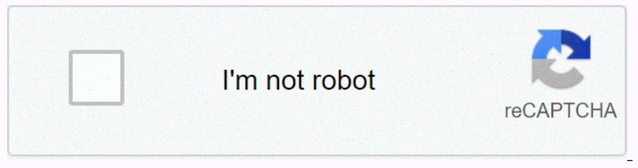

Continue

2003 ford ranger maintenance manual

Unfortunately, your request was denied. Error Code: 200 OK Published on 26 September, 2014 By Matt Evans File Size: 2.53 MB Other 2003 Ford Ranger Guide:2003 Ford Ranger - A Quick Guide To View the full-screen version of this guide click here. The manual cover of the Interactive PDF Guide to view the full-screen version of this guide click here. This owner manual was downloaded by a member of the OwnerManual.co, and can also be found on the manufacturers website here Manufacturer: Ford Body Type: 2015-10-23: Ford Ford-2003-Ford-Ranger-Owners-Guide-815094 Ford-2003-ford-ranger-owners-815094 Ford-pdf Open-directly PDF: PDF. Количество страниц: 256 «предупреждение: Документы, которые этот большой лучше всего просматривать, нажав на ссылку View PDF!» Введение 3Инструмент кластера 10Warning и управления огнями 10Gauges 13Встралительные системы 16AM/FM стерео 16AM/FM стерео с CD 18AM/FM стерео кассета с CD 30Climate Controls 39Manual отопления и кондиционирования воздуха 39Lights 42Headlamps 42Turn контроль сигнала 45Bulb замена 45Drivers 51DriversWindshield стеклоочиститель / шайба управления 51Steering регулировка колеса 52Power Windows 53Mirrors 53Speed управления 54Locks и безопасности 63Keys 63Locks 63Anti-theft системы 65Seating и безопасности ограничения 72Seating 72Safety ограничения 74Air сумки 86Child удерживающие устройства 96Table содержимого110Старт 110Brakes 115Трансмиссия операции 118Trailer буксировки 136Roadside Чрезвычайные ситуации 149Getting придорожной помощи 149Hazard мигалка переключатель 150Fuel насос выключение выключатель 150Fuses и ретрансляторы 151Изменяющие шины 161Jump начиная 167Wrecker буксировки 173Customer помощи 161Jump начиная 167Wrecker буксировки 173Customer помощи 173174Сообщая о дефектах безопасности (только в США) 182Cleaning 183Maintenance и спецификации 189Англия отсек 191Инженерное масло 195Battery 200Fuel информация 207Part номера 231Refill емкости 232Lubricant спецификации 235 Аксессуары 242Index 246Все права зарезервированы. Reproduction by any means, electronic or mechanical, in that there is photocopying, recording or any storage of information and the search system or translation in general or partially is not allowed without written permission from Ford Motor Company. Ford can change content without anything and without any obligation. Copyright © 2002 Ford Motor CompanyTable of Contents2 CALIFORNIA Offer 65 WarningWARNING: Engine exhaust, some of its components, and vehicle components contain or emit chemicals known to the state of California that cause cancer and birth defects or other reproductive harm. In addition, some of the liquids contained in vehicles and component wear products contain or emit chemicals known to the State of California, cause cancer and birth defects or other reproductive harm. REGRAUTSSives about buying your new Ford. Please take the time to get to know your car by reading this guide. The more you know and understand about your car, the more safety and tranquility will flow out of driving it. For more information about Ford Motor Company and its products, visit thefollowing website: In the United States: www.ford.comIn Canada: www.ford.caIn Australia: www.ford.com.auIn Mexico: www.ford.com.mxAdditional Owner Information is available in selected publications. This owner's guide describes every option and model option available and therefore some of the items covered may not apply to your part of the vehicle. Also, because of print cycles it can describe flooding before they are usually available. Be sure to hand over the owner's manual when reselling the vehicle. It is an integral part of the vehicle. In the event of an accident, the fuel pump switch will automatically disable the fuel supply to the electric pump. The switch can also be activated through a sudden vibration (such as a parking collision). To reset the switch, refer to the fuel pump switch in the roadside emergency chapter. IntroductionIntroduction3 SAFETY AND ENVIRONMENT PROTECTIONWarning symbols in this guide How can you reduce the risk of bodily harm and prevent possible damage for others, your car and its equipment? In this guide, the answers to such questions are contained in comments highlighted by the warningtriangle symbol. These comments should be read and read. Warning symbols on your car When you see this character, it's just that you refer to the therelevant section of this guide before going before the theme or attempting to adjust any kind. Environmental protection We all have a role to play in protecting the environment. Proper use and resolution to allow materials to be used to clean and clean up waste are significant steps towards achieving this goal. Information in this respect stands out in this guide with the symbol of the tree. BREAKING-IN YOUR VEHICLEYour car does not need extensive hacking. Try not to drive continuously at the same speed for the first 1,600 km (1000 miles) of new vehicle operation. Change your speed to allow parts to adjust to other parts. Drive your new car at least 800 km (500 miles) before towing an atrailer. Do not add friction modifier compounds or special break oils during the first few thousand kilometers (miles) of work, as these additives can prevent piston seating rings. For more information on oil consumption, see the Engine Oil chapter in the Myintenance chapter and specifications. Introduction4 SPECIAL NOTICESEmission warrantyThe new car limited warranty includes bumper-to-bumper, safety coating restrictions, corrosion coating, and 7.3LPower stroke diesel engine coverage. In addition, your has the right to guarantee defects and emissions. For a brief description of what is covered and what is not covered, contact the Guarantee Guide that is provided to you along with your owner'sGuide. Data recordingsComputers in your car are able to record datapotentially including, but not limited to information, such as: the use of restraint systems, including seat belts by the driver and passenger, information about the performance of various systems and modules in the vehicle, as well as information related to the engine, throttle, steering, brake or other systemstatus. Any of this data could potentially include information on how the driver is driving the vehicle potentially including but not limited to information about the vehicle's speed, braking or steering accelerator. This information may be stored during regular surgery or in the event of an accident or near an accident event. This stored information can be read out and used: Ford Motor Company. service and repair facilities. Introducing 5 Special Instructions For your extra safety, your car is equipped with sophisticated electronic controls. Please read the Additional Restriction System (SRS) section in the Seat and Security Restriction section chapter. Failure to follow specific warnings and instructions can lead to injury. The front seat, mounted at the back in front of the child or child seats, should be used in front of the passenger side air bag, unless the bag can be and off off. Note owners of pickup trucks and general type of vehiclesUtility vehicles have a significantly higher rollover speed than other types of vehicles. Before you drive, please read the owner's guide carefully. Your car is not a passenger car. As with other vehicles of this type, failure to drive this vehicle correctly can lead to loss of vehicle control, rollover of the vehicle, bodily injury or death. Don't forget to read Driving without road in driving head. Introduction6 Using your car with a snowplow Don't use this car for snowplows. Use your car as an ambulance Don't use this car as an ambulance. Your car is not equipped with Ford Ambulance PreparationPackage.Electric vehiclesFor specific information about the operation of your electric car, contact the Guide to the owner of the electric car Supplement.Middle East/North Africa vehicle specific informationFor your specific global region, your car can be equipped with facilities and options that are different from those described in this Guide to the owner; thus, an add-on has been provided that will complete this book. By referring to the pages provided by the vendor, you can correctly identify those features, recommendations, and that are unique to your car. Contact this OwnerGuide for all other necessary information and warnings. Introduction7 Here are some of the characters that you can see on your car. Symbol of the GlossarySafety Vehicle Alert See Owner's Guidefasten Air Belt Safety Bag-FrontAir Bag-Side SeatChild SeatChild SeatChild Seat LowerAnchorChild Seat TetherAnchor Brake SystemAnti-Lock Brake System Brake Fluid - Non-Petroleum BasedTraction Control AdvanceTrac烘Master Lighting Switch Warning FlasherFog Lamp-front fuse CompartmentFuel Pump dropped the windshield, Wash/WipeWindshieldDefrost/DemistRear WindowDefrost/DemistIntroduction ReleaseSymbolPanic Alarm Engine OilEngine Coolant Engine CoolantTemperatureDo does not open when hot batteryAuroid smoking, flame, Or Sparks Battery AcidExplosive Gas Fan WarningPower Steering Liquid Maintenance of the correct liquidLevelMAXMINEmission System AirPassenger CompartmentAir Filter JackCheck Fuel Cover Low Tire WarningIntroduction9 WARNING LIGHTS Warning light can glow when there is a problem with one of the functions of your car. Many lights will light up when you start your car to make sure thebulb is working. If any light remains on after the vehicle is launched, there is a system inspected immediately. Check the engine: Checking the Engineindicator light lights up when theignition first turned to ONposition to check the lamp. A solid glow after the engine was frequented indicates that the on-board diagnostic system (OBD-II) did not work. Refer to On-board Diagnostics (OBD-II) in my treatment and specifications chapter. If the light flashes, there is an engine that can damage the catalytic converter. Drivein moderate fashion (avoid strong acceleration and slowing down) and have your car serviced immediately. In engine misfire conditions, excessive exhaust temperatures can damage the catalytic converter, fuel system, interior coatings or other components of the vehicle, which can cause fire. Check the fuel cover: Lights up when the fuel cover may not be properly installed. Continuing driving with this light on can lead to CheckEngine warning light to come on, refer to the fuel filler cover in the maintenance and specification chapter. CHECKENGINECHECKFUELCAPInstrument ClusterInstrument Cluster10 Brake system warning light: To confirm that the braking system warning signal is functional, it will be continuously illuminated when activated when the engine is not working, or in a position between ON and START, or by applying the parking brake when the ignition is turned on in ONposition. If the braking system does not light up at this time, contact the dealership immediately for the service. Lighting after the parking brake indicates a low level of brake fluid or a failure of proportions to the braking systems, and the braking system should be checked immediately by your dealership service center. Driving warning of the braking system of the system on isdangerous. A significant decrease in braking characteristics can lead to a decrease. It will take you longer to stop the vehicle. Check the car at the dealer's place immediately. Anti-blocked braking system: If the light remains illuminated or the flash incontinence, a malfunction has been detected; service system immediately. A normal brake is still functioning if the brake warning light is also isilluminated. Airbag readiness: If this light does not light up when the ignition is turned on, continues to blink or remains, there is a system that is healthy. The chime will also sound when a malfunction in the additional containment system has been protected. Seatbelt: Reminds you to fasten your seat belt. There will also be a chime to remind you to fasten your security belt. Charging system: Lights up when the battery is not charged properly.! BRAKEABSInstrument Cluster11 Gage Check: Lights when any of the following conditions hasoccurred: Engine cooling temperature is high. Door ajar: Lights up when the building is in on position and the door is open. Overdrive (if it is equipped): Highlights when the overdrive part of the transmission has been turned off, refer to the chapter. If the light is constantly flashing, the system will be serviced immediately. Four-wheeled low (if fitted): Illuminati when the four-wheeled low is engaged. Four wheels high (if equipped): Lights up when four wheels are high engaged. Itmay also highlight when 4WDLOW is engaged, refer to the driving chapter for more information. Anti-theft System: Flashes when 烘 烘-theft system. Speed control: Lights up when speed control is involved. Turn off when the speed control system shuts down. CHECKGAGEDOORAJARO/DOFF4WDLOWSPEEDCONTInstrument Cluster12 Turn signal: Lights when the signal is turned on left or right turn or accidental lighting. If they stay on or blink faster, check the light bulb. High beams: Lights up when high beam lights are turned on. The key in the ignition warning chimes: Sounds when the key remains in the sign in the OFF/LOCK or ACC position and the driver's door is open. The headlights on the warning chime: Sounds when the headlights or headlights are on, the ignition is off (and the key is not in the ignition lock) and the driver's door is open. GAUGESSpeedometer: Indicates the speed of the vehicle. Cluster13 Engine Cold Temperature: Points to the coolanttemperature engine. If the needle is operating normally, the needle will be in the normal range (between H and C). If it enters the red section, the engine overheats. Stop the vehicle as soon as it is safe, turn off the engine and let the engine cool down. Never remove the lid of the liquid tank until the engine is running or hot. Odometer: Registers (miles) of the vehicle. Ride odometer: Registers thekilometers (miles) of individual jords. To reset, put on a control button. Tachometer: indicates the speed of the engine in revs per minute. Driving with a tachometer continuously at the top of the scale can damage the engine. CH10 MPH205060 7030408090km/h0 0 0101010101010 0 0 0406080 100120140160180200Instrument Cluster14 Battery Sensor: Indicates Battery Voltage When theignition is in position ON. If the point moves and stays outside the range of work (outlined by arrows), the electrical system is checked as soon as possible. Engine oil pressure sensor: Indicates motor oil pressure. Theneedle should remain in the normal range of operations (between L and H). If the needle falls below the range, stop the vehicle, turn off the engine and check the engine layer level. Add the oil if necessary. If the oil level is correct, check your car at the dealership or a qualified specialist. Fuel sensor: Indicates how much fuel is left in the fuel tank (when ignition is in ON position). Fuelgauge can vary slightly when thevehicle is on the move or on the class. For more information, contact TheMaintenance and Specificationschapter. LHHL tool cluster15 AM / FM STEREO1. Look for: Press/find thenext strong station down/up a rare lane.2. Setting up: Click/manually undo the radio frequency down/up.3. AM/FM: Press select edging lane in radio mode.1 2 3 4 am/FMSEEKTONECLKTUNETONE VOL12FMST DXVOLPUSHON5367412AM/FMEntertainment SystemsEntertainment Systems16 4. Memory preset buttons: For station dial: Select the AM/FM frequency range; tune in to the station, press and set up a set button until the sound returns. Power/volume: Click to turn onON/OFF; to turn to an increase in volume levels ordecrease.6. Tone: Tap TONE to an undesirable level - Bass, Treble, Fadeappears on display. Rotate the control to lift/lower thelevels, or move the sound from right to left or front back (if equipped).7. CLK: To set the hour, click and hold the CLK until CLOCKSET appears on the display. PressSEEK reduce the orincrease of the clock. To set a minute, click and hold the CLK until the CLOCK set appears in thedisplay. Click TUNE to reduce or increase minutes.1 2 3 4TONECLKVOLPUSHONTONECLKMent systems 17 AM/FM STEREO/ SINGLE CD RADIO1. Balance: Press / to switch to left/right speaker.2. Fade: Press/for shiftsound on front/rear speakers.3. SCN (Scan): Click to hear a summary of the sampling of all listenablestations or CD tracks. Click again tostop.4. CLK: To Hour, click and treat CLK and click SEEK to increase or increase the hours. BASSCDTREB BAL FADESCNCLKAMFMVOL - PUSH ONSEEK EJCOMPDISSCSTUNE123456FM1STSHUFFLECDCD14 15 16 17 18 12341365812117910CLKEnterment Systems18 For installation of the minute, press and retention CLKK CLK Click TUNE to reduce the number of minutes.5. EJ (ejection): Click to extract CD.6. COMP: In CDmode, click to bring louder and more complex levels to a more comfortable level. The compression icon (c) appears on display.7 Shuffle: Click to listen to the tracks on the CD at random. Click again to turn off.8. Memory presets: To set up astation: Select the AC/FM frequency band; tune in to the station. Tap and please the button until the sound comes back. This radio is equipped with six-step memory pre-installed controls that allow you to customize up to six AMstations and 12 FM stations (six in FM1 and six in FM2).9. CD: Tap and hold until a choice is reached.

CD: Tap and hold until an undesirable choice is made.11 Tune/Discs: In radio mode, click to move up or down a rare band in individualincrements.12. Look for: Press and release for the previous/next station, choice or track.13. Power/volume: Click to turn onON/OFF; turn to an increase in the volume of ordecrease. SHUFFLE6123456SHUFFLECDCD SystemsEntertainment19 14. CD: Click to enter CD mode or play on a CD already downloaded into the system15. AM/FM: Click to select the adage band in radio mode16. Bass: Press / toincrease/decline bass production.17. Treble: Press/toincrease/triple-exit.18. CD door: Insert the CD printed up. The CD unit is designed to play a commercial touch of 12 cm (4.75 inches) of audio CDs only. Due to technical incompatibility, some recorded and record-recorded CDs cannot function properly when used in Ford CD players. Irregularly shaped CDs, CDs with ascratch protection films attached, and CDs with homemade paper (glue) labels should not be inserted into the CD player. Thelabel can clean up and cause the CD to become stuck. It is determined that the homemade compact version will be identified with a permanent marker tip rather than a glue label. The ball points the handle of the maydamage compact dots. Please contact the dealer for more information. DISCEntertainment Systems20 PREMIUM IN-DASH SIX CD SOUND SYSTEM1. Look for: Press and releaseSEEK / for the previous /next station, or track currentdisc.2. Rewind: Click on the slow rewind, press and hold for a quick rewind. Fast forward: Click on slowness, click and hold for fastadvance.3. Comp: In CD mode, click to adjust the soft and loudpassages together for a more consistent listening level. Click on COMPcontrol before displaying COMP ON.4. Mute: Click on MUTE playingmedia; Click back to playmedia. В режиме CD MUTE as a pharmacy feature.5. Ejection: Click to extract the CD. Pressand ready to automatically extract all downloaded discs. Entertainment Systems21 6. Bass: Press BASS; Then pressSEL / to reduce/increase the bass release. Treble: TREB Press; Then pressSEL / to reduce/increase triple output.7. Select: Use Bass, Treble, Balance and Fade controls to adjust. Use MENU to set up the lock and RDS.8. Balance: BAL Press; Then pressSEL / to shift the sound into the left/right speakers. Fade: Fade Press; Then pressSEL / displace the sound on therear/front speakers.9. Menu: Press MENU and SEL toaccess hour mode, RDS on/off, traffic, program type, show typeand compression modes. Traffic: Lets hear traffic broadcasts. Use ON, pressSEEK or SCAN to find a station that broadcasts a traffic report (unless RDS data allows it). Traffic information is not available in most of the United States. Markets. TIP program FIND: Allows you to search for RDS-equipped stations for the category of acertain musical format: Classic, Country, Information, Jazz, Old Men, RCB, Religious, Rock, Soft, Top 40.Show TYPE: Displays Letter Call Station and format.Compression: Brings soft and loud CD passages together for more non-content level listening. Set up the watch: Tap MENU before SELECT HOUR or SELECTMINUTE display. Use SEL to manually increase () or reduce () hours/minutes. Click MENU again to disable watch mode. Entertainment Systems22 10. Memory presets: To set up astation: Select the AC/FM frequency band; tune in to the station, press and set up a set button until the sound is gone. In CD mode, click to go between CDs.This radio is equipped with six memory stations pre-installed controls whichallow you create up to six AM stations and 12 FM stations (six in FM1 and six in FM2).11. CD: Click to select CD mode. Seamless game: In CD mode, the transition between the end of one CD and the beginning of another will not contain a delay time if the SEEKor preinstalled control is not pressed.12. AM/FM: Click to select the ered band in radio mode. Autostore: Allows you to install the strongest local radio stations without losing the original manual setpreset stations for AM/FM1/FM2 . Press and momentarily hold AM/FM. AUTOSTORE will flash on display. When the six strongest stations are full, the station stored in pre-installed one will start playing. If there are more than six strong stations, the system will store the latter in theremaining presets. Click again to disable.13. Power/volume: Click to turn onON/OFF; to turn to an increase in volume levels ordecrease.14. Load: Click to download the CD. Pressand keep to download up to six discs.15. Shuffle: Click to play tracks inrandom order. Click SHUF on the shuF DISC cycle (if it is equipped), SHUF TRAC or SHUF OFF.16. Scan: Click to hear the brief a leak of all the orCD tracks listened to. Click again to stop. Entertainment Systems23 17. Drive/Tune: Radio: Pressor for manual tuning or upthe frequency band. CD: Click or select the previous or next track on CD.18. CD door: Insert CD sideup labels. AUDIO SYSTEM1. Balance: Press / to switch to left/right speaker.2. Fade: Press/go to the rear/front speakers.3. Scan: Click to hear the briefsampling of all the radio stations, CD or MP3 tracks listened to. Pressgain to stop. Entertainment Systems24 4. CLK: Set Set Watch the press and hold control of the CLK for thefollowing functions: To set the hour, click SEEK/control to reduce or zoom in to hours. Set minutes, click TUNE DIR/reduce or zoom in on minutes. Release the CLK to save the clock settings. Click CLK again to return the game to radio mode.5 EJ (Eject): Click to stop and expose the disk. If the disk is thrown out and is not removed, the player will restart the disk and return to radio mode. COMP: In CDand MP3 mode, click to customize thesoft and loud sounds together for a more consistent level of listening. The compression icon (c) will illuminate the display.7 Shuffle: Press to participate randomplay on CD or MP3 disc. SHFthen ON will briefly appear in thedisplay. Click SEEK to select another random track on the disc. Presschaffle is turned off again.8. Repeat: Click to repeat thecurrent track.9. CD (Fast Forward): Hold Pressand until the desired selection point is reached. This feature is not included in MP3.10 mode. CD (Rewind): Click and wait until the desired selection point is reached. This feature is not included in MP3.11 mode. MP3 catalog: Allows tolisten songs in MP3 flat file modeand MP3 catalog mode. Entertainment Systems25 Insert the MP3 drive to get into flat file mode. The MP3 icon will be played out.While in MP3 flat file mode, click MP3 DIR control to enter catalog mode. Click on TUNE DIR to change direction. The MP3 icon and the DIR icon will be displayed12. Track: Click to find a specific track or catalog. TRAC will be displayed on the display. Rotate the amount of control to promote or reverse through tracks or directories. The MP3icon will flash on display while the MACH feature威track is enabled. Memory Presets: To install the station: Select the AM/FM frequency band; tune in to the station, press and hold the button until the sound returns.14 CD door: Insert the CD with thelabel side up.15. Tune/Directory: Click TUNEDIR/change radio frequency down/up or change the catalogs OF MP3.16. Look for: Press and release for the previous/next station selection or CD and MP3 tracks.17. Power/volume: Click to turn onON/OFF; to turn to an increase in volume levels ordecrease.18. CD: Click CD to play CD or MP3 disc. When you download the MP3, the display will feature a CD and LOAD. The display will show the total number of tracks on the disc, like TXXX (XXX-number of tracks). Entertainment Systems26 19. AM/FM: Click to select the ered band in radio mode20. Bass: Press /todecrease/boost bass output.21. Treble: Press/todecrease/increase triple output. The MP3 FUNCTIONSYour audio system is equipped with an mp3-enabled capability that lets you flip songs in MP3 flat mode and MP3 catalog mode. To use the MP3 flat file mode, insert the MP3 drive. If MP3 isalready is present in the player, click on the CD management. Значок MP3 MP3 while the player is in MP3 mode. While in MP3 flat file mode, click MP3 DIR Control to enter MP3 directory mode. The MP3 icon and DIR icon will be displayed while the player is in directory mode. Your mach威MP3 is also equipped with an anti-shock buffer for MP3 drives. MP3 FILE DIRECTORY STRUCTUREThe MACH威MP3 music system recognizes the MP3 drive file and catalog (daddy) structure as follows: There are two different modes for playing the MP3 drive: MP3 flat filemode (default) and MP3 catalog mode. The player consistently numbers each MP3 track on the disk (denoted by the extension of the .mp3 file) from T001 to T255. Entertainment Systems27 is a catalog structure consisting of one level of catalogs (folders). The CD player consistently numbers allMP3 tracks on the disc (denoted by the .mp3 extension) and all-direction containing MP3 files, from 01-01 to 99-99. The first two numbers indicate the catalog number, and the last two digits indicate the number in this catalog. ERROR MESSAGES You may encounter an error message in the following situations: NO DISC when you click on the disk and there is no CDpresent. DISC ERR when there is a damaged or unreadable disk. For example, data that does not contain .mp3 files, or data drives containing more than 255 files or directories. SAMPLE HIERARCHIESIf you burn your own MP3discs, it's important to understand how the MACH威MP3 music system will read the hierarchies you create. This is an example of creating an undirected structure that is one leveldeep with different types of music. While different files are present, (files with extensions other than mp3) will only be played .mp3 with the extension. Other files will be signed by the system. This allows you to use the same MP3 drive for avariety tasks on your workcomputer, home computer and your MACH威MP3 music system. Entertainment Systems28 This hierarchy is an example of a more complex catalog structure. While you are able to create an upmany catalog of levels when burninga CD, the MACH威MP3 music system will display the structure asif it was only one level depth. Thus, the system will condense a complex hierarchy into a structure similar to the one-level-deep example above. This won't hurt the MP3 drive or change the hierarchy that's written on the drive. Only the files will be played, and files with other extensions will be missed. In this example (xx) - catalog, (xx-xx) - catalog-track, and (Txxx) - a flat file track. Disc.mp3 (01-01) (01-01) (T001) (T001).mp3 (001) (01-02) (.mp3 T003) Old Group (03) Oldsong.mp3 (03-01) Sonata01.mp3 (04-01) T005sonata02.mp3 (04-02) (T006)sonata03.mp3 (04-02) 03) T007sonata04.mp3 (04-04) (T008) Infoartist1.jpgbiography.txtOpera (05)aria.mp3 (05-05-05 01) T009 chorus.mp3 (05-02) T010 first act.mp3 (05-03) (T011) Swing 06 swingstuff.asxswing song.mp3 (06-01) (T012)ragtime.ramWorkproposal.docpresentation.pptspreadsheet.xlsEntertainment-systems29 PREMIUM AM/FM STEREO/CASSETTE/SINGLE CD1. Power/volume: Click to turn onON/OFF; to turn to increase/decrease.2. Scan: Click to hear the briefsampling of all the listening stations, tape selection or CD tracks. Pressagain to stop.3. CD Door: Insert a CD with the theme side up. The CD unit is designed to playcommercially pressed 12 cm (4.75 inches) of audio CDs only. Due to technical incompatibility, some recording and retraining compactdiscs cannot function properly when used in Ford CD players. Irregular CDs, CDs with scratch protection film and CDs with homemade paper (glue) labels should not be inserted into the CD player. The label can clean and cause the CD to get stuck. It is recommended to identify homemade DDY with a permanent marker of the felt tip, rather than with adhesive labels. Ballpoint pens can damage compact-toks. Please contact your dealer for more information. Cluster door: Insert a cassette with a hole on the right.5. Outlier: Click to extract the cassette/CD. The radio will resume playback6. Tape: Click to start playing the tape. Click to stop the tape in time/fast forward. CD: Click to start playing CDs. With dual audio media, click CD totoggle between one CD and CDchanger play (if equipped).7. Mute: Click on MUTE playingmedia; Press again to playmedia.8. Auto: Click to install the first six strongest stations (if any) in memory buttons, FM1 or FM2; click again to return to normalstations.9. Watch: Tap and hold to set the lock. Click SEEK todecrease hours or SEEK toincrease hours. Click TUNEEntertainment Systems31 to reduce minutes or TUNE to increase minutes. If your car has an autonomous watch, this control will not function10. Balance: Bal Press; Then pressSEL / to shift the sound into the left/right speakers. Fade: Fade Press; Then click on therear/front speakers.11. Pre-installed memory buttons: Toset station: Select bandAM/FM frequency, tune into the station, press and remove the button until the sound returns.12 Stir (CD): Click to make playtracks at random. Compression (CD): Click tobring soft and loud passagestogether for a more consistent level.14. Reduce Works only in tape mode. Reduce noise and it; Click toactive/disable. The Dolby 威 reduction system is under license from The Laboratory Licensing CorporationDolby. Dolby威 and double-Dsymbol are registered trademarks of Dolby Laboratories LicensingCorporation.15. Side 1-2: Works in mode. Click to play the back of the tape. Entertainment systems32 16. Fast forward (FF): Click on slow progress, click and hold for quick progress. Rewind (REW): Click on aslow rewind, click and hold for afast rewind.18. Select (SEL): Use Bass, Treble, Balance and Fade.19 controls. Bass: Press BASS; Then pressSEL / to reduce/increase the bass release. Treble: TREB Press; Then pressSEL / to reduce/increase the triple output.20. Tune: Works only in radio mode. Click TUNE/change-frequency-down/up.21. Look for: Press and release for the previous/next station, pick or track.22. AM/FM: Click to select the frequency bandAM/FM1/FM2. FF2REW1SELSEEKTUNESEEKTUNEEntertainment Systems33 TREMOR AUDIO SYSTEM1. MUTE: Click to disable playmedia. Click again to return to theplaying media.2. TAPE: Insert the cassette with a hole to the right. If the isalready tape is inserted into the system, click TAPE on play.3. CD: Insert the CD label up. If aCD is already inserted, click CD tobegin CD play. TapeCDSystems 34 4. TUNE: Works in radio mode. Click to move down or up the frequency lane. SEEK: Turn to listen to the pre-runner (left) or the next (right) radio station, cassette choice, or CDtrack.SCAN: Click to hear the shorts of all the radio stations, cassettes of choice or CD tracks. Click again to stop and stay on the desired choice.6. EJ (Eject): Click to extract the tape.7. BAL: Click BAL, thenpress SEL (Choose) control to adjust the sound between the left or the right. FADE: Tap FADE and then click SEL (Choose) to customize the soundbetween front and rear speakers.8. COMP: Click tobring soft and loud passagestogether for a more consistent level of listening. SHUF (Shuffle): Works only in CD mode. Click to randomly play alltracks on the current drive. Click again to disable the random game.9. (Dolby威tone shortcut): Works only in tape mode. Reduce noise and it; Click toactive/disable. Side 1-2: Works only in tape mode. Click to change the game side of the tape.10 SEL (Choose): Allows toad just a variety of settings such as bass guitars, RDS information, time, etc. TUNEBAL FADESHUF56SIDE 1-234SELEntertainment Systems35 11. REW (rewind)/FF (fast: Click to play previous election cassettes or CDtracks.12. BASS: Tap BASS and then click SEL to reduce or increase bass levels. TREB (triple): Tap TREB and then press SEL to reduce orincrease high levels.13. ON/Off/VOL (Tom): Pressto turn the ON system. Turn the toad only volume levels. Click again to turn off the system.14 AUTO: Click to The first six-step stations in AM, FM1 or FM2 memory controls; Click again to get back to normal station. RDS: Click to attract radio data systems and choose: TRAFFIC -Interrupts media playback to play traffic report. To activate, click SCAN or SEEK when Displays. PressRDS before the SHOW display. CLK: Tap RDS before SET HOURS display. Click SEL to increase or increase the hours. Tap RDS again until SET MIN is displayed. Click SEL to reduce the number of minutes. If your car has an autonomous watch, this control will not function. REW FF12BASS TREBVOLPUSHONAUTO RDSCLKCentring Systems36 15. AM/FM: Click to select AM or FM frequency ranges. Click to make the endte or CD play and start radioplay.16. EJ (Eject): The press for CD.RADIO FREQUENCIESAM and FM frequencies is installed by the Federal Communications Commission (FCC) and the Canadian Radio and Telecommunications Commission (CRTC). These frequencies: AM - 530, 540-1700, 1710 kHzFM- 87.7, 87.9-107.7, 107.9 MHzRADIO RECEPTION FACTORS There are three factors that can affect the reception on the radio: Distance/strength: The farther you travel from the FM station, the weaker and weaker the reception. CASSETTE/PLAYER CAREDo: Use only cassettes 90 minutes or less. AMFMEntertainment Systems37 Don't: Expose the tapes under direct sunlight, extreme humidity, heat or cold. CD/CD PLAYER CAREDo: Handle discs only at the edges. Never touch the playing surface. Clean only with an approved CD cleanerand wipe out of the center. Not: Expose discs for direct sunlight or heat sources for long periods of time. CD units are designed to play commercially pressed 12 cm (4.75 inches) of audio CDs only. Due to technical incompatibility, some recording and re-learning CDs may not be used correctly when used in Ford CD players. Irregular CDs, CDs with zero protective film attached, and CDs with homemade paper (glue) labels should not be inserted into the CD player. The label can clean up and cause CD tobecome It is recommended that homemade compact versions be identified using a permanent felt tip marker rather than glue. Ballpoint pens can damage compact-toks. Please contact your manager for more information. AUDIO SYSTEM WARRANTY AND SERVICERefer to the Adurised Guarantee Guide for audio system warranty information. If the service is needed, to the dealer or qualified specialist. Entertainment systems38 HEATER ONLY SYSTEM (IF SPECIAL)1. Fan speed adjustment: Air volume control, circulates in thevehicle.2. Temperature choice: Controls the airflow temperature in the vehicle.3. Choice of airflow: controls the direction of airflow in the vehicle. Summary of each control.:D sucking air through the vents of the dashboard. OFF: The outside air is closed and the fan will not :D To work. sucking air through the dashboard vents and vents :D sucking out the air through the floor vents.:D air vents and vents are broken through the windshield through the air window:D Because of the air through the windshield, the air vents are soaked. OPERATING TIPS- To reduce the accumulation of fog on the windshield during wet weather, place the airflow selector in position. This allows the vehicle to breathe with external air vents to let in the air. Climate ControlClimate Management39 To assist in the side window defague/demisting in cold weather:1. Pick2. Set the temperature control at full heat3. Set the fan speed to HI4. Bring the outer vents of the dashboard to the side windows To increase airflow to the outer vents of the dashboard to close the vents located in the middle of the dashboard. Do not put objects at the top of the dashboard as these objects can become projectiles in a collision or sudden stop. MANUAL HEATING AND AIR CONDITIONING SYSTEM1. Fan speed adjustment: Air volume control, circulates in thevehicle.2. Temperature choice: Controls the airflow temperature in the vehicle.3. Choice of airflow: controls the direction of airflow in the vehicle. A brief description of each management is below. MAX A/C: Uses recycled air to cool the vehicle. The air flows only from the vents of the panel. A/C: Uses external air to cool the vehicle. The air flows from the vents of the device only.:D sucking air through the vents of the dashboard. OFF: The outside air is closed and the fan will not :D To work. poured out of the air through the vents dashboard and vents.:D sucking out the air through the floor vents.:D air vents and vents are broken through the windshield through the air window:D Because of the air through the windshield, the air vents are soaked. Climate control40 OPERATING TIPS- To reduce the accumulation of fog on the windshield during wet weather, place the airflow selector in position. This allows the vehicle to breathe with external vents. To help in the side window defogging /demisting in cold weather:1. Pick2. Choose A/C3. Modulate temperature control to maintain comfort.4. Set the fan speed to HI5. Bring the outer vents of the dashboard to the side windows To increase airflow to the outer vents of the dashboard to close the vents located in the middle of the dashboard. Do not put objects at the top of the dashboard as these objects can become projectiles in a collision or sudden stop. Climate control41 HEADLAMP CONTROLTurns lamps are off. Includes parking lights, dashboard lamps, license plate lamps and taillights. Turns on the headlights. Fog headlight control (if it is equipped) fog lights can be turned on when headlight control is away from the following positions: Parking lampsLow beamsPress control fog headlight to activate fog lights. Click on the fog headlight control again to disable the fog lights. When the high beams are activated, the fog lights will not work. Day running lamps (DRL) (if they are equipped) include headlights with reduced output. To activate: The ignition must be in the ON position, and the headlight control is in off, parking lamp or car lamp. Always remember to turn on the lights at dusk or during inclement weather. The day running lamp system (DRL) is not activated by taillights and is generally unable to provide lighting in these conditions. Failure to activate headlights in these conditions can lead to a collision. OFFLightsLights42 High BeamPush lever to the panel to activate. Pull the lever towards you to disable. Flash to pass Pull to you a little to activate and release for deactivation. PANEL DIMMER CONTROLUse to adjust the brightness of the panel and all applicable in the vehicle while working headlamp and parklamp. Move control up or down to just the intensity of the panel. Move the control to a full vertical position, past the detent, to turn on the internal lamps. AIMING THE HEADLAMPSA headlights on your car are properly directed leaving the plant. If your car has an accident or if you have problems fixing headlight alignment, they have been checked bya bya by qualified service technician. The purpose of the headlights on your car can only be vertically adjusted. Yourvehicle does not require horizontal goal adjustments. DIMLights43 To adjust headlights:1. Park your car on a levelurface about 7.6 meters (25 feet) from the vertical plain surface (3). Check the headlight alignment at night or in a dark area so you can see the lights beampattern. The center of the headlight has a 3.0 mm circle on the lens. Measure the height from the center of the headlight to the ground (2) and mark 2.4 meters (8 feet) long horizontal line on the surface of the plain (1) at this place (the camouflage tape works well).3. Turn on the low beam headlights. The brightest part of the world should be below the horizontal line (4). If it is above the line, the head lamp should be adjusted. Open the hood.5. Find a vertical foreach headlight. Adjust the target by setting up a control, either clockwise (to adjust down) or clockwise (to set up). Note: Usea4mmsocket or boxwrench turn vertical regulator.6. Horizontal aiming is not required for this vehicle and is not regulated. Lights44 TURN SIGNAL CONTROL-Push down to activate the left turn signal. INTERIOR LAMPSDOME LAMPThe courtesy of Lamp Lights when: Any door is open. The dimmerswitch dashboard is held until thecourtesy lamps come on. BULBSReplacing external bulbsProsse all bulbs often work. The use of the correct lamps is listed on the chart below. The headlights must be marked with an authorized D.O.T. for North America and E for Europe to ensure lamp performance, light brightness and patternand safe visibility. The correct lamps will not hang the lamp assembly void lamp assembly warranty and will ensure the quality of the burntime lamp. Lights45 Feature Number of Lamps Trade numberPark/turn/side markerlamps (front) 2 3457AK2 194Headlamps 2 9007Foglamps (ifequipped)29145Hi-mount brake headlights 1 922Cargo lamp 2 906Rear stop/turn/taillights2315 No. 7KRear2194Backup Lamp 2 3156KDome Lamp 1 912Glove compartment 1 194Map/dome-SuperCab (if equipped)2904Map/dome-RegularCab (if equipped)1 9041 904All replacement lamps are clear in color except marked. To replace all dashboard lights - see replacing the interior lampsProcure the work of all light bulbs often. Lights46 Replacement Lamp Lamps To Remove Headlight Lamp:1. Turn the headlight switch off and then open thehood.2. Remove screws and lid (if fitted).3. At the back of the headlights, pryup two pin retainers to release the assemblage of the headlights from thevehicle and pull the headlights forward.4. Disconnect the electric connector from the lamp, pulling for 1.5. Remove the bulb by retaining the ring, ingloring it counterclockwise and remove the ring from the plastic base. Remove the old light bulb by pulling it out of the lamp. Carefully process the halogen headlight and stay within the reach of children. Grasp the light bulb only with its plastic base and dono touch the glass. Oil from your hand can cause the lamp to break the next time the lights are running. Install the new lamp (s) in reverse order. Lights47 Replacing the front side marker bulbs1. Turn the headlight switch into the FF position and then open thehood.2. Remove the two screws and cover (if it is equipped).3. At the back of the headlights, pryup two pin retainers to release the assemblage of the headlights from thevehicle and pull the headlights forward.4. Remove the screw (s) from the lampassembly and unplug the lampassembly (it has a snap fit).5. Turn the socket lamp clockwise and remove the assembly from the lamp. Gently pull the light bulb straight out of the sock and press the new light bulb. Place the lampassembly socket, turning clockwise. Set the new lamp in reverse order. Lights48 Replacement tail lamp / backup lamp lamps1. Open the back door to expose the assembly of the lamp. Remove four screws and assemble headlights from the car.3. Turn the socket lamp clockwise to turn and remove from the assembly lamp.4. Gently pull the light bulb straight out of the socketIndent a new light bulb (s) in reverse order. Lights49 Replacing fog lamp lamps (if equipped)1. Remove the lamp socket from the headlight by turning the conterocococracical arrow.2. Turn off the electric finisher. Set the new lamp in reverse order. Replacing high-fitting brake lamps and cargo light bulbs1. Remove two screws and a lamp assembly from the vehicle.2 Remove the lamp socket from the assembly of the lamp, rotating it with all clockwise.3. Gently pull the light bulb straight out of the sock. Install the new lamp (s) in reverse order. Replacing light bulbs with license plates1. Reach for the rear bumper to position the socket.2. Twist the socket counterclockwise and remove.3. Gently pull the light bulb straight out of the socket. Install the new lamp (s) in reverse order. Lights50 MULTI-FUNCTION LEVERWindshield windshield wiper: Turn the end of control away from you to speed up the speed of windshield wipers (from the desired interval to low or high-speed position); rotate towards you to reduce the speed of the wipers. Windshield washer: Tap the end of the stem: briefly: causes one wiper wiper without a liquid washer. Replacing the wiper blade1. Stretch out the hand of the wipers from thevehicle. Turn the blade on corner by hand wipers. Tap the lockpin manually to release the blade and pull the windshield wiper blade down to the windshield to remove it from the arm.2. Attach a new wiper to your hand and press it in place until a click is heard.3 Replace the wiper blades every 6 months for optimal performance. Driver ControlsDriver Controls51 TILT STEERING WHEEL (IF EQUIPPED) To adjust the steering wheel:1. Pull and hold the steering wheel control to you.2. Move the steering wheel up or down until you find the right location. Free the steering wheel from control. This will lock the wheel in position. Never set up the steering wheel when driving. AUXILIARY POWER POINTPower outlets are only for inaccessible traffic jams. Don't bend any type of accessory to the oraccessory bracket of the fork. Misuse of power can cause damage that your warranty has not detected. The auxiliary power point is located on the dashboard. Do not breast the extra electrical accessories to the lighter. Use a point of force. Don't use the power point for the lighter. The maximum power that each power point can provide depends on the fuse. For example: the 20A fuse must supply no more than 240 W, the 15A fuse must supply a maximum of 180 W, and the 10A fuse must provide a maximum of 120 W. Exceeding these limits will result in an ablation fuse. Contact the passenger compartment fuse panel in traffic situations chapter fuse ratings in your car. Always keep the power point lids closed when they are not in use. Driver Controls52 POWER WINDOWS (IF EQUIPPED) When you close powerwindows, you should verifythey free from obstacles and insura that children and/or petsare are not in close proximity to the hole. Tap and hold the bottom of the rocker switch to open the window. Tap and hold the top of the rocker switch to close the window. One touch down The driver's window to open without holding control. Push completely down on AUTO and release quickly. Pressgain to stop. POWER SIDE VIEW MIRRORS (IF Equipped) To set up mirrors:1. Choose to adjust the left-hand mirror or set up rightmirror.2. Move control in the direction in which you want to tilt the mirror3. Back to the central position tolock the mirrors in place. Driver Controls53 SPEED CONTROL (IF EQUIPPED) With a speed control set, you can control the speed of 48 km/h (30mph) or more without holding your foot on the accelerator pedal. Speed control does not operate at speeds of 48 km/h (30 mph). Do not use high-speed control in heavy traffic oron roads that are winding, slippery dirt. Installing speed control your speed control are located on the steering wheel for your convenience.1. Click on control and releaseit.2. Accelerate to the right speed.3. Click on SET ACCEL control and release it.4 Wash your foot with with The SPEEDCONT light indicator will be turned on on the instrument cluster. Note: The speed of the vehicle can change for a moment when moving up and down the asteep slope. If the speed of the vehicle increases above the set speed on the descent, youmay want to apply the brakes to reduce the speed. Driver Controls54 If the vehicle's speed decreases by more than 16 km/h (10 mph) below the set speed uphill, your speed control will disconnect. If the vehicle's speed is reduced to 40 km/h (25 mph) or less, your speed control will disconnect speed control To disable the speed control: Bend the brake pedal or bend the clutch pedal (if it is equipped). Turning off the speed control does not erase the previous set speed. Note: When you use the clutch pedal to disable the speed control, the engine speed may increase for a while, this is normal. Resuming the speedPress RSM (summary) management kit andrelease it. This will automatically result in the automatic speed of the vehicle. The RSM control will not work unless the vehicle's speed is faster than 48 km/h (30 mph). Increasing the speed when using speed control there are three ways to set a higher speed: Click and hold SET ACCELcontrol until you get to the desired speed, and then release control. Each crane will increase its installed speed by 1.6 km/h (1 mph). When thevehicle reaches this press speed and release SET ACCEL control. Driver Controls55 Speed Reduction When Using Speed Control There are three ways to reduce the speed of the aset: Click and hold COASTcontrol until you reach unstoppable speed and then release thecontrol. Press and release COASTcontrol for Tap-Downfunction. Each crane will reduce its speed by 1.6 km/h (1 mph). Note: When you turn off your speed or ignition control, your speed control set memory speed wears off. Driver Controls56 CENTER CONSOLE (IF EQUIPPED) Your car can be equipped with console features. Theseinclude: The compartment utility is a scaking/compact storage diskCupholdersCoin holder slotsFlip up armrestUse only soft cups in the cup holder. Solid objects can damage you in a collision. The use of cell phone Intuition mobile communication equipment is becoming increasingly important in business and personal business. However, drivers should not jeopardize their own or other safety when using such equipment. Mobile communications can improve personal security and security when used appropriately, especially in emergencies. Safety must have value when using mobile devices to avoid denying these benefits. Mobile communications equipment includes, but is not limited to, cell phones, pagers, portable e-mail devices, vehicle communication systems, telematics devices and portable radios with two ways. The first responsibility of the driver is the safe operation of the vehicle. The most important thing you can do to prevent an accident is toavoid distractions and pay attention to the road. Wait until it is safely tooperate mobile communications equipment.CARGO AREA FEATURESCargo shade area (if equipped) your car can be equipped with cutouts in the side trim panels that are used to shadow the cargo area. For more information, see the dealer. Driver Controls57 BEDRAILS (IF EQUIPPED) This bedrail is only used for appearance. BED EXTENDER (IF EQUIPPED) Your car can be equipped with a bed extension cord designed to extend the pickup truck for longer loads. To expand the bed extension:1. Lower back door.2. Pull the round handles on each side of the extension cord to free it from the pickup box.3. Turn extender on the back door.4. Evenly press down on theextender and press the round handle on each side of locking it in place. The green marking on the shaft mimics the blocked position. The clamp screws under the middle panel can be tightened between forces for extra security. Note: If the red marking on the shaft is visible, the bed extenderis are not blocked or properly secured. To lay the bed extension cord, follow the steps from one to four in reverse order. The bed extension can be used to provide loads of up to 46 kg (100 pounds) on the back door. The bed extension should always be kept in a laid position with the back door closed when not in use. When the vehicle is moving off the road, the bed extension cord must be removed and the back door closed. Driver control58 To remove the bed extension cord:1. Expand the bed extension.2. Pull the round handles on each side of the extension cord to unlock it. Make sure to lock the clip screwsare freely before removing theextender.3. Tap the lock clamps below themiddle bar on each side and lift theextender out of bed. To install a bed extension cord, follow the removal procedure in reverse order. TONNEAU COVER (IF EQUIPPED) Tonnage coating has been designed to maximize fuel economy and can be fully installed whenever possible. The rear panel can be folded in half and secured behind the cockpit, or the lid of the well can be completely removed from the vehicle. To avoid damaging the lid, do not drive the vehicle if the lid is fully installed, or Stacked. To open the front panel: Open the lock cover and unlock the front or back panel. The panels will automatically lock when lowered to thepickup box. Driver control59 Don't drive in front of the front or fold on top of the therear panel. To lay the back panel: Before you go with an open tonnage coating, lay the back panel. Failure to secure the rear panel can damage the car-cap ton. The Driver Controls60 Cargo Divider is designed to give out your pickup truck in half of the 90 orrota to allow you full use of the pickup truck. To rotate the cargo divider 90 : Open front panel. Pull the lower output lever on each side of the cargo dividing from the pickup truck. To turn the cargo divider back, follow the procedure in reverse order. To remove the cargo divider: Open the front panel. Pull two output levers from one side of the cargo truck to divide the pickup box and remove. To install cargo dividers, follow the removal procedure in the order of the inreverse. Control the driver61 To remove the cover tonneau: the cover of the tonneau must be supported during removal. This is an atwo man operation. Delete the cargo divider, referto To remove the cargo divideron previous page. Close the front panel. To install the lid ton, cancel the removal procedure. Driver Controls62 KEYSThe key controls all the locks on your car. In the event of a loss, replacementkeys are available from your dealer. You should always carry a second key in a safe place in case you require it in an emergency. For more 娂, contact SecuriLock and Passive Anti-Theft System. POWER DOOR LOCKS (IF EQUIPPED)If the door does not open when you press the top of the control, see Click the top of the control tounlock all the doors and the bottom tolock all the doors. INTERIOR TONNEAU COVER RELEASE (IF EQUIPPED) Your car is equipped with a mechanical inner handle tonneau coverrelease, which provides a means of rescue for children and adults in case they become trapped inside a pickup truck. Adults are advised to review the operation and distribution of the release handle. UNLOCKLOCKLocks and SecurityLocks and SecurityLocks and Security63 To open the cover tonnage from the side, pull out the T shape handles and push on the tonneau coverpanel. The pen consists of an intangible will glow for hours indarkness after a brief exposure to atmospheric light. The T-shaped handle is placed on the tonnage lid panel. Keep the vehicle doors and the ton lid locked and keep the keys and transmitters within reach of the child. Uncontrolled children can lock themselves in a box and risk injury. Children should bet to avoid playing in vehicles. On hot days, the temperature in the pickup truck can rise very strongly. Exposure to these high-temperature environments even for a short time can lead to death or serious injuries associated with overheating, including brain damage. Young children are in danger. REMOTE ENTRY SYSTEM (IF EQUIPPED) This device complies with part 15 of the FCC and RS-210 ofIndustry Canada. The operation depends on the following two conditions: (1) This device cannot cause harmful interference, and (2) This device is responsible for accepting any interference, including interference that may occur due to an unwanted operation. Changes or changes that are not explicitly approved by a party that could be responding to compliance may revoke the user's authority to work with the hardware. Locks and Security64 Your car is equipped with a remote entrance system that allows you to unlock the doors of the car without a key. If there is any potential remote key entry problem with your vehicle, ensure all remote login transmitters are accepted at the dealership, toaid in troubleshooting. Unlocking doors1. Tap and release to unlock the driver's door. Note: Internal lanterns will illuminate.2. Tap and release again for three seconds to unlock all thedoors. Door lock1. Press and release to lock all doors.2. Tap and release again for three seconds to confirm that all doors are closed and locked. Note: the doors will close again, the horn will chirp once, and the lamps will flash. If any of the doors are not properly closed the horn will make two quickchirps and the lamp will not blink. Locks and Security65 Power Door unlock disabledThe UNLOCK feature on your powerdoor locks won't work from inside the vehicle when: the ignition has been turned on in the OFF position, and 20 seconds have passed after all the vehicle doors are closed and locked using the remote control entrance, or the power door unlock control (while the accompanying door is open). The UNLOCK feature will work again after: the door is ajar, the ignition is drawn to the ON position, or by using unlock control on a remote login transmitter, or using a keyboard without a key to unlock the vehicle. Turn off/activating power door lock to turn off the function can be activated and disabled by an authorized dealer. Sound of panic alarmPress to activate the alarm. The horn will sound no more than 30 seconds, and park lights will flash for a maximum of 3 minutes. Click again or IGNITION ON to deactivate, or wait for the timeout alarm in 3 minutes. Note: Panic alarm will only work when the ignition is in the OFFor position of the ACC. Replacing the battery With an open input transmitter uses one coin type of trilateral lithium CR2032 or equivalent. The typical range of the transmitter to enter yourremote is approximately 10 meters (33 feet). The decrease in the operating range can be caused by: weather conditions, nearby radio towers, UNLOCKLOCKLocks and Security66 structures around the vehicle and other vehicles parked next to the vehicle. To replace the battery:1. Turn a thin coin between two floors of a remote input near a key ring. DONOT TAKE THE FRONT OF THE REMOTE ENTRYTRANSMITTER APART. Remove the old battery.3. Insert a new battery. Check the diagram inside the remote input for the correct battery orientation.4 Attach the two halves back together. Note: Replacing the battery will not cause the remote transmitter to be deprogrammed out of your car. Remote transmitters can run as normal after the battery is replaced. Replacing lost remote entry transmittersIf you want your remote login transmitter reprogrammed because you've lost one, or would like to buy additional remote logs, you can either reprogram them yourself, or take allremote logs of entry to your authorized dealer forreprogramming. How to reprogram remote logsYY must have all remote logs of entry (maximum four) available before this procedure begins. Reprogram remote inputs:1. Make sure the vehicle is unlocked electronically. Place the key in the ignition.3. Turn the key from 2 (LOCK) position to 3 (OFF).4. Cycle, eight times, fast (within 10 seconds) between 3 (OFF) positions and 4 (ON). Note: Theeighth turn should end in position 4 (ON).32154Locks and Security67 5. Doors are locked and then unlocked to confirm that the software mode has been activated6. For 20 seconds, press any button on the remote login transmitter. Note: If it's been more than 20 seconds, you'll need to start over.7 Doors will be blocked and then unlocked to confirm that this remote input translation has been programmed.8 Repeat step 6 to program each additional remote login transmitter.9. Turn the ignition into position 3 (OFF) after you've finished programming all remote logs. Note: After 20 seconds, you will automatically be out of programming mode.10. Doors will be blocked and then unlocked to confirm that was out. Illuminated recordingIn the interior of the lamp is illuminated when the remote entrance system is used to lock the door (s) or sound personal alarm. Illuminated entry system will turn off internal lights if: ignition switch is included in ON ON or pressed the remote control of the transmitter lock, or after 25 seconds of lighting. The control of the dome lamp (if it is equipped) should not be installed in OFFposition to operate the illuminated entry system. The internal lights are not turned off if: They were turned on with dimmer control, or 'any door is open.' The battery screensaver will turn off the internal lamps 45 minutes after the door is closed, even if the dimmer controls are turned off. SYSTEM 妶PASSIVE ANTI-THEFT SystemSecuriLock娂passive anti-theft system is an engine immobilization system. This system is designed to prevent the engine from being startedunless coded key programmed into your car used. Using the wrong type of coded key can result in a non-start condition. Your car comes with two encoded keys; additional coded keys can be redeemed from the dealer. The dealer can program your spare keys toLocks and Security68 of your car or you can program the keys yourself. Contact the Spare Keys Program for instructions on how to program the coded key. Note: the 娂 SecuriLock anti-theft system is not compatible with remote start-up after-sales systems. Using these systems can lead to problems with vehicle launch and loss of protection. Note: Large metal objects, electronic devices that are used to produce gasoline or similar items, or a second coded key on the same chain can cause problems with the launch of the vehicle. You have to prevent these objects from touching the encoded key when the engine starts. These objects will not cause damage to the encoded key, but can cause ammomentar problems if they are too close to the key when the system is running. When the problem occurs, turn off the ignition, remove all objects on the keychain from the encoded key and restart the engine. Theft IndicatorIn the cluster of devices is an indicator of theft. When the ignition is in off position, the light will blink once every 2 seconds to indicate that the SecuriLock system娂 acts as a deterrent to theft. When the ignition is in the ON position, the light will glow for 3 seconds, then turn off to indicate the normal functionality of the system. If there is a problem with the SecuriLock system娂, the light will blink or constantly glow when the ignition is in the ON position. In this case, the vehicle must be delivered to the authorized dealer for maintenance. The automatic weaponry is armed immediately after switching the ignition to position 3 (OFF). THE THEFT indicator will flashevery two seconds when vehicleis armed.32154Locks and Security69 Disarming the ignition to 4 (ON) position with a coded key disarms the car. Replace keysIf your keys are keys Lost or stolen, and you don't have an additional coded key, you will need to have your car towed to the dealership. Key codes that will be removed from your car and new coded keys must be programmed. Replacing coded keys can be very expensive. Keep an extra pre-programmed vehicle key in a safe place to help prevent any driving. Please visit the authorized dealer to buy additionalspare or replacement keys. Programming spare keysYwa can program your own coded keys to your car. Please read and substite the entire procedure before you start. Tips: Maximum eight keys can be coded for your car.娂 You must have two previously programmed coded keys (thatalready keys control your car's engine) and a new unprogrammedkey (s) is readily available. Locks and safety70 1. Insert a previously programmed key into the ignition. Turn the ignition from Position 3 (OFF) to Position 4 (ON). Keep the ignition at 4 (ON) for at least one second, but no more than 10 seconds.3. Turn the ignition into position 3 (OFF) and remove the encoded key from the ignition.4 Within ten seconds of removing the previously programmed encoded key, insert another previously programmed encoded key into the ignition. Turn the ignition from Position 3 (OFF) to Position 4 (ON). Keep the ignition at 4 (ON) for at least one second, but no more than 10 seconds.6. Turn the ignition into position 3 (OFF) and remove the second ignition key.7. For twenty seconds after removing the pre-programmed code key, insert an unprogramried key (new/parking key) into the ignition. Turn the ignition from Position 3 (OFF) to Position 4 (ON). Keep the ignition in position 4 (ON) for at least one second.9. Your new unprogrammable key is now programmed. If the key has been successfully programmed it will launch a sengyne car and the light theft indicator will illuminate for three seconds and then get out. If the key has not been successfully programmed, it will not start your car's engine and the light theft indicator will flash and offrapidly. If the glitch is repeated, bring your car to the dealer so that the new key (s) is programmed. To program an additional new unprogrammed key (s), repeat this procedure from Step 1 for each additional key.32154Locks and Security71 SEATINGNotes:Reclining seatback can cause the occupant to slide under the seat belt theseat, resulting in severe personal injuries in theevent collision. Do not pile a load higher than a seat to reduce the risk of a collision or sudden stop. Adjustment Manual seat Would not adjust the driver's seat or seat when the vehicle is stationary. Always ride and ride Your seat is upright and lapbelt snug and low through the hips. Lift the handle to move the seat forward or backwards. Pull the lever up to adjust the seat. Seat restraints and safety and safety restrictions72 Using manual lumbar support (if it's equipped) Turn the lumbar support control clockwise to increase hardness. Turn the lumbar support control to increase the softness. Passenger side of the rear access (if equipped) Climb on the handle of the seat. Theseat will lean forward and unlock the track. Slide the seat forward to get out of the back of the cab. To return the seat to its original position, slide the seat at the bottom back and then press the seatback before locking it in place. If the seat is pressed first, theseat is locked and you will have to use the seat adjustment handle to move the seat back to its original position. REAR SEATSCenter before the jump seat (2 doors SuperCab) (if equipped) To open, pull the board and down on the seat handle. To lay the seat, pull the seat from the bottom back in a completely upright position. Do not install a child seat in the center facing the seat for the jump. Seats and safety Of the Restraints73 Center before the jump seat (4 SuperCab doors) (if equipped) To open, pull the assembly seat down and then lift the seatback. To lay the seat, fold the seat back and lift the assembly of the seats upright. Do not install the child seat ina center in front of the jump seat. Booster seats should be equipped only in seating seats equipped with lap/shoulder belt combination. SAFETY RESTRAINTSSafety holding precautions Always drive and ride with your seat upright and lapbelt snug and low through your hips. To reduce the risk of injury, make sure that children sit where they can be properly restrained. Never allow a passenger to keep your child on his lap while driving. In a collision, the passenger cannot protect the child from the invulnerable. All occupants of the vehicle, including the driver, must always wear seat belts, even if the air bag (SRS) is proven. Seat and safety Of Restraints74 It is extremely dangerous to drive in a cargo area, inside an oroutside vehicle. As a result of the confrontation, people who were in these areas were more likely to be seriously injured or killed. Don't let people work in any area of your car that is not equipped with seats and seat belts. Make sure everything in your car is in the seat and using the seat belt properly. In a rollover accident, an unbrued man is significantly more likely to die than a man wearing a belt Each seating position in your car has a specific seat belt that consists of one buckle and one tongue that is designed to be used as a pair. 1) Use the shoulder belt only on the shoulder. Never wear a shoulder belt under your arm. 2) Never swing your seat belt around your neck over your inner shoulder.3) Never use one belt for more than one person. The back door doesn't open on the superCab's four-door car The rear seat belt is still buckled. Insert the belt tongue into the buckle (the buckle closest to the direction the tongue is coming from) until you hear the snap and feelit the latch. Make sure the tongue is securely fastened in the buckle. Seat restrictions and safety75 2. To unbuckle, click on the release bobton and remove the tongue from the buckle. The front suspension restraints in the car are combined knees and shoulder straps. The front passenger seatbelt has two types of lock modes described below: Sensitive vehicle mode Is a normal retractor mode that allows the free shoulder belt lengthadjustment to your movements and lock in response to moving vehicle. For example, if the driver brakes suddenly or turns corners, or the vehicle gets hit at about 8 km/h (5 mph) or more, the combined seat belts will lock to help reduce the movement of the driver and passengers. Automatic lock mode Is not available on the driver's seat belt. In this mode, the shoulder strap is automatically blocked. The belt will still be retracted to remove any slack in the shoulder belt. Automatic lock mode is not available on the driver's seat belt. This mode should be used at any time when the child safety seat is installed on the front seat of the apassenger. Refer to child safety restrictions or Safetyseats for children later in this chapter. Seat and Seat Restraints76 How to use automatic lock modeBuckle combinations of lap and belt. As the strap is pulled in, you will hear a clicking sound. This indicates that the seat belt is now in automatic locking mode. How to disable the automatic lock mode, disable the combined circle/shoulder strap and allow it to be retracted to disable the automatic lock mode and activate the sensitive (emergency) lock mode. After any vehicle collision, the seatbelt system at all outboard positions (except for the driver who does not have an automatic lock function) must be checked by a qualified technician to check that the automatic retraction function locking for children's seats is still working properly. In addition, all seat belts must be checked for work. Seats and safety Of the Restraints77 BELT AND RETRACTOR ASSEMBLY should be REPLACED if the assembly of the seat belt automatic locker function orany other seat belt function does not work properly when checking the decommissioning procedures in the Workshop Manual.Failure to replace the belt and retractor of the assembly can increase the risk of injury in collisions. Function This car has a seat belt system with energy control in the front seat position to help further risk of injury in the event of a head-on collision. This function is designed to reduce the strength of the belt on the passenger's chest. The protective belt pretensionerYour car is equipped with a seat belt claimers on the driver and in front of the outboard passenger seat position. Seatbelt claimors are designed to be activated in certain frontal or near-frontal collisions with sufficient longitudinal deceleration. A seat belt claimer is a device that tightens the eardrum of the belts and shoulder belts so that they fit tighter to the body. The driver's seat belt and the front of the passenger (including retractors, buckle assembly, seat and height prenover assembly) should be replaced if the vehicle is involved in a collision that occurs when the seat belt claimers are activated. Refer to the seat belt section in this chapter. Failure to replace the assembly of the seat belt under the above conditions can result in serious bodily harm in the event of a collision. The front height adjustment of the seat beltY your car has the height adjustments of the seat belt for the driver and the front passenger. Adjust the height of the shoulder girdle so that the strap rests in the middle of the shoulder. Seat and safety Of the Restraints78 Normal Cabin and 4-door SuperCab-2-door SuperCabTo lower the height of the shoulder belt, press the button and slide the heightadjuster down. To raise the height of the shoulder girdle, shift the height. Pull down at the height adjustment to make sure it is locked in place. Strut the height adjusters of the seat belt so that the strap restsacross the middle of the shoulder. Failure to adjust the safety belt correctly can reduce the effectiveness of the seat belt and increase the risk of injury in a collision. Lap strapsInding the front center of the seat belt (if fitted) lap strap is not automatically adjustable. The knee belt should be tight and as low as possible to wash around the spikes, not all over the waist. Seat and safety Of The Restraints79 Insert the tongue into the correctbuckle (the buckle closest to the direction the tongue comes from). To lengthen the strap, rotate thetongue at right angles to the belt and pull through the knees until it reaches the buckle. To tighten the belt, pull the loose end of the belt through the tongue until it fits tightly through the hips. Reduce and secure the strap when not in use. Adjusting the rear center before jumping the seat belt (if fitted) the lap strap will be adjusted automatically. To gain a foothold, grab the tongue, and with continuous movement, pull out enough cobwebs to buckle tongueinto the correct buckle. If you don't pull out enough webbing to reach the buckle, allow the tongue to fully retract before trying to pull it outagain. Belt must match and as low as possible around thehips, not across the entire waist. If you need to lengthen the belt, unbuckle it and repeat the procedure. To unbuckle the belt, press the release button before opening the back door. Build an elongated seat beltIf the seat belt is too short when fully expanded, there is a 20 cm (8 inches) lengthen the seat belt assembly that can be added (part number611C22). This build can be obtained from your dealer at any cost. Seat restrictions and safety80 Use only extensions made by the same supplier as protective mint. Manufacturer identification is located at the end of the eardrum on the label. Also, use a seat belt extension only if the seat belt tooshort for you when fully extended. Do not use extensions to change the shoulder belt to the torso. The seatbelt warning light and the seat belt light light illuminates the dashboard cluster and achime sounds to remind passengers to fasten their seat belts. Operating conditionsIf... Then... The driver's seat belt is not fastened before the ignition is turned to the ONposition... The warning seat belt lights up for 1-2 minutes and the ringing is 4-8 seconds. The driver's seat belt is buttoned up while the light is illuminated and the ringing sounds... The seatbelt warning lights and warning ringing are turned off. The driver's seat belt was fastened before the ignition turned to the ONposition... The seatbelt warning light and ringing signal remain off. The BeltMinderThe BeltMinder feature is an addition to the seatbelt protection function. This feature gives additional reminders to the driver that the driver's seat belt is unbuttoned, periodically the sound of chimes and illuminating the protective belt warning lamp in the ininstrument cluster. Seats and safety restrictions81 If... Then... The driver's seat belt was not installed before the vehicle slammed at least 5km/h (3mph) and has not been in place for 1-2 minutes since the ignition was turned on... The BeltMinder function is activated - the seat belt is a warning light and warning chimes for 6 seconds every 30 seconds, repeating for about 5 minutes or until the seat belt is fastened. The driver's seat belt is fastened while the seat belt lights and the warning seatbelt sounds... BeltMinder will not be activated. The driver's seat belt was fastened before the ignition turned to the ONposition... BeltMinder will not be activated. Below are the reasons most often cited for not wearing seat belts:(All statistics based on US data) Reasons, data ... ... Accidents are rare events36700 accidents occur every day. The more we drive, the more we are exposed to rare events, even forgood drivers. 1 in 4 of us will be beseriously injured in crash accident Life. I'm not going far 3of4fatal accidents occur in 25miles home. The straps are inconvenient We design our seat belts to enhance the comfort. If you are uncomfortable - try different positions for the top anchorage and seating that should be vertically aspossible; It can improve comfort. Seat and safety Restraints82 Reasons, data ... Consider... I was in a rush prime time for an accident. BeltMinder reminds us to take a few seconds to buckle up. Seat belts do not work, if used correctly, reduce the risk of death for front seat passengers by 45% in passenger cars and by 60% in light trucks. Traffic light Nearly 1 in 2 deaths occur insingle-traffic accidents, many when there are no other vehicles around. Straps wrinkle my clothes Possible, but a serious collapse can domuch more than wrinkle your clothes, especially if you are not underbelly. People I don't wear straps set an example, teen deaths occur 4 times more often in vehicles with TWO or more people. Children and brothers/sisters imitate the snow they see. I have an air bag Air bags offer great protection when used with seat belts. Front airbags are not designed to inflate in the back and back or rollovers. I'd rather be thrown clear not a good idea. People who are ejected are 40 times more likely to die. Seat belts help prevent home, we can't PICK OURCRASH. Don't sit on top of your seat belt to avoid the BeltMinder chime. Sitting on your seat belt will increase the risk of infection as a result of an accident. To disable (once) or disable the BeltMinder feature, please follow the instructions below. Seat and seat Restraints83 Once disconnected once when the seat belt is buckled and then unbuttoned during the ON Agniests cycle, the BeltMinder be disabled for this cycleonly ignition. The deactivation/activation of the BeltMinderRead function steps1-9thoroughly before proceeding with the reactivation/activation programming procedure. BeltMinder can be disabled/activated when performing the subscription procedure: Before following the procedure, ensure that the following conditions are estimated: Parking brake installed. To reduce the risk of injury, do not deactivate/do not activate the BeltMinder function while driving. BeltMinder1 activation and deactivation procedure. Turn the ignition switch into run (or ON) position. (DON'T GET THE ENGINE.) 2. Wait until the seatbelt warning light is turned off. (About 1-2 minutes.) Steps 3-5 be completed within 60 60 or the procedure will be repeated3. Buckle then unbuckled the seat belt three times, ending with a seat belt unbuckled. This can be done before or during BeltMinderwarning.4 activation. Turn on the headlights/park headlights, turn off the headlights/lights.5. Buckle then unbuckled the seat belt three times, ending with a seat belt unbuckled. Seats and safety restrictions84 After Step 5, the seatbelt warning light will be turned on within three seconds.6. Within seven seconds of the seatbelt warning light being turned off, the buckle then unbutton the seat belt. The BeltMinder disable is confirmed by a protective seat belt that flashes four times per second for three seconds.8. The BeltMinder is confirmed: The seatbelt warning lights flash four times per second for three seconds. Once confirmed, the deactivation/activation procedure is not complete. Seatbelt maintenanceS bring seatbelt systems periodically to make sure they are working and not damaged. Examine your seat belts to make sure there are no nicks, tears or cuts. Replace if necessary. All seat belts, including retractors, buckles, front seat belt buckle buckles buckles (slide bar if fitted), shoulder belt adjusters (if fitted), shoulder strap seat guide (ifequipped), laTCH child seat seat and tether anchors, and fastenings, must be checked after the collision. Ford Motor Company proposes to replace all seatbelt assemblies used in cars participating in the collision. However, if the collision was minor and a qualified technician believed that the straps did not show damage and continue to work properly, they should not be replaced. The seatbelt builds not used in the collision must also be checked and replaced if damage or misuse is noted. Energy absorption features may have been activated in a collision, so restrictions need to be explored; If the front air bags are deployed, the claimants are also deployed and must be replaced - regardless of whether the passenger was in the passenger seat or not. The seating and safety restraints, failure to inspect and replace the seat belt in the above conditions can result in serious injuries in the event of a collision. Refer to the interior in the cleaning chapter. AIR BAG SUPPLEMENTAL RESTRAINT SYSTEM (SRS)Important Additional Deterrence System (SRS) Precautionary Supplement System Restraints designed to work with protection to help protect the driver and the straight front from some injuries to the body. Airbags DO NOT inflate slowly orgently and the risk of injury from an adeploying air bag is the closest to finishing covering the airbag. All occupants of the vehicle, including the driver, must always wear seat belts, even if the air bag (SRS) is proven. The National Highway Traffic Safety Administration (NHTSA) recommends a minimum distance of at least 25 cm (10 inches) between the passenger's chest and the driver's airbag module. Seat and safety Of The Restraints86 Never place your hand over the airbag module as the deployment of the airbag can lead to serious hand fractures or other injuries. Never unseat the baby's back seat in the front seat unless the air bag is turned off. Steps you can take to properly map yourself away from the airbag: Move your seat to the back as far as possible while still reaching thepedals comfortably. Don't put anything on or over the airbag module. Placingobjects on or over the airbag inflation area can cause the objects to be propelled by an air bag into your face and torso causing a severe injury. Do not try to maintain, repair or modify the air BagSupplemental restriction system or its fuses. See your Ford or Lincoln Mercury dealer. The front passenger air bag is not designed to provide toan passenger protection in the center of the front seat position. Changing or adding equipment to the front of the vehicle (including the frame, bumper, front of the body and towhooks) can affect the performance of the airbag system, increasing the risk of injury. Do not change the front end of the vehicle. Additional equipment can affect the performance of airbag sensors, increasing the risk of injury. Please contact BodyBuilders Layout Book for instructions on how to install additional equipment appropriately. Seat and safety Of Restraints87 Children and by air for more important safety information, read all the information about safety restrictions in this guide. Never uncoupe the back in front of the child's security devices in front of the bag. It is known that airbags kill or injure children facing children's restraints. Whenever placing a child safety seat in the front seat position (including a center if fitted), turn off the passenger side airbag switch after making sure the child is properly stressed. When using the front in front of the child's restraint safety device in the front seat, slide the seat all the way back, and Passenger security bag. When using the child's rear seat seat in the front seat position, make sure the passenger airbag is off and slide the passenger seat down to the safety of the seats on the dashboard. See the passenger air bag in/off the switch in this hour. Do not install the child seat ina center in front of the jump seat. Seating and safety An air bag can kill or injure a child in a child's chair. Children's seats will never be placed in the front seats unless the passenger airbag switch is turned off. See the passenger air bag in/off the switch in this hour. The rear child seats should never be placed in the front seats unless the passenger airbag switch is off. Booster seats should only be installed in landing positions with a combined knee/shoulder belt. To reduce the risk of injury, make sure that children sit where they can be properly restrained. How does the additional air bag restraint system work? The SRS air bag is designed to be activated when the vehicle maintains a fairly longitudinal slowdown. The fact that the wagons did not close in the collision does not mean that something is wrong with the system. Rather, it means that the forces were not of the type of sufficient activation of tocause. The airbags are designed to inflate in frontal and frontal collisions, rather than rollovers, side impacts or rear impacts. Seat and safety Restraints89 airbags inflate and deflate when activated. After the airbag, it is normal to notice how the smoke, powdered residues orsmell burned fuel. It is the mayconsist cornstarch, talcumpowder (for greasing bag) orsodium compounds (such as baking) that result in a honeycomb process that inflates theair bag. A small amount of sodiumhydroxide may be present whichmay irritate the skin and eyes, but the amount of residue is toxic. Although

the system is designed to assist in serious injuries, it can also cause minor abrasions, swelling or temporary hearing loss. Since airbags must inflate quickly and with considerable force, there is a risk of death or serious injury such as fractures, facial and eye injuries or injuries, especially in passengers who are not properly stressed or otherwise out of position while the airbag is working. Therefore, it is essential that passengers are properly strained as close to the airbag module as possible when driving. Several components of the system are hot by air after inflation. Don't touch them after inflation. If the air bag is deployed, the air bag will not function and should be replaced immediately. If the air bag is not restored, the unrecoverable area will increase the risk of cleavage injury. The SRS consists of: driver and passenger airbag modules (which include inflatable and air bags), one or more impact and safing sensors, passenger airbag decontamination and diagnostic monitor (RCM) the light is ready and tone, and the wiring that connects the components. The Seat and Safety Of the Restraints90 RCM (Restriction Control Module) controls its own internal circuitry and an additional air bag of an electric warning system (including air bag deactivation switch, impact sensors, systemwiring, airbag readiness Air bag backup power and airbag ignitions). Determine whether the SRS system is working uses readiness lights in the dashboard and air bag deactivation switch or tone to indicate the state of the system. Check the airbag readiness section in the Instrumentcluster chapter or Passenger Air Bag in the switch section in this hour. Regular airbag maintenance is not required. The difficulty with the system is indicated by one or more of the following: The readiness lights will either be lit or remain illuminated. The readiness lights will not glow immediately after they are turned on. The tone pattern will be repeated until the problem and/or light is fixed. If any of these things happen, even intermittently, have SRS servicedat your dealer or qualified specialist immediately. If not restored, the system may not function properly in the case of a collise. Recycling dented and airbag-equipped vehicles (including pretensioners) see your local dealership or qualified technician. Air bags must be disposed of by qualified personnel. This place features airbags and safety bags. Before driving, always look at the face of the switch tobe sure that the switch is in the right position according to these structures and warnings. Failure to put a switch in the right position can increase the risk of serious injury or death in acollision. Turning off the passenger airbag1. Insert the ignition key, turn theswitch into the OFF position and hold in an OFF position when removing thekey.2. When the ignition turns into the off lightilluminates position briefly, it turns off for a moment and then turns back on. This means that the passenger airbag is off. If the light doesn't light up when the passenger airbag switchis in the off position and the ignition switch is in Onposition, there is a passenger airbag switch trained on your Ford or Lincoln-Mercury dealer immediately. In order to avoid inadvertently activating the switch, the always retractable ignition key from the passenger airbag ON/OFFswitch.ON OFFOFFPASSENGER AIRBAGON OFFOFFPASSENGER AIRBAGSeating and Safety Restraints92 Incorporating the passenger airbag back onto the passenger airbag remains off until you turn it back on.1. Insert the ignition key and turn the switch on ON.2. The light off will be briefly lit when the ignition is flipped to ON. This indicates that the passenger air bag is working. If the off light is illuminated when the air passenger switch is in the ON position and the isON ignition switch, immediately attach the ON/OFF passenger air bag to your Fordor Lincoln-Mercury dealer. Passenger side air bag should always be ON (air bag OFF lightshould should not be illuminated) if is a person who meets the requirements stated either in category 1, 2 or 3 of the NHTSA/Transport Canada deactivation criteria that follow. The seat belts for the driver and the right front passenger seat have been specifically designed to function alongside landlords in some types of crashes. When you turn off your air bag, not only do you lose airbag protection, you can also change the effectiveness of your seat belt system, which was designed to work with the air bag. If you are not a person who meets the requirements stated in NHTSA/Transport Canada deactivationcriteria turning off airbags can increase the risk of serious injury death in a collision. Always use seat belts and baby restraints properly. If the baby ina baby's rear facing seat must be transported in front, thepassenger airbags should be turned off off. This is because the back of the seat is too close to the inflatable air bag and the risk of fatalinjury to the baby when the air bag is inflated is substantial. ON OFFOFFPASSENGER AIRBAGSeating and Safety Restraints93 The vast majority of drivers and passengers are much safer with an airbag than without. To do its job and reduce the risk of danger to life, air bags must open with great force, and this force can pose an apotentially deadly risk in some situations, especially when the front seatoccupant is not properly buckled. The most effective way to reduce the risk of unnecessary airbag injuries is without reducing the overall safety of the vehicle to make sure that all passengers are properly stressed in the vehicle, especially in the front seat. This protects seat belts and allows the seatbelts to provide the conditional protection they have been designed to provide. If you decide to deactivate your air bag, you lose a very significant risk of lowering airbags, and you also reduce the efficiency of seat belts because the seat belts in modern vehicles are designed to work as an airbag safety system. Read all airbag warning labels in the vehicle, as well as other important instructions on the air bag and warnings in this Owner's Guide. NHTSA criteria for deactivation (excluding Canada)1. Infant. The infant (less than 1 year old) must drive in the front seat because the vehicle does not have a rear seat; or the infant has a disease that, according to the baby's physiotherapist, makes it necessary for the infant to drive in front so that the driver can constantly monitor the baby's condition2. The child is between 1 and 12 years old. Child between the ages of 1 and 12 must drive in the front seat because: The vehicle does not have a rear seat; Although children between the ages of 1 and 12 drive in the back seat (s) as far as possible, children between the ages of 1 and 12 sometimes have to drive in frontbecause no room in in The seat (s) of the vehicle; or the child has a disease that, according to the child's physiotherapist, forces the child to drive in the front seat so that the driver can constantly monitor the child's condition3. Disease. The passenger has a medical condition which, in the words of his or her doctor: causes a passenger air bag to pose a particular risk to the passenger; andSeating and safety Of Restraints94 does potential harm from the passenger airbag in the crashgreater, than the potential harm from turning off the air bag and, even the belt, to hit the dashboard orshiwindeld in the crash. This car has special energy control belts for the driver and/or right front passenger. These specific straps are specifically designed to work with air bags to help reduce the risk of engiquefaction in a collision. The power control belt is designed to release an additional belt in some accidents to reduce the centering of force on the passenger's chest and reduce the risk of bone fractures and organ injuries. In an accident, if the air bag is off off, this energy control seat belt can help a person wear a belt to move forward enough to incur aserous or fatal injuries. The more serious the accident and the heavier the person, the greater the risk. Make sure the air bag is on for any person who does not meet NHTSA deactivation criteria. Criteria for deactivation of Transport Canada (Canada only)1. Infant: The infant (less than 1 year old) must drive in the front seat because: The vehicle does not have a rear seat; the rear seat in the vehicle cannot accommodate the baby's back seat; or the infant has a disease that, according to the baby's physiotherapist, makes it necessary for the infant to ride in the front seat so that the driver can monitor the baby's condition2. Child aged 12 and over: a child aged 12 and over must drive in the front seat because: The vehicle does not have a rear seat; although children aged 12 and under ride in the back seat whenever possible, children aged 12 and over have no choice but to sometimes drive in the front seat because the back seat is not enough; or the child has a disease that, according to the child's physiotherapist, forces the child to drive in the front seat so that the driver can monitor the child's condition3. Health condition: The passenger has a medical condition which, according to his or her doctor, poses a particular risk to the passenger if the air bag is deployed; andSeating and Safety Restraints95 does the potential harm from the deployment of passenger airbags more much more than the potential harm from turning off airbags and accident without the protection offered by the air bag. This vehicle has special energy control belts for the driver and/or right right Passenger. These specific straps are specifically designed to work with air bags to help reduce the risk of engiquefaction in a collision. The power control belt is designed to release an additional belt in some accidents to reduce the centering of force on the passenger's chest and reduce the risk of bone fractures and organ injuries. In an accident, if the air bag is off off, this energy control seat belt can help a person wear a belt to move forward enough to incur aserous or fatal injuries. The more serious the accident and the heavier the person, the greater the risk. Make sure the air bag is on for any person who is not eligible under Transport Canada deactivationcriteria. SAFETY RESTRAINTS FOR CHILDRENSee are the following sections for directions for directions on how to properly use safetyrestraints for children. Also see Air Bag's Additional Restriction System (SRS) in this chapter for special instructions on how to use landlords. Important precautions for children You are required by law to use restraintd safety devices for children in the U.S. and Canada. If young children drive in your car (usually children who are four years old or less and who weigh 18 kg or less), you should place them in safety places made specifically for children. Check your local and state or provincial laws for specific child safety requirements in your car. Never allow a passenger to keep your child on his lap while driving. In a collision, the passenger cannot protect the child from the invulnerable. Always follow the instructions and warnings that come with any infant or baby restraint you may use. Do not install a child seat in the center facing the seat for the jump. Seats and seat belts96 Children and seat beltsIf the child is of the proper size, keep the child in the seat seat. Children who are too big for child safety seats (as indicated by your child safety seat manufacturer) should always wear seat belts. Follow all the important airbag safety and precautions that are particularly important for adult passengers in your car. If part of the shoulder girdle of the combined knee and shoulder girdle can be positioned so that it does not intersect and rest in front of the child' face, the child must wear knees and shoulder belts. Moving a child to the center of the vehicle can help provide a good shoulder belt. Do not leave children, unreliable adults or pets unattended inyour the vehicle. Baby booster seatsChildren grow a typical convertible or child seat when they weigh 40 pounds and are about 4 years old. The knee/shoulder belt will provide some protection, these children are still too small forlap/shoulder straps to fit properly, which can increase the risk of seriousinjury. To improve the fit of both the knee and shoulder girdle on the children that have outgrown the child safety seats, Ford Motor Company Company Useof belt positioning steering wheel. Booster seats position the child so that the seat belts fit better. They lift the baby so that the knee belt lies low through the hips and kneesbend comfortably. Booster seats also make the shoulder belt better and more comfortable for growing children. When children should use booster seatschildren should use booster seats from the time they grow thetoddler seat until they are large enough for the seat of the vehicle andlap/shoulder strap to fit properly. This is usually when they weigh about 80 pounds (about 8 to 12 years). Seat and safety Of The Restraints97 Booster seats should be used until you can answer YES to all the ethic: Can a child sit all the way backagainst the car seat back with the knees bent comfortably on theedge seat without precipitation? Types of booster seats there are two types of belt positioning steering seats: those that are backless. If your rear seat booster has a movable shield, remove the shield and use your lap/shoulder strap. If the seating position has alow seat back and no headrestraint, the booster back seat can place your child's head (upper ear level) over the top of theseat. In this case, move the booster to a different position with a higher seat back and knees/shoulder straps. If, with the rear steering seat, you can't find a seat that adequately supports your child's head, a high back boosterseat would be the best choice. Both can be used in any vehicle in a seating position equipped with a cradle/shoulder strap if your child is over 40 pounds. Seats and safety restrictions should cross the chest, leaning tightly on the center of the shoulder. The knee belt should rest low and snug through the hips, never high through the stomach. If the booster seat slides over the vehicle seat, placing a rubberized mesh as a shelf or carpet liner under the booster seat can improve this condition. The importance of shoulder straps At the same time booster without shoulder belt increases the risk of the child's head hitting an unassuming surface in a collision. For this reason, you should not use a steering seat with just a seat belt. It is best to use boosterseat with lap/shoulder straps in the back seat- the safest place for kids to ride. Follow all the instructions provided by the thebooster seat manufacturer. Never put the shoulder belt under the child's arm or back because it eliminates upper body protection and may increase the risk of injury or death as a result of a collision. Never use pillows, books or towels to raise your child. They can edge around and increase the likelihood of injury or in acollision. SAFETY SEATS FOR CHILDREN Seeding and Safety Safety Baby and child or child safety seatSolity seat safety, which is recommended for the size and weight of the baby. Carefully follow all the manufacturer's instructions with the seat safety you put in your car. If you do not install and do not use the safety seat properly, the child may be injured as a result of a sudden orcollision stop. When installing a child safety seat: Review and follow the information provided in the Air bagsupplemental system (SRS) section in this chapter. Use the correct seat belt buckle for this seating position (thebuckle closest to thetongue goes from). Make sure your tongue is securely attached to thebuckle. Keep the buckle release button pointing up and away from the safe seat, with the tongue between the child seat and the release button to prevent accidental unfastenion. Refer to the Automaticlocking mode (passenger side of the front and outboard rear seats) (if equipped) section in this chapter. Ford recommends using a child safety seat with top cables. Place the child's safe seat in the seat seating position with a trosanchor. For more information about the upper tether straps, please contact attachchild seat seats with tether straps. in this chapter. Carefully follow all the manufacturer's instructions included in the safety seat that you put in your car. If you do not install and use a safe seat properly, the child may be injured as a result of a sudden stop or collision. Seats and safety Of The Restraints100 Installation of child safety seats with a combination of knees and shoulder pads1. Undo the child's safe seat in an aseat with a combined lap and seat belt. Air bags can kill or injure a child in a child seat. NEVER put a child seat in the front if the passenger is not off. If you have to use the front child seat on the front seat, move the seat all the way back and turn off the passenger airbag. See the passenger air bag on/off. An air bag can kill or injure a child in a child's chair. Children's seats can never be placed in the front seats, if the passenger bag switch is off, see the passenger air bag on/off. The rear child seats should never be placed in the front seats unless the passenger airbag switch is off. Pull down on the shoulder belt and then grab your shoulder belt and lap belt together. Seat restrictions and safety101 3. Holding together parts of the shoulder strap and seat belt, walk through the child seat, following the instructions of the children's seatmanufacturer. Make sure the belt tape is not twisted.4. Insert the belt tongue into the buckle (the buckle is closest to tongue goes from) to this seating position until you hear and and latch to deal with. Make sure the tongue latch on by pulling on it. To place the retractor in self-contained lock mode, take part of the belt and pull it down until the entire strap is heard and the click is heard. Allow the belt to be pulled in. The belt will click as it removes to indicate that it is in automatic lock mode. Seat restrictions and safety102 7. Pull part of the knee strap through the child seat to the buckle and fasten on the shoulder belt, while enveloping your knee into the child's seat8. Allow the seat belt to pull any slack into your belt.9 Before you put the child in these things, force the seat back and forth to make sure the seat is in place. To check this, take the seat in the path of the belt and try to move it from side to side and forward. There should be no more than one inch of traffic forproper installation.10. Try to pull the strap out of the retractor to make sure the retractor is in automatic lock mode (you shouldn't be able to pull out a larger belt). If the retractor is not blocked, unbuckle the strap and repeat stepstwo through nine. Check to make sure that the child seat is properly protected before each use. Attach child safety seats with a rope strapsMost new forward-facing child seat safety include a tether strap that sits above the back of the seat and hooks to the anchor point. Tetherstraps are available as an accessory for many old safety seats. Contact the manufacturer of your child seat for information about ordering the ather strap. The anchors of the tether in your car are located on the back of the front seat cushion. The seats and safety of the Restraints103 Tether anchor belt in your car are in the following positions (shown from the top view): Bucket seats60/40 seats60/40 seatsAttach tether strap only for the appropriate asshown tether anchor. The tether strap cannot work properly if attached somewhere other than the correct anchor of the tether.1. Struat the child safety seat on the front seat cushion.2. The child's route seat safety tether strap over the back of the seat. Seat restrictions and safety104 3. Find the right anchor for your chosen seating position. The cable anchor is located at the bottom of the passenger.4. Clamp the rope strap to theanchor. Seat and Safety Restrictions105 Center seat locationWhen installation of the child seat safety in the front position of the center, route thetether strap over the central armrest and clip it into the center of the anchor. Seat and Safety Restrictions106 Center seat 60/40 vinyl seatsWhen the installation of the child safety seat in the center of the position at 60/40 vinylseat, the route of the tether strap through the guiding sleeve and clip it in the center of the anchor. If the strap Clipped incorrectly, the child safety seat cannot be maintained properly in the event of a collision. Contact The Installation of Child Safety Seats in The lap andshoulder seat belt position is a section of this chapter for furtherinstructions to ensure the safety of the child seat.6. Tighten the child seat seat of the tether strap according to themanufacturer instructions. If the safety seat is not properly secured, the risk that the child will be injured in a collision increases significantly. Attach safety seats with LATCH (Lower Anchors and Tethers for Kids) attachments for child seat anchors. Seat and seating Of Restraints107 This type of child seat eliminates the need to use seat belts to fasten the child seat. For children's seats, fast-forward should also be attached to the correct anchor of the tether. See The attached seat safety with more straps in this chapter. Your car can be equipped with LATCH anchors to install children's seats in a seating position with tanning or grey locator buttons. In an accident, one anchor may not be strong enough to keep two baby seat safety attachments and can break, causing serious ordeath injuries. LATCH child seat connectors and child seat instructions can use the symbol shown here. Yourvehicle seat will have a simple gray ortan button rather than this character to indicate the location of latCHlower anchors. Seats and safety restrictions108 Lower anchors for the installation of child seats are located at the back of the front passenger seat between the pillow and the back of the seat. LATCH anchors are below the locator buttons or tanning on these back. Two plastic LATCHguides can be obtained free of charge from any Ford dealer (part number1W4-54613F16-AA). They snaponto latch the lower anchor into thevehicle to help attach the child seat with rigid latch fastenings. It will hold the foam seat away and exposethe anchor makes the attachment of the child seat easier. Follow the instructions of the child seat manufacturer to properly install the child seat with LATCH attachments. Attach the lower child seat attachments only to the shown. If you are installing a child seat with hard LATCH fastenings, don't tighten the tether strap enough to lift the child seat from the vehicle seat cushion when the child is sitting in it. Keeping a child seat just touching thevehicle seat gives the best protection in a severe accident. Every time you use a safety seat, make sure the seat is properly tied to the lower anchors and the anchor cable. Try tilting the child seat from side to side. Also try to tow the seat forward. If the anchors keep the place in place. If the safety seat is not properly secured, the risk that the child will be injured in the accident increases significantly. Seating and safety STARTING IgnitionPositions1. ACCESSORY, allows electrical accessories such as radio tooperate while the engine is notrunning.2. LOCK, steering wheel locks, automatic gear transfer and allows the removal of the key. Forvehicle is equipped with manual translation, you have to oppress the release lever to release thekey.3. Off, turns off the engine and all accessories without locking the wheel. This position also allows the automatic gearbox shiftlever to be moved from the P (Park) position without the depression brake pedal. When the key is in the ignition position off, the lever of automatic shift translation can be moved from position P (Park) without lowering the brake pedal. To avoid unwanted movement of the vehicle, always install a parking brake.4. ON, all electrical circuits work. Warning lights are lit. Key position when driving.5. START, cranks the engine. Release the key as soon as the engine starts. Preparations for the launch of your carEngine start being controlled by the transmission control system. This system meets all Canadian standards for interfering-causing equipment that regulates the pulsed electrical power of radionise. When starting a fuel-injected engine, don't press the accelerator before you start. Use the accelerator only when you are having difficulty starting the engine. For more information about vehicle launch, contact The Start Engine in this chapter.31254DrivingDriving110 Advanced idle motion at high engine speeds can produce very high temperatures in the engine and exhaust system, creating fire riskof or other damage. Do not park, stand idle or howt your car in dry grass or other dry coating. The emissions system heats the propulsion and exhaust system, which can lead to fire. Don't run your car in a closed garage or in other closed garages. Exhaust gases can be toxic. Always open the garage door before you start the engine. See Exhaust Protection in this chapter for more instructions. If you smell the exhaust inside your car, have your dealerinspect your car immediately. Don't believe it if you smell inexhaustible vapors. Important precautions when the engine starts, a simple RPM works faster to warm the engine. If the engine's downtime does not automatically slow down, check the vehicle. Before the vehicle starts:1. Make sure all passengers buckle their seat belts. For more information about seat belts and their proper use, please refer to the Seatingand.2 safety restriction chapter. Make sure the headlights and electrical accessories are off. Driving111 Vehicle with automatic transmission: Make sure the parking brake isset. When you start a vehicle with manual transmission:1. Make sure the parking brake isset.2. Tap the clutch pedal to the floor. Driving112 Turn the key to 4 (ON) (ON) Key to 5 (CIV). Make sure the appropriate lights illuminate or illuminate briefly. If the light is not illuminated, shoe the vehicle. Engine start1. Turn the key to 4 (ON) without turning the key to 5 (START). If you have difficulty turning the key, turn the steering wheel until the key turns loose. Turn the key to 5 (START), then release the key as soon as theengine begins. Excessive cranking can damage the starter. Note: If the engine does not start within five seconds of the first attempt, turn the key to 3 (OFF), wait 10 seconds and try again.123453215Ther113 Cold weather starting (flexible fuel only vehicles) In cold weather, ethanol fuel distributors should supply winter grade (Ed85) ethanol. If summer variety (Ed85) ethanol is used in cold weather, you may experience increased cranking time, rough simple or indecisive engine heats up. Consult a fuel distributor for the availability of winter class ethanol (Ed85). High-quality wintergrade ethyl alcohol blends (Ed85) will produce satisfactory cold weather conditions, starting with results and results. Cold starting performance can also be improved with the engine block. Engine unit heaters are available as an option and can beobtained from your Ford dealer. Consult the engine block heater section for proper use of the engine block heater. If you experience cold weather, starting problems on (Ed85) ethanol, the andneither alternative brand (Ed85) ethanol, no engine unit heats up available, adding unleaded gasoline to the tank will improve the starting performance. Your car is designed to run on (Ed85) ethanol, unleaded gasoline alone, or any mixture of the two. If the engine cannot start using previous instructions (only flexible vehicles)1. Tap and hold the accelerator from 1/3 to 1/2 of the path to the floor, draining the engine.2. When the engine starts, release the key and then gradually release the azzeler pedal as the engine accelerates. If the engine is still unable to start, repeat Step 1.Using the engine block heater (if it is equipped) The engine block heater warms the engine's cool that helps in startingand heater/dilutes the performance. Using an engine block heater is highly recommended if you live in a region where the temperature reaches -23 degrees Celsius (-10 degrees Fahrenheit) or lower. For best results, plug in the heater at least three hours before the vehicle starts. The heater can be connected the night before the vehicle starts. Do not use an unreasonable heater to reduce the risk of electric shock systems or two-dimensional (cheaters) adapters. Exhaust protectionCarbon oxide is present in exhaust gases. Take precautions to avoid dangerous consequences. Driving114 If you smell the exhaust inside your car, your dealerinspect your car immediately. Don't drive if you you Vapors. Important ventilation informationIf the engine is on a idle computer while the vehicle stops for a long period of time, open the windows at least 2.5 cm (one inch) or adjust the air conditioner to bring fresh air. BRAKESOccasional braking noise is normal. If metal to metal, continuous grinding continuous screeching sound is present, the brake linings can be worn out and must be checked by a qualified service technician. If the vehicle has a continuous vibration or shudders in the steering wheel during braking, the vehicle must be checked by a qualified maintenance technician. Your car is equipped with an anti-block braking system (ABS). This system will help you maintain steering during emergency stops, keeping the brakes from locking. Noise from the ABS pump engine and the pulsation of the pulsation of the pedal pedal can be observed during ABS braking; anypulsations or mechanical noise you can feel or hear normally. Using ABSWhen hard braking is required, apply continuous force on the brake; Do not pump the brake pedal, as it will reduce the effectiveness of the ABS and increase the stop of your car. The ABS will be activated immediately, allowing you to maintain steering during hard braking and on slippery surfaces. However, abs do not reduce the stopping distance. ABS warning lamp ABSThe lamp in the device cluster instantly illuminates when the ignition is turned to ON. If the light is not illuminated during the launch, stays on or flashes, the ABS may be turned off and may need to be serviced. Driving115 Even when the ABS is off, normal braking is still effective. (Ifyour BRAKE warning brake lamps, your braking systems are immediately serviced.) Parking brakeS insert the parking brake (1), push the parking brake pedal down until the pedal stops. Warning the BRAKE lamp will glow and will remain luminous until the parking brake is released. To free yourself, pull the lever (2). Always install the parking brake completely and make sure to shift securely to the latch in the P (Park) (automatic transmission) or in 1 (first) (mechanical gearbox). STEERINGTo prevent damage to the steering system: Never hold the steering wheel at the furthest turning points (before its stops) for more than a few seconds when the engine is running. If the steering system gets out of control (or if the engine is off), you can drive the vehicle manually, but it takes more effort.! Brake! BRAKEDriving116 If the steering wanders or pulls, check: wrongly inflated uneven tire wear or worn suspension components loose or worn steering components incorrect alignment of steeringTRACTION-LOK AXLE (IF EQUIPPED)This axis provides additional traction on slippery slippery especially when one wheel is on a bad traction surface. Under normal conditions, the axis functions as a standard rear a column. PREPARING TO DRIVE YOUR VEHICLEUtility vehicles have a significantly higher rollover speed than other types of vehicles. In a rollover accident, an unbrued person is significantly more likely to die than a person wearing a seat belt. Your car has large tires and increased road clearance, giving thevehicle a higher center of gravity than a passenger car. Vehicles with a higher center of gravity such as utility and four-wheel vehicles handle differently than vehicles with a higher center of gravity. Utility and all-wheel-drive vehicles are not designed to rotate at speeds higher than cars larger than low-landing sports cars designed to perform satisfactory under-road conditions. Avoid sharp turns, excessive speed and sharp maneuvers in these vehicles. Non-compliance with careful control can lead to an increased risk of loss of driving, rollover of the vehicle, personal injury and death. Loaded vehicles with a higher centre of gravity can be handled more efficiently than unloaded vehicles. Additional precautions, such as stopping speed and increasing the distance of stop, should be taken when using a heavily loaded vehicle. Driving117 AUTOMATIC TRANSMISSION OPERATION (IF EQUIPPED)Brake-shift interlockThis vehicle is equipped with a brake change lock function that prevents the gear lever from moving from P (Park) when the ignition is in the ON position if the brake pedal is not suppressed. If you can't move the gear lever out of P (Park) with ignition in the ON position and the brake pedal is depressed:1. Apply the parking brake, turn the ignition key to the LOCK, then remove the key. Insert the key and turn it on off. Apply the brake pedal and switch to N (neutral). When the key is in the ignition position off, the lever of automatic shift translation can be moved from position P (Park) without lowering the brake pedal. To avoid unwanted movement of the vehicle, always install the parking brake3. Start the vehicle. If you need to use the above procedure to move the gear lever, it is possible that the fuse has exploded or the car's brake lights are not working properly. Check out the fuses and repeaters in the Roadsideemergencies chapter. Don't drive until you make sure the brake lights are working. Always install the parking brake completely and make sure Gear change is available in P (park). Turn the ignition into lock position and switch the key whenever you leave your car. If the parking brake is completely released but the brake warning lamp is illuminated, the brakes may not work properly. See your dealer or qualified maintenance professional. Driving118 Driving with a 5-speed automatic transmission (if equipped) your gearbox is equipped with an adaptive training strategy found in the car's computer. Car. The feature is designed to enhance durability, and to pre-check the consistent change feel throughout the life of the vehicle. A new vehicle or transmission may have solid and/or soft shifts. This operation is not normal and does not affect the function or durability of the transmission. Over time, the adaptive learning process will completely update the translation work. In addition, whenever the battery is plugged in or a new battery is installed, the strategy must relearn. P (Park) This position blocks the transmission and prevents the rear wheels of the off-the-wheel. To put your car in gear: Start the engine Depression brake pedal Move the gear lever in the desired gearFor put your car in the P (Park): Come to a complete stop Move the gear lever and reliably latch it in the P (park) Always install the parking brake completely and make sure that the gear change islatched in the P (park). Turn the ignition into lock position and switch the key whenever you leave your car. R (Reverse) With the gear shift lever in R (Reverse), the vehicle will move backwards. Always come to a full stop before moving in and out of R (Reverse). N (neutral) With the gear shift lever in N (neutral), the vehicle can be launched and roll free. Keep the brake pedal down while in this position. Driving119 (Overdrive) Normal driving position for the most complete fuel economy. Transmission ofoperates in gears is one through the play. (Overdrive) can be deactivated by clicking on the gear control switch at the end of the gear lever. This will shine the O/D OFF lamp and activate the Drive.Drive (not shown) Drive activated when the transmission control switch is pressed. Examples: urban traffic, hilly terrain, heavy loads, trailer and engine braking. The O/D OFF lamp will not be illuminated. allows 1 (first) when the vehicle reaches lower speeds. Forced downshifts (Overdrive) or Drive. O/DON/OFFDriving120 MANUAL TRANSMISSION OPERATION (IF EQUIPPED) The use of the clutch Mechanical gearbox has a lock starter that prevents the crank engine if the clutch pedal is completely suppressed. To launch the vehicle:1. Make sure the parking brake is fully installed. Tap the clutch pedal on the floor and then put switching gears to a subsequent position.3. Start the engine, then press the brake pedal and release the parking lot. Move the gear lever to the desired gear, and then slowly release the keyboard pedal, slowly pressing the accelerator. Don't drive with your foot, leaning on the clutch pedal or use a clutch to keep your car stumped while waiting on the hill. Theseactions will shorten the clutch life.13524RDriving121 Recommended shear speeds according to the following graphs for your specific engine/drivetrain combination:Upshifts at acceleration (for better fuel economy)Shift from: Transmission hull position (if equipped)2H or 4H 4L1 - 2 14 km/h (2 14 km/h (2 14 km/h (2 2 14 km/h (2 10 mph) 5 km/h (4 mph) 2 - 3 32 km/h (22 mph) 11 kph (9 mph) 3 -4 50 km/h (33 mph) 19 kph (19 kph 13 mph)4 - 5 (Overdrive) 71 km/h (41 mph) 27 km/h (17 mph) Upshifts when cruising (recommended for better fuel economy)Transition case position (if equipped) 2H or 4H 4L1 -2 16 km/h (10 mph) 6 kph (4 mph) 2 - 3 26 km/h (10 mph) 6 kph (4 mph) 2 - 3 26 km/h (19 mph) 10 kph (8 mph) 3 - 4 43 km/h (28 mph) 16 km/h (12 mph) 4 - 5 (Overdrive) 68 km/h (40 mph) 26 km/h (16 mph)Maximum speed down shifts : Transfer hull position (if equipped)2H or 4H 4L5 (Overdrive) - 4 88 km/h (55 mph) 3 4 km/h (22 mph)4 - 3 72 km/h (45 mph) 27 km/h (18 mph) 3 - 2 56 km/h (3 5 mph) 21 kph (14 mph)2 - 1 32 kph (20 mph) 11 kph (8 mph)Reverse1. Make sure your car is at a full stop before moving to R (Reverse). Failure to do this damage can damage the transmission. Move the gear lever to a neutral position and wait at least three seconds before moving to R (Reverse). It's a lock function that protects the transmission from being moved to R (Reverse) from 5 (Overdrive). Parking your car1. Apply the brake and change into a neutral position.2. Fully apply the parking brake, then transfer to 1 (First). Driving122 3. Turn off the ignition. Do not park your car in Neutral, it can move unexpectedly and injure someone. Use 1 (first) gear and install the parking brake. Remove the keyIn addition ignition, press the release lever (located above the ignition), then turn the key to you and remove the key. If your car gets stuck in mud or snowIf your car gets stuck in mud or snow, it can be rocked by moving from forward and reverse gear, stopping between shifts in asteady pattern. Click lightly on the accelerator in each gear. Do not rock the vehicle if the engine is not in normal operation or transmission can happen. Do not rock the vehicle for more than a minute or damage to the controls and tires may occur, or the engine may overheat. FOUR-WHEEL DRIVE (4WD) OPERATION (IF EQUIPPED) For important safety information This type of vehicle, see Prepare to drive your car in this chapter. All-wheel drive (4WD) powered all four wheels. The 4WD should not be operated on a dry sidewalk; damage to the drive line can occur. If it is equipped with the Electronic Shift 4WD and 4WD Lowis system selected while driving, the 4WD system will not work. This is normal and should not be a cause for concern. Referto Shifting to/from 4WD Low for proper operation.4WD Lights'4WD - Lights up when 4H (4WD High) is engaged. Driving123 Using a manual 4WD system (if equipped)2H (2WD High) - Power only for rear wheels; Used for street and road driving.4H (4WD High) - Used for additional traction, for example, in snowy or icy roads in off-road situations. Not intended for use on a dry sidewalk. N (Neutral) - No power for front or rear wheels.4L (4WD Low)-Uses additional transmission to provide maximum power for all four wheels at reduced speeds. Designed only for off-road applications such as deep sand, steep varieties or pulling heavy objects. 4L (4WD Low) will not participate while the vehicle is moving; this is normal and there should be no cause for concern. Refer to Go to /from 4L (4WD Low) for pro-propaganda operations. Shift between 2H (2WD high) and 4H (4WD high) Moving the transfer case lever between 2H (2WD High) and 4H (4WDHigh) at a stop or any forward speed. Note: Do not do this if the rear wheels are sliding. Go to/from 4L (4WD Low)1. Take the vehicle to a full stop.2. To oppress the brake.3. On vehicles equipped with automatic transmission, place the transmission in N (Neutral); Vehicles equipped with hand-held transmissions depress the clutch. Move the hull transfer lever through N (neutral) directly to the desired position. The 4WD LOW indicator will be covered after the transfer case is handled. If the transfer case is not included, repeat Steps 1 via 4.2H4H4LNDriving124 Using N (neutral) transfer position (neutral) overrides the transmission and puts the vehicle in neutral regardless of the transmissiongearshift lever position. The vehicle can move forward or backward. This position should only be used when towing a vehicle. Do not leave the vehicle unattended if the transfer is in neutral position. Always set the parking brake completely and turn off the ignition when leaving the vehicle. Using the 4WD (2WD High) electronic change system (2WD High) - power only for rear wheels; Used for street and highway HIGH (4WD High) - is used for additional traction, for example, in snowy or icy roads or in off-road situations. Not designed for use on a dry sidewalk.4X4 LOW (4WD Low) - uses extra gear to provide maximum power for all four wheels. Designed only for off-road applications such as deepsand, steep varieties or pulling heavy objects. 4L (4WD Low) will not be The vehicle is moving. this is normal and there should be no concern. Contact Shifting to/from 4L (4WD Low) for proper surgery. Shift between 2WD (2WD High) and 4X4 HIGH (4WD High) Moving 4WD control between 2WD and 4X4 HIGH on any fast forward. Note: Do not do this if the rear wheels are sliding. Go to/from 4X4 LOW (4WD Low)1. Take the vehicle to a full stop2. Depress brake4X4HIGH2WD 4X4LOWDriving125 3. On vehicles equipped with automatic transmission, place the transmission in N (Neutral); Vehicles equipped with hand-held transmissions depress the clutch. Move 4WD control to the right position. Off-road driving with trucks and utility vehicles4WD is specially equipped to drive on sand, snow, mud and terrain and have operational characteristics that are somewhat different from conventional vehicles, both on and off the road. How your car differs from other Truck vehicles and utility vehicles may differ from some other vehicles. Yourvehicle may be higher to allow it to travel over rough terrain without having to hang up or damage the components of the lower body. The differences that make your car so versatile also make it work more far than a conventional car. Maintain control of the steering wheel at any time, especially in rough terrain. Since sudden changes in terrain can lead to a sharp steering wheel, make sure you grip the steering wheel outside. Don't get mad at the spokes. Drive carefully to avoid damaging the vehicle from hidden objects such as rocks and stumps. You should either know the area or explore the map area before you start. Map out your itinerary before you travel to the area. In order to maintain control and braking of your car, you must have all four wheels on the ground and they need to be rolling rather than sliding or spinning. Basics: Don't use 4WD on dry, hard roads. This will lead to successful noise, increased tire wear and can damage drive components.4WD modes are only designed for consistently slippery or loose surfaces. Driving126 If your car comes off the edge of the sidewalk, if your car comes off the edge of the sidewalk, slow down, butavoid serious use of the brake, ease the vehicle back to thepavement only after the speed reduction. Do not turn the steering wheel too sharply when returning to the road surface. or shoulder the road and slowing down gradually before returning to the pavement. You may lose control if you don't slow down or if you turn the steering wheel toosharply or abruptly. Remember that your safety and that of others should be your primary concern. Vehicles with a higher center of gravity such as utility and four-wheel vehicles handle differently than vehicles with a higher center of gravity. Utility and all-wheel-drive vehicles are not designed to rotate at speeds higher than cars larger than low-landing sports cars designed to perform satisfactory under-road conditions. Avoid sharp turns, excessive speed and sharp maneuvers in these vehicles. Non-compliance with careful control can lead to an increased risk of loss of driving, rollover of the vehicle, personal injury and death. If your car gets stuck if your car gets stuck in mud or snow, it can be rocked by switching between forward and reverse gear, stopping between shifts, in an asteady pattern. Click lightly on the accelerator in each gear. Do not rock the vehicle if the engine is not in normal operation or transmission damage may occur. Do not rock the vehicle for more than a few minutes or damage to the transmission and tires may occur or the engine may overheat. Always install the parking brake completely and make sure that the gear change is available in the P (park). Turn the ignition into lock position and switch the key whenever you leave your car. Driving127 If the parking brake is completely released, but the brake warning lamp is illuminated, the brakes may not work properly. See your dealer or qualified maintenance professional. Don't spin wheels at more than 56 km/h (35 mph). Tires can damage and damage a passenger or a bystander. Emergency manoeuvres In an imminent emergency, when a sudden sharp turn is made, remember to avoid over-driving your vehicle, i.e. turn the steering wheel just as fast and as necessary to avoid an emergency. Excessive steering will result in less driving, no more. In addition, when changing the speed of the vehicle should use smooth fluctuations in the pressure of the accelerator pedal and/orbrake. Avoid sharp steering, acceleration or braking, which may lead to an increased risk of loss of control, rollover of the vehicle/or bodily harm. Use all available road surfaces to get the vehicle back to safety Movement. Vehicles with a higher center of gravity, such as utilities and all-wheel-drive vehicles, treat different vehicles in different ways vehicles with a center of gravity. Utility and all-wheel-drive vehicles are not designed to rotate at speeds higher than cars larger than low-landing sports cars designed to perform satisfactory under-road conditions. Avoid sharp turns, excessive speed and sharp maneuvers in these vehicles. Undesirable driving can lead to an increased risk of loss of driving, rollover of the vehicle, personal and death. Again, avoid these sharp entrances. ParkingOn some 4WD vehicles when the transmission case is in an N (neutral) position, the engine and transmission are disconnected from the rest of the drive. Thus, the car is free to roll, even if the automatic transmissionDriving128 is in the P (park) or the manual gearbox is in gear. Do not leave the vehicle unattended if it is transferred to N (neutral). Always set the parking brake completely and turn off the ignition when the vehicle leaves. This increases the traction, allowing you to drive on terrain and road conditions that a conventional four-wheel-drive car can't. The power is served on all four wheels, through the transmission body. At 4WDvehicles, the transfer case allows you to select 4WD if necessary.Information about caseoperation transmission and bias procedures can be found in Drivingchapter. Information about the maintenance of the register can be found in maintenance and specification. You should become completely familiar with this information before driving your vehicle. Normal characteristics In some 4WD models, the initial transition from a two-wheel drive to a 4x4 while the car moves can cause some momentary clunk and ratchetingsounds. This front transmission is approaching the speed and autonomous locking hubs attracting and is not a cause for concern. SandWhen driving on the sand, try to keep all four wheels on the most solidarea trails. Avoid reducing the pressure in the tires, but go to the lowergear and drive steadily through the terrain. Apply the accelerator slowly and avoid spinning the wheels. If you have to reduce the pressure in the tires for any reason in the sand, makeure you re-inflate the tires as soon as possible. Avoid excessive speed because the pulse of the vehicle may work against the washi lead to the vehicle being stuck to the point that help may be required from another vehicle. Remember that you may be able to retreat as you come if you act with caution. Driving129 Dirt and WaterIf you have to drive through high water, drive slowly. traction or brakes may be limited. When moving on water, determine the depth; Avoid water than the bottom of the part possibly) and act slowly. If the ignition system gets wet, it can stall. Once through the water, always try the brakes. Wet brakes do not stop the ovichle as effectively as dry brakes. Drying can be improved by movingyour the vehicle slowly when applying light pressure on the brake pedal. Be careful with sudden changes in the speed or direction of the vehicle when you drive in the mud. Even 4WD vehicles can lose traction in a slick of dirt. Once you drive on the sand, apply the accelerator slowly and avoidspinning your wheels. If the vehicle is sliding, steer towards the slide until you regain control of the vehicle. If the transmission, transmission hull or front aus are submerged in water, their fluids must be checked and modified if necessary. Driving through deep water can damage the transmission. If the front or rear a column is submerged in water, the lubricant axis should be replaced. After driving through the mud, clean the remnants stuck on the rotating driveshaftsand tires. Excess dirt stuck on tires and rotating driveshafts causes an anim balance that can damage the components of the drive. Tread Lightly is an educational program designed to increase the statehood of land use rules and responsibility in our fields. Ford MotorCompany joins the U.S. Forest Service and the Bureau of LandManagement, encouraging you to help preserve our national forests and more public and private land by treading easily. Driving through hilly or sloping terrainWhile natural obstacles can make it necessary to travel diagonally up a hill or steep slope, you should always try to drive straight up straight down. Avoid driving on a cross-sectional arrow or turning on steep slopes or hills. The danger lies in the loss of thrust, sliding towards and the possibility of turning over. Whenever driving on a hill, determine the advance route you will use. Do not go on the crest of the hill without looking at the conditions on the other side. Do not go in the opposite direction of the hill without the help of an observer. When climbing a steep slope or hill, start in the lower gear rather than downshifting to a lower gear from the ahigher gear once the ascent has begun. This reduces the load on the a living and the possibility of failure. If you stall, don't try toturn around because you can roll over. It's better to retreat to a safe place. Apply enough energy on wheels to climb the hill. Too much force will cause the tires to slip, spin or lose traction, resulting in loss of control of the vehicle. Descending the hill in the same gear you would use to climb the hill toavoid excessive use of the brake and overheating brakes. Not aligned in instead, turn off the overdrive or manually switch to a lower gear. When going down a steep hill, avoid hard braking, as you could edify the controls. When you brake hard, the front wheels can't turn and if they don't turn, you won't be able to to The front wheels must rotate in order to control thevehicle. Fast pumping brake pedal will help you slow down the vehicle and still maintain steering. If your car has anti-block brakes, apply the brakes constantly. Don't pump the brakes. Driving on snow and ice4WD vehicles have advantages over 2WD vehicles in snow and ice butcan skid like any other car. Driving131 If you start to slide while driving on snow-covered or icy roads, turn the wheel in the direction of the slide until you regain control. Avoid sudden use of force and rapid changes in direction on the field and ice. Apply the accelerator slowly and steadily when starting with a full stop. Avoid sudden braking as well. Despite the fact that the 4WD car can accelerate faster than a four-wheel-drive car in snow and ice, it will not stop because, as in other vehicles, braking occurs on all four wheels. Dono becomes self-confident in road conditions. Make sure you allow enough distance between you and other vehicles to stop. Drive slower than usual and consider using one of the lower scissors. In emergency stops, avoid locking the wheels. Useasqueezetechnique, press the brake pedal with an ever-growing force that allows the wheels to brake still continue to roll so that youmay steer in the direction you want to travel. If you lock the wheels, release the brake pedal and repeat the compression technique. If your car is equipped with a four-wheeled anti-block braking system (ABS), apply the brake constantly. Don't pump the brakes. For more information about the anti-block system, please refer to the Brake section of this chapter. Never drive with chains on the front tires of 4WD cars without ingesting them on the rear tires. This can cause the rear to slide and crawl around while braking. Tires, Replacement RequirementsDo do not use the size and type of tires and wheels other than thatoriginally provided by the Ford Motor Company because it can affect the safety and performance of your car, which can reduce the risk of loss of vehicle control, vehicle rollover, and/or serious injury or death. Make sure that all tyres and wheels on the vehicle have the same size, type, tread design, brand and payload capacity. If you have questions about tire replacement, see authorized Ford or Lincoln/Mercurydealer.If you do decide to equip a 4WD for off-road use with tires than what the Ford Motor Company recommends, you should not use these tires for highway driving. If you use any combination of tyres/wheels, do not Ford MotorCompany, this can negatively affect the handling of the vehicle and can lead to a decrease in speed, suspension, axis or denial of transmission, as well as an increase in the loss of control of the vehicle. Driving132 Do not use aftermarket lift kits or other suspension modifications, regardless of whether used with large tires and wheels. These aftermarket lift kits can have a negative impact on vehicle handling, which can lead to loss of control of the vehicle or rollover and serious injury. Tires can be damaged during off-road use. For your safety, tires that are damaged should not be used for highway driving because they morelikely blow out or fail. You should keep a close eye on the recommended pressurefound inflation bus on the safety compliance certification label attached to the left door lock cladding or door lat snap of the pillar pole. Failure to follow the tyre mounting guidelines can have a negative impact on the way your car is in. Do not exceed the Ford Motor Company is recommended pressure if it is less than the maximum pressure allowed for the tire. Check your tyres every day before you go. If one looks lower than the other, use the tire sensor to check the pressure of all tires, and adjust ifrequired. Check tyre pressure with the atire sensor every few weeks (including spare). Safe operation of tyres that are neither non-inflation, nor vehicle that is rebooted. Periodically inspect tire treads and remove stones, nails, glass or more items that can be wedged into the grooves of the tread. Check for holes that can allow air to leak from the bus and make the necessary replays. Examine the side walls of the tyres for cuts, bruises and other damage. If you suspect an internal bus assembly, mount and check the tire if repair or replacement is needed. Maintenance and modifications Suspensions and Steering Systems on your car have been designed and tested to provide predictable performance, whether loaded or empty and durable cargo transportation capabilities. For this reason, Ford MotorCompany strongly recommends that no changes be made, such as adding or removing parts (such as lifting kits or stabilizing bars) or by complying with spare parts not equivalent to the original factory equipment. Driving133 Any changes in the vehicle that lift the center of gravity may make it more likely the vehicle will roll over as a result of loss of control. FordMotor recommends caution when using any vehicle equipped with a high load or device (such as ladder racks or pickup truck lids). Failure to maintain your car properly can void the warranty, increase your repair costs, reduce vehicle performance and operational capabilities and adversely affect the safety of the driver and passenger. With frequent chassis components are recommended if the vehicle is subjected to insane off-road use. DRIVING THROUGH WATERIf driving through deep or standing water is inevitable, pass very easily, especially if the depth is not known. Never drive on water that is higher than the bottom of the hubs (for trucks) or the bottom of the wheels (for cars). Pulling or braking opportunities may be limited and your car may stall. to stall. Can also enter your engine's air intake and seriously damage the engine. Once through the water, always dry the brakes, moving your vehicles easily when applying light pressure to the brake pedal. Wet brakes do not stop the car as fast as the dry brakes. Driving through the deep sea, where the ventilation pipe dive can allow water to transfer and trigger an internal transmission. VEHICLE LOADINGBefore vehicle loading, read the following terms: Basic weight kerb: Weight of the vehicle, including any standardequipment, liquids, lubricants, etc. It does not include passengers or after-sales equipment. The payload is equal to the gross weight of the vehicle minus the base weight of the kerb. The GVWR is specific to each vehicle and is listed on the SafetyCertification Label label on the driver's door pole. The GAWR is specific to each vehicle and is listed on the safety certification label on the driver's door pole. Driving134 (Gross Combined Weight): The combined weight of the vehicle (including passengers and cargo) and the loaded trailer. The maximum weight score of the trailer is determined by subtracting the weight of the kerb of the vehicle for each transmission/transmission combination, any necessary weight option for the trailer and the driver's weight from the GCWR for towing. This is determined by subtracting the weight of the loaded tow trailer from the GCWR to tow the vehicle. Be sure to understand the load language of your loaded trailer when figuring out the total weight. The safety certification label on the driver's door post lists weight ratings. Before adding additional equipment, please refer to these restrictions. Always make sure to weight passengers, cargo and equipment with weight restrictions, including both the gross weight of the vehicle and the front and rear gross axis of weight restrictions. Note: Do not exceed the GVWR or GAWR listed on the certification label. Exceeding any limitation of the vehicle's weight rating can result in control, vehicle and/or injury. Do not use replacement tyres with lower payload capacity than theoriginals as they can reduce the car's GVWR and GAWRlimitations. Replacing tires with a higher limit than the originals donot to increase GVWR and GAWR restrictions. Driving135 Special loading instructions for pickup and Auto type vehicle owners For important information on the safe operation of this type of vehicle, see The Preparation for Driving Your Vehicle section in this chapter. Loaded vehicles can be handled differently than unloaded vehicles. Additional precautions, such as lower speeds and increased stops, should be taken when driving a heavily loaded vehicle. Your car can carry more cargo and people than most cars. Depending on the type and placement of the cargo, the transport of cargo andpeople can raise the center of gravity of the vehicle. Calculating the load of your car can be transported/towed1. Use the appropriate maximum GCWR chart (in towing the trailer in this chapter) for your engine type and rear axis ratio.2. Weigh your car without cargo. To get the right weight, take yourvehicle to a shipping company or inspection station for trucks.3. Subtract the loaded weight from the maximum GCWR on the chart. This is the maximum weight of the trailer your car can tow. It should be below the maximum weight of the trailer shown in the graph. TRAILER TOWINGYour can tow a Class I, II or III trailer, provided the maximum weight of the trailer is less or equal to the maximum weight of the trailer listed for your engine and the rear axle factor on the following charts. The capacity of your car is indicated by weight, not volume, so you can't necessarily use all available space when loading the vehicle. Towing the trailer puts additional strain on the car's engine, transmission, axis, brakes, tires and suspension. Carefully inspect these components after any towing operation. Driving136 4x2 w/manual transmissionEngine RearaxleratioMaximumGCWR - kg(lbs.) Maximumtrailerweight - kg(lbs.) Maximumfrontalarea oftrailer - m2(ft2)Regular Cab w/6'box2.3L All 2177 (4800) 753 (1660) Equal tofrontal areaof vehicle3.0L(non-torsionbarsuspension)All 2722 (6000) 1207 (2660) 4.64 (50)3.0L (torsionbarsuspension)All 2722 (6000) 1152 (2540) 4.64 (50)4.0L(non-torsionbarsuspension)All 3175 (7000) 1624 (3580) 4.64 (50)4.0L (torsionbarsuspension)All 3175 (7000) 1569 (3460) 4.64 (50)Regular Cab w/7'box2.3L All 2177 (4800) 726 (1600) Equal tofrontal areaof vehicle3.0L All 2722 (6000) 1179 (2600) 4.64 (50)4.0L All 3175 (7000) 1597 (3520) 4.64 (50)SuperCab2.3L All (4800) 671 (1480) Equal tofrontal areaof vehicleDriving137 4x2 w/manual transmissionEngine RearaxleratioMaximumGCWR - kg(lbs.)Maximumtrailerweight - kg(lbs.)Maximumfrontalarea oftrailer - m2(ft2)3.0L(non-torsionbarsuspension)All 2722 (6000) 1125 (2480) 4.64 4.64 (торсионбарсуспензия) Все 2722 (6000) 1052 (2320) 4.64 (50)4.0L (не-торсионбарспензия)Все 3175 (7000) 1542 (3400) 4.64 (64 (7000) 1542 (3400) 4.64 (64 50)4.0L (torsionbarsuspension)Все 3175 (7000) 1479 (3260) 4.64 (50)Для высотной эксплуатации, уменьшить GCW на 2% на 300 метров (1000ft.) высота. Для определения терминов, используемых в этой таблице, см. Чтобы определить максимальный вес прицепа, предназначенный для вашего particularvehicle, см Расчет нагрузки ваш автомобиль может нести / буксировать ранее в этой главе. Показан максимальный вес прицепа. Совокупный вес полностью загруженного буксировочного транспортного средства (включая заминку, пассажиров и груза) и загруженного прицепа не должен превышать валовой комбинированный вес (GCWR). Вождение138 4x4 w/механическая коробка передачEngine Rear axleratioMaximumGCWR - кг(фунта.) Maximumtrailerweight - kg (lb)Maximum trailer area -m2 (ft2)Regular cabin w/6'box3.0L All 2722 (6000) 1180 (2380) 4.64 (6000) 1180 (2380) 4.64 (4.64 (60001)180 (2380) 4.6450)4.0L All 3175 (7000) 1506 (3320) 4.64 (50)Regular cabin w/7'box3.0L All 2722 (6000) 1061 (2340) 4.6 4 (50)4.0L All 3175 (7000) 1479 (3260) 4.64 (50)SuperCab3.0L All 2722 (6000) 1007 (2220) 4.64 (50)4.0L All 31775 (75 1424 (3140) 4.64 (50)4.0L (FX4package)All 3175 (7000) 1234 (2720) 4.64 (50)For high-altitude operation, reduce W GC by 2% by 300 meters (1000ft.) height. To define the terms used in this table, see to determine the maximum weight of the trailer intended for your car, seeCalculating the load your car can carry/tow earlier in thischapter. The maximum weight of the trailer is shown. The total weight of a fully loaded towing vehicle (including hitch, passengers and cargo) and a loaded trailer should not exceed gross combined weight (GCWR). Driving139 4x2 w/automatic transmissionEngine RearaxleratioMaximumGCWR - kg(lbs.) Maximumtrailerweight - kg(lbs.) Maximumfrontalarea oftrailer - m2(ft2)Regular Cab w/6'box2.3L All 2495 (5500) 1025 (2260) Equal tofrontal areaof vehicle3.0L(non-torsionbarsuspensionAll 3402 (7500) 1869 (4120) 4.64 (50)3.0L (torsionbarsuspension)All 3402 (7500) 1814 (4000) 4.64 (50)4.0L(non-torsionbarsuspension)All 4309 (9500) 2740 (6040) 4.64 (50)4.0L (torsionbarsuspension)All 4309 (9500) 2685 (5920) 4.64 (50)Regular Cab w/7'box2.3L All 2495 (5500) 1007 (2220) Equal tofrontal areaof vehicle3.0L All 3402 (7500) 1842 (4060) 4.64 (50)4.0L All 4309 (9500) 2712 (5980) 4.64 (50)SuperCab3.0L(non-torsionbarsuspension)All 3402 (7500) 1787 (3940) 4.64 (50)Driving140 4x2 w/automatic transmissionEngine RearaxleratioMaximumGCWR - kg(lbs.) Maximumtrailerweight - kg(lbs.) Maximumfrontalarea oftrailer - m2(ft2)3.0L (torsionbarsuspension)All 3402 (7500) 1715 (3780) 4.64 (50)4.0L(non-torsionbarsuspension)All 4309 (9500) 2667 (5880) 4.64 (50)4.0L 4309 (9500) 2595 (5720) 4.64 (50)For high altitude operation, reduce BY 2% to 300 meters (1000ft.) height. To determine used in this table see the vehicle loading earlier in this chapter. To determine the maximum weight of the trailer designed for your particularvehicle, see Calculating the load your car can carry/tow earlier in this chapter. The maximum weight of the trailer is shown. The total weight of a fully loaded towing vehicle (including hitch, passengers and cargo) and a loaded trailer should not exceed gross combined weight (GCWR). Driving141 4x4 w/automatic gearboxEngineer rear axleratioMaximgCWR - kg (lb.) Maximumtrailerweight - kg (lb.) Максимальная фронтальная область прицепа -m2(ft2)Обычная кабина w/6'box3.0L Все 3402 (7500) 1751 (3860) 4.64 (4.64 (7500) 1751 (3860) 4.64 (50)4.0L Все 4309 (9500) 2622 (5780) 4.64 (50)Регулярный кабина w/7'box3.0L Все 3402 (7500) 1724 (3800) 4.64 (50)4.0L Все 4309 (9500) 2595 (5720) 4.64 (50)SuperCab3.0L Все 3402 (7500) 1669 (3680) 4.64 (50)4.0L Все 4309 (9500) 2540 (5600) 4.64 (50)4.0L(FX4package)Все 4309 (9500) 2350 (5180) 4.64 (50)Для высотной эксплуатации, уменьшить GCW на 2% на 300 метров (1000ft.) высоты. Для определения терминов, используемых в этой таблице, см. Чтобы определить максимальный вес прицепа, предназначенного для вашего автомобиля, seeCalculating нагрузки вашего автомобиля может нести / буксировать ранее в thischapter. Показан максимальный вес прицепа. Совокупный вес полностью загруженного буксировочного транспортного средства (включая заминку , passengers and cargo) and the loaded trailer should not exceed the gross combined weight (GCWR). Do not exceed the GVWR or GAWR listed on the certificate label. Driving 142 Towing trailers outside the maximum recommended gross trailer exceeds the vehicle limit and can cause damage, transmission damage, structural damage, loss of vehicle control, overturning of the vehicle and bodily harm. Prepare to tow Use proper equipment to tow the trailer and make sure it is attached to your car. If you need help, show your dealer or a reliable trailer. HitchesFor tow trailers up to 907 kg (2,000 pounds), use the weight of holding a hitchand ball that evenly distributes the trailer's tongue loads through the theunderbody's structure. Use a frame set to distribute a hitch of fortrailers over 907 kg (2,000 pounds). Do not install any, not several clamps like hitches, nor hitches, which is attached to the axis. Underbody installed hitches are acceptable if they are installed properly. Follow the instructions of towing a reputable agency. Whenever the hitch trailer and equipment are removed, make sure that all the holes in the subs are properly sealed to prevent harmful gases or water from entering. SafetyAll connect the trailer safety circuit to the frame or hook of the vehicle hitch. To connect the trailer's safety chains, cross the chains under the trailer's tongue and allow the slack to turn the corners. If you use a rental trailer, follow the instructions that the rental agency gives you. You don't have to. safety chains to the bumper. Trailer BrakeSElectric brakes and manual, automatic or splash-type trailer brakes are unsafe if fitted properly and fitted to the manufacturer type. The brakes of the trailer must fit the local Federalregulations.Do not connect the hydraulic braking system of the trailer directly to your car's braking system. Your car may not have enough power and your chances of colliding will increase significantly. Driving143 Tow truck braking system is designed for operation at GCWR. Trailer lamp Trailer lamps are needed on most towed vehicles. Make sure yourtrailer lamps comply with local and federal regulations. See your dealer ortrailer rental agency for proper instructions and equipment to connect the trailer lamp. Using a bumper step, the bumper is equipped with an integral hitch and needsonly ball with a 19mm (3/4 inch) shank diameter. The bumper has an a907 kg (2,000 lb) trailer weight and 91 kg (200

lbs) weight language. Nominal capacity (as shown in this guide) to tow the trailer with a factor bumper is only valid when the trailer hitch the ball is set indirectly into the hole of the ball in the bumper. Adding a brace to either down the ball hitch position or extend the ball to hitch over willsignificantly to increase the load on the bumper and its attachments. This can cause the bumper or bumper to fail. The use of any type of hitch extension should be considered as abuse. The trailer towing the connector is a towing connector located under the rear bumper, on the driver's side of the vehicle. Check out the following chart for information about the fabricated trailer-equipped tow connector:1234Driving144 Trailer Towing Connector Column Function Comment1. The right turn signal on the dark green trailerSwit circumcision is activated when braking depression or when the right hand is activated and applied.2 The left turn of the yellow trailer is activated when braking is depressed or when the left turn signal is inserted and applied.3 Tan/White Tail Lamp Relay controlled chain-based when parklamps/lights on.4. White Earth Match vehicle circuitreturns to negative battery soil. Driving while towing when towing a trailer: Turn off the speed control. Speed control can close depending on when you are towing on long, steep varieties. It will also help in cooling the transmission. (For more information, check out TheDriving with a 5-speed automatic transmission in thischapter. In extreme conditions with large frontal trailers, high external temperatures and highway speeds, the cooling sensor may indicate higher than normal temperatures If this happens, reduce the speed the temperature returns to normal range. Contact the Engine liquid temperature sensor in the instrument cluster. Service after towingIf you tow the trailer over long distances, your car will need rarer service intervals. Contact your planned maintenance guide for more information. Driving145 Trailer Towing Tips' Practice turning, stopping and backing up before the trip toget the feeling of a vehicle trailer combination. When turning, the makewider turns out to be so the trailer wheels will clear curbs and other obstacles. Electric joints and trailer wheels drag nuts. To assist in engine/transmission cooling and A/C efficiency during hotweather while stopped in motion, place the gear shift lever in P (Park) (automatic transmission) or N (neutral) (mechanical transmission). If you mustpark on the class, place the wheel chocks under the wheels of the trailer. Running or retrieving the boat Will connect the wiring to the trailer before backed the trailer to the water. Connect the wiring to the trailer after the wiring has been removed from the water. When retreating from the ramp during the boat launch or search: Don't let the static water level rise above the bottom edge of the rear bumper. Exceeding these limits can allow water to enter the components of the vehicle: causing internal damage to components. Replace the rear axle lubricant at any time the axis is submerged in water. The rear axle grease amounts should not be checked or a changeunless leak is suspected or repair required. RECREATIONAL TOWINGAfter these guidelines if you have a need for recreational towing. Anexample recreational towing will be towing your car for amotorhome. These guidelines are designed to ensure that your transmission is not damaged. Driving146 4x2 and 4x4 vehicles, Equipped with manual transmission: Note: 4x2 vehicles with manual transmission and 4x4 vehicles with electronic case transmission change and manual transmission, follow these guydelines for recreational towing: Note: 4x4 vehicles equipped with electronic transfer transfer case, youmust install 4WD control 2H (2WD High) to flat towing. Before you tow your car: Let go of the parking brake. Distance is not limited. The vehicle must be towed to a transplanted position to ensure a nod is made for the internal transmission components. It is also recommended to follow the instructions provable by the manufacturer of after-sales maintenance of towing equipment if one of them has been installed.4x4 vehicles equipped with manual change of transmission case: Release the parking brake. Turn the ignition key into the OFF/UNLOCKED position. N (neutral). The transfer position of the N (Neutral) hull overrides the transmission and puts the vehicle in neutral regardless of the position of the transmission lever. The vehicle can move forward or backward. This position should only be used when towing a vehicle. Do not leave the vehicle unattended if the transfer is in neutral position. Always set the parking brake completely and turn off the ignition when leaving the vehicle. Driving147 After reaching the destination, you must put the Ranger 4x4 gear change in gear (2H, 4H or 4L).4x2 and 4x4 vehicles equipped with automatic transmission: 4x2 vehicles with automatic transmission or 4x4 vehicles with electronic case change and automatic transmission, follow these signals for recreational towing: Release the parking brake. Place the transmission in N (neutral). Do not exceed the distance of 80 km (50 miles). If the distance of 80 km (50 miles) or the speed of 56 km/h (35 mph) must be exceeded, you should disable the front (4x4 only) and rear drives. Ford recommends driveshafts be removed/installed only by a qualified technician. See your local dealer for driveshaftremoval/installation. Incorrect removal/installation of the drive can result in loss of fluid or transmission, damage to the drive and internal transmission and transmission of casecomponents. CAMPER BODIESYour Ranger Pickup is not recommended for slide-in camper makers. Driving148 GETTING ROADSIDE ASSISTANCETo fully help you if you have a car concern, Ford MotorCompany offers a free road assistance program. This program is separated from the limited warranty of the new vehicle. The service is available: 24 hours a day, seven days a week for a new vehicle limited warranty for three years or 60,000 km (36,000 miles), depending on what happens primarily on Ford and Mercury vehicles, and four years or 80,000 km (50,000 miles) at Lincoln Help will cover: change flat tire jump-starts-lock-out assistance limited fuel delivery of your disabled car to the nearest Ford Motor Companydealership, or your dealer on sale if within 56.3 km (35 miles) of the Ford Motor Company dealership (one tug for disability). Even non-guarantees associated with tugs, like accidents or getting stuck in themud or snow, are covered (some exceptions apply, such as seizure or seizure). Canadian customers refer to your owner's Information Guide for informing about: the insurance period is the exact amount of fuel towing your disabled vehicle with an emergency transportation reimbursement of travel planning costs of a roadside ASSISTANCEComplete roadside assistance IDENTIFICATION and put it in your wallet for a quick reference. In the United States, this card is in the portfolio of TheOwner Guide in the glove compartment in Ford cars and mail you if you have Mercury or Lincoln. In Canada, the card is in the owner's information manual in the glove compartment.U.S. Ford or Mercury vehicles customers who need roadside assistance, call 1-800-241-3673; Lincoln Car customers are called 1-800-521-4140.Roadside Emergency149 Canadian customers who need help on the roads, call1-800-665-2006. If you need to arrange roadside assistance for yourself, Ford MotorCompany will reimburse a reasonable amount. For refunds, U.S. Ford or Mercury drivers call 1-800-241-3673; Lincoln Car customers call 1-800-521-4140.Canadian customers who need to get refund information, call 1-800-665-2006.ROADSIDE COVERAGE BEYOND BASIC WARRANTY In the United States, you can purchase additional roadside cover assistance after this period through the Ford Auto Club, contact your Ford or Lincoln Mercury dealer. Similarly in Canada, for continuous road assistance coverage, youmay purchase extended coverage before your basic RoadsideAssistance warranty expires. For more information and registration, contact 1-877-294-2582 or visit our website at www.ford.ca.HAZARD FLASHER Dangerous flashing lights on the speaker, right behind the wheel. Dangerous flashing lights will work when the fire is in the state of in-click in the flashing and allfront control and rear direction signals willflash. Click on the flashing light control again to turn them off. Use it when yourvehicle is disabled and poses a safety hazard to other motorists. Note: If used for a long time, the flasher can run down the battery. FUEL PUMP SHUT-OFF SWITCH FUELRESETThis device stops electric fuel pump from sending fuel to engine, Your car had a substantial push. After the accident, if the engine is cranked but does not start, this switchmay have been activated. Roadside Emergencies150 This switch is located in the footwell, on the kickpanel access cover. To reset the switch:1. Turn on the OFF.2 ignition. Check the fuel system for leaks.3. If the leaks are not obvious, reset theswitch by clicking on resetbutton.4. Turn on the ON.5 ignition. Wait a few seconds and return the key to OFF.6. Do another leak check. FUSES AND RELAYSFusesIfifsIf electrical components in thevehicle do not work, the fuse can be blown up. The blown fuse is identified by a broken wire inside the fuse. Check the appropriate fuses before replacing any electrical components. Note: Always replace the fuse with specified amperaghering. Using a fuse with a higher amplification rating can cause serious wiredamage and can start fire.15Roadside Emergencies151 Standard Fuse Amplifier Fuse and ColorCOLORFusseratingMinifusesStandardfusesMaxifuses CartridgemaxifusesFuse linkcartridge2A Grey grey ———3A Purple Violet ———4A Pink Pink ———5A Tan Tan ———7.5A Brown Brown ——— ——— ——— yellow-yellow blue Blue25A natural ———30a green pink pink40a --orange green green green50a --red red red 60A --Blue-Yellow70A --Tan-Brown80A --Natural -BlackPassenger panel - is located on the side of the driver' seat. Pull the lid of the panel outwards toaccess fuses. Roadside Emergencies152 To remove the fuse use the pulley fuse tool provided. Предохранители закодированы следующим образом: Предохранитель / RelayLocationFuse AmpRatingPassenger Купе FusePanel Описание1 5A Power зеркало переключатель2 10A дневные ходовые огни (DRL), Резервное освещение лампы, Трансмиссия, Пассажирская воздушная сумка deactivationswitch, Blower двигатель relay3 7.5A Левая остановка / поворот прицепа towconnector4-Не используется5 15A 4x4 модуль управления6 2A тормозной переключатель давления 7 7.5A Правая остановка / поворот прицепа towconnector8-Не используется9 7.5A Педаль тормоза переключатель позиции 12345678910111213 14 15 15 15 15 151617 18 19 2021 22 23 2425 2629 30353631 32333427 28Roadside Чрезвычайные ситуации153 предохранитель/ RelayLocationFuse AmpRatingPassenger купе FusePanel Описание10 7.5A Управление скоростью серво/усилитель, Общий электронныймодуль (GEM), блокировка сдвига, сигналы поворота, 4x411 7.5A Инструмент кластера, 4x4, Основные lightswitch, Грузовик Центральной БезопасностиModule (TCSM), GEM12 -Не используется13 20A Педаль тормоза переключатель позиции 14 10A ABS модуль управления15 -Не используется16 30A стеклоочиститель стеклоочиститель двигателя , WiperHI / LO relay, Wiper Run / Park relay17 20A Cigar lighter, Data Link Connector (DLC)18 -Not used19 25A Powertrain Module (PCM) Power Diode, Ignition, PATS20 7.5A GEM, Radio21 15A Danger Flashing 22 20A Auxiliary Power Outlet23 - Not used24 7.5A Clutch Pedal Position (CPP)Switch, Starter interrupt relay25 -Not used26 10A Battery saver relay, Auxiliary relay, Limit Central Module (RCM), General Electronic Module (GEM), Instrumentcluster27 -Not used28 7.5A GEM, GEM, Чрезвычайные ситуации154 предохранитель / RelayLocationFuse AmpRatingPassenger купе FusePanel Описание29 20A Radio30 - Не используется31 -Не используется32 -Не используется33 15A фары, DRL модуль,Instrument cluster34 -Не используется35 15A или не используется 15A: Рог реле (если не оборудованы с грузовиком CSM)36 -Не используетсяPower распределение boxThe распределение мощности окно расположено в моторном отсеке. Коробка распределения энергии содержит высокотякие предохранители, которые защищают основные электрические системы вашего вехикла от перегрузок. Всегда отключайтесь от батареи перед обслуживанием высоких тока. Чтобы снизить риск электрического удара, всегда заменяй крышку на распределительную коробку питания перед повторной заменой резервуаров жидкости батареи. Roadside Emergencies155 If the battery has been disconnected and reconnected, refer to theBattery section of the Maintenance and specifications chapter.2.3L engine (if equipped)The high-current fuses are coded as follows:Fuse/RelayLocationFuse AmpRatingPower Distribution BoxDescription1 50A** I/P fuse panel2—Not used3—Not used4—Not used5—Not used6 50A** Anti-lock Brake System (ABS)pump motor7 30A* Powertrain Control Module (PCM)8 20A* Power door locks, Remote entry9—Not used10 —Not used11 50A** Starter relay, Ignition switch1234521 22 23 2425 26 27 2829 30 31 3233 34 35 3637 38 39 4041 42 43 44678910554948545352515656 B56 A5050 B50 A474545 B45 A4646 B46 A11 12 13 14 1516 17 18 19 20Roadside Emergencies156 Fuse/RelayLocationFuse AmpRatingPower Distribution BoxDescription12 20A* Power windows13 —Not used14 —Not used15 —Not used16 40A** Blower motor17 20A** Auxiliary cooling fan18 —Not used19 —Not used20 —Not used21 10A* PCM memory22 —Not used23 20A* Fuel pump motor24 30A* Headlamps25 10A* A/C clutch solenoid26 —Not used27 —Not used28 30A* ABS модуль29 - Не используется30 15A Прицеп буксировки31 20A Фоглампс, Дневные RunningLamps (DRL)32 - Не используется33 15A Парк Лампа34 -Не используется35 -Не используется36 -Не используется37 -Не используется38 10A Левая фара низкий луч39 -Не используется40 -Не используется41 20A Подогрев кислорода датчикиRoadside Чрезвычайных ситуаций157 Fuse/RelayLocationFuse AmpRatingPower Распределение BoxDescription42 10A Правая фара низкой балки43 -(Resistor)44 -Не используется45A -Wiper HI/LO45B -Wiper park/run46A -Топливный насос46B -Trailer tow47 -Starter48 -Вспомогательное охлаждение fan49 -Не используется50 -Не используется51 -Не используется52 - Не используется52 - Не используется52 - Не используется used53 -PCM Diode54 -PCM55 -Blower56A -A/C сцепление solenoid56B - Передний насос шайбы Мини предохранители - Maxi FusesRoadside Чрезвычайные ситуации158 3.0L и 4.0L двигатели (если оснащены)Высокие предохранители закодированы следующим образом:RatingPower Распределение BoxDescription1 50A 'I /P предохранитель панели2 50A' Усилитель (Tremor аудио Used4-Not used5- Not used6 50A Anti-block braking system (ABS)pump motor7 30A Powertrain Control Module (PCM)8 20A Power door locks, Remote entrance9 -Not used10 - Not Not 50A** Starter relay, Ignition switch12 20A* Power windowsRoadside Emergencies159 Fuse/RelayLocationFuse AmpRatingPower Distribution BoxDescription13 20A* 4x4 Motor14 —Not used15 —Not used16 40A** Blower motor17 —Not used18 —Not used19 —Not used20 —Not used21 10A* PCM memory22 —Not used23 20A* Fuel pump motor24 30A* Headlamps25 10A* A/C clutch solenoid26 —Not used27 —Not used28 30A* ABS Module29 —Not used30 15A* Trailer tow31 20A* Foglamps, Daytime RunningLamps (DRL)32 —Not used33 15A* Park lamp34 —Not used35 —Not used36 —Not used37 —Not used38 10A* Left headlamp low beam39 —Not used40 —Not used41 20A* Heated oxygen sensors42 10A* Right headlamp low beamRoadside Emergencies160 Fuse/RelayLocationFuse AmpRatingPower Distribution BoxDescription43 —Not used44 —Not used45A —Wiper HI/LO45B —Wiper park/run46A —Fuel pump46B —Trailer tow47A —A/C clutch solenoid47B —Front washer pump48A —Fog lamps48B —Fog lamp relay51 —Not used52 —Not used53 —PCM Diode54 —PCM55 —Blower56 —Starter* Mini Fuses ** Maxi FusesCHANGING THE TIRESIf you get a flat tire while driving Don't apply the brake too hard. Instead, gradually reduce the speed. Keep the steering wheel firmly and slowly move to a safe place on the side of the road. The use of tire seals is not recommended and can ensure the integrity of your tyres. Temporary spare tire informationYYou can be equipped with a conventional spare tire, which can be undifferentiate in size (smaller diameter and narrower width) than other tires of your car. If so, your spare tyre is considered temporary and the spare wheel will be marked as such. Replace this with a tyre of the same size, speed and payload rating as other road tyres as possible. It is not recommended to operate the vehicle in 4WD modes with spare time (i.e. different size). If you need a 4WD operation, don't work above 16 km/h (10 mph) or at distances above 80 km (50 miles). Roadside Emergencies1611 If you use temporary spare tires continuously or do not follow these precautions, the tire may fail, causing you to lose control of the vehicle, possibly injuring yourself or others. When driving with a temporary spare tyre, do not exceed 80 km/h (50 mph) or travel further than 3,200 km (2,000 miles) under any circumstancesto load the vehicle beyond the maximum load estimate of the vehicle, Listed on the safety compliance label, the traileruse more than one temporary spare tire at a time when a temporary spare wheel anywhere can lead to simplification of the following: Handling, Handling stability and braking performance Comfort and noise Land clearance and parking on curbsWinter driving information about spare tiresIf you have spare tires that are the same size as your own tires, you can use spare as you would any of the othertires. Spare tyres will be equivalent to your road tyres, although they may not have the same appearance (black-side wall instead of outlined-white). Location of spare tires and spare tires tools and tools for your car are stacked in the followinglocations:Roadside Emergencies162 Tool LocationSpare Tires Under the vehicle, Jack's only forward rear bumper, connector handle, wheel nutwrenchRegular cockpit: behind the seats and the innerneath socket and toolscoverSuperCab: stacked in the passenger rear compartment of the cockpit orbehind jump seat in a separate bagFour-door model: stacked behind the front seats, between jumpseats and under the lid of the nest and tools. Key, spare tire lock (if equipped) In the glove compartment Spare tires1. Collect the handle of the nest to the wrench, as shown in theillustrations. When you plug in the connector handle, collect the following: extend the handle and one-to-stick extension. To assemble, slide the pieces together. Todisconnect, button pressing and crank apart. Depression and slide together. Roadside Emergencies163 2. When equipped, unlocked and removed the carrier's spare tire lock from therear access hole located just above the rear bumper and below thetailgate.3. Insert the straight end of the jackhandle into the rear access hole located just above the rear bumper and below the back door. The movement forward will stop and the footwork to the turn will be felt when properly activated.4 Turn the anticedic handle of the tire lowers to the ground and the cable is slightly sluggish. Remove the retainer from the spare tire. The procedure of changing the tyreSIn the case of preventing the movement of the vehicle when changing the tire, the view of the parking brake is installed, and then block (in both directions) the wheel, which diagonally opposite (the other side and the end of the vehicle) on the tires changes. If the vehicle slips off the jack, you or someone else may be slightly injured. Roadside Emergencies164 1. Park on a flat surface, activate random flashing lights and place gear shifts in P (Park) (automatic transmission) or 1 (first) (manual translation).2. Set the parking brake and turn off.3. Locking the diagonal opposite wheel.4. Insert the tapered end lugwrench behind the hub covers and twistthem off.5. Relax each wheel to drag the nutone-half to turn counterclockwise, but don't remove them until the wheelis is lifted from the ground. Arrange the socket to match thefollowing guide and rotate the jackhandle clockwise until the tire amaximum is 25 mm (1 inch) off the ground. Donot will start the engine when yourvehicle is on the socket. The connector isonly is designed to change the tire. Remove the wheel to drag the nuts with the drag Replace the tyre with a spare wheel, making sure the flap stem is edting out. Reinstall to drag the nuts until the wheel is tight against thehub. Do not tighten the nuts until the wheel is lowered.9 Lower the wheel by turning the handle of the counterclockwise connector. Remove the nest and completely cover the drag nuts, in ordershown, up to 135 nm (100 lb-ft). Note that these tightening specifications are for nut and bolt threads that are free of dirt and rust. Use only Fordrecommended (1/2-20) replacementfasteners.11. Put it in a flat wheel. Contact Flat/Spare Tire.12. Stow's nest and bullet key. Make sure the nest is attached so itdoes don't rattle when you drive.14325Roadside Emergency166 13. Unlock the wheels. Laying flat/spare tire1. Place the tyre on the ground with the valve stem up.2. Slide the wheel partially under the vehicle and set the wire andre through the center of the wheel.3. Rotate the jack handle clockwise until the tire is raised to its original position under the car. The effort to turn the socket handleincreases significantly as the bus contacts the frame. The spare tire repair will be a ratchet when the tire is in a fully laid position. Thespare tire carrier has a built-in ratchet function that won't allow you toovertighten. If the carrier's spare tire rattles with very little effort, take the vehicle to the dealer for help in the shortest possible convenience.4. Make sure the tire is flat on the assembly frame. Click on the tyre to make sure it is tightly sealed under the vehicle. Relax ittuyten if necessary. Failure to properly put the spare tyre down can result in cable failure and loss of spare tyre. Repeat this tightness check procedure when maintaining spare tire repairs (every six months, according to the scheduled maintenance manual), or at any time that spare tyres are breached through maintenance other. Place a spare bus lock (if equipped) in the access hole over the therear bumper with a spare tire lock key (if equipped) and a jack handle. JUMP STARTING YOUR VEHICLE Strip around the battery can explode when exposed to flames, sparks or lit cigarettes. The explosion may have caused bodily harm. Batteries contain sulphuric acid, which can burn skin, eyes and clothing if contacted. Don't try to push your car. Automatic translations do not have the ability to run; In addition, thecatalytic converter may be damaged. Roadside Emergencies167 Preparing your vehicle When the battery is off or a new battery is installed, the translation must re-examine its shift strategy. As a result, the transmission may have solid and/or soft This operation is considered normal and will not affect the function or durability of the transmission. Over time, the training process will completely update the transmission operation.1. Use Use 12-volt delivery to start your car.2. Do not disconnect from the battery of the disabled vehicle, as this may cause the vehicle's electrical system to shut down3. The vehicle booster park close to the hood of the disabled vehicle is sure that the two vehicles do not touch. Install the parking brake onboth vehicles and stay away from the engine cooling fan and other movingparts.4. Check all battery terminals and remove excessive corrosion before attaching the battery cables. Make sure the vent caps are tight and equal. Turn on the heater fan in both vehicles to protect any electrical noting. Turn off all other accessories. Connecting jumper cables1. Connect a positive jumper cable to a positive (to) discharged battery terminal. Note: Lightning illustrations are used to refer to battery. Connect the other end of the positive cable to a positive (to) terminal helping the battery.3. Connect the negative (-) cable to the negative (-) battery terminal. Make a final connection of the negative (-) cable to the open part of the engine of the stalled vehicle, away from the battery and car/fuel injection system. Do not use fuel lines, engine rockers or multiple consumption as grounding points. Don't connect the end of the second cable to the negative (-) battery terminal that will be bounced. The spark can cause the gases surrounding the battery to be released.5 Make sure the cables are cleaned of fan blades, belts, moving engine parts, or any parts of the fuel delivery system. Go start1. Start the launch vehicle engine and start the engine atmoderately at a higher speed.2. Start the engine of the disabled vehicle.3. Once the disabled car has been launched, run both engines for anadditional three minutes before disabling the jumper cables. Remove the cable jumper from the surface of the metal ground. Note: Lightning illustrations are used to refer to battery. Remove the cable jumper on the negative (-) connection of the vehicle's battery. Remove the cable jumper from the positive battery terminal boostervehicle.4. Remove the cable jumper from the vehicle's positive (I) battery terminal. Once the car with disabilities has been launched and the jumper cables, let it stand idle for a few minutes to the engine computer canrelearn its downtime conditions. help provider. It is recommended that you tow your car with a lift or tablet. Don't tug with a slingbelt. Ford Motor Company did not fertilize the procedure of towing slingbelt. On 4x2 vehicles, it is acceptable to tow a vehicle with the front wheel of the ground and rear wheels off the ground. On 4x4 cars it is recommended to tow your car with a lift and dolls or tablet equipment with all wheels stranded. If the vehicle is towed by other means or incorrectly, a vehicle may occur. Ford Motor Company produces a tow guide for all authorized tow truck operators. Have your tow truck operator contact this forproper guide connecting and towing procedures for your car. Roadside Emergencies173 GETTING THE SERVICES YOU NEEDAt homeFord Motor Company and Ford of Canada have authorized dealerships to service your car. It is preferable that you go back to the commissioner, where your car was purchased during warranty repairs. However, you can also take your car to another Ford MotorCompany or Ford Canada dealership allowed for warranty repairs. Some warranty repairs require special training though, so no alldealers are authorized to perform all warranty repairs. This means that, depending on the warranty repair required, the vehicle may need a betaken to another dealer. If a particular dealership can't help you, then co-ort the customer relations center.If you have questions or problems, or you are not satisfied with the service you are receiving, follow these steps:1. Contact your sales representative or service consultant at the dealership.2 If your request or problem remains unresolved, please contact your sales manager or service manager at the dealership. If the request or concern cannot be resolved at the dealership level, please contact the Ford Customer Relationship Center.Away from homeIf you have a Ford or Mercury car and are away from home when your car needs maintenance, or if you need additional assistance than dealershipcould provide, after the next steps described above, contact the Customer Relations Center to find an authorized dealership to help you. In the U.S.: Ford Motor CompanyCustomer Relations Center16800 Executive Plaza DriveP.O. Box 6248Dearborn, Michigan 481211-800-392-3673 (FORD) (TDD for the hard of hearing: 1-800-232-5952)www.ford.comIn Canada: Center for Customer RelationsCustomer Assistance174 Ford Motor Company of Canada, LimitedP. Box 2000Oakville, Ontario L6J 5E41-800-565-3673 (FORD)www.ford.caIf you have Lincoln and away from home when your service vehiclesneeds, or if you need more help than the dealership can blame, after the following steps described above, contact the FordCustomer Relationship Center to find an authorized dealer to help you. In the U.S.:Ford USA:Ford CompanyKustomer Relations Center16800 Executive Plaza DriveP.O. Box 6248Dearborn, MI 481211-800-521-4140 (TDD for the hard of hearing: 1-800-232-5952)www.ford.comIn Canada: Customer CentreFord Motor Company Canada, LimitedP.O. Box 2000Oakville, Ontario L6J 5E41-800-565-3673 (FORD)www.ford.ca To help you service your Ford or Lincoln Mercury car, please you have the following information available when in contact with the Customer Service Center: Your phone number (home and business)The name of the dealer and the city where the dealership is locatedYear and make of your car Vehicle purchase date Current odometer reading Vehicle Identification number (VIN) Related to the warranty dispute, you can contact the Dispute Resolution Board (USA). In some states (in the U.S.) you must directly notify Ford in writing before pursuing remedies in accordance with your state's warranty laws. Ford has also made a final repair attempt in some states. Assisted clients175 In the United States, a warranty dispute must be submitted to the Settlement Board before taking action under the Magnuson-MossWarranty Act, or to the extent permitted by state law, before pursuing the replacement or redemption of remedies provided by certain state laws. This processing procedure is not required until public rights or other rights are guaranteed that are independent of the Magnuson-Moss Guarantee Act or state replacement or foreclosure laws. FORD EXTENDED SERVICE PLANYou can get more protection for your new car or light truck by drinking the Ford Extended Service Plan (Ford ESP) coverage. Ford ESPis is an additional service contract that is supported by Ford Motor Companyor Ford Motor Service Company (U.S.) and Ford Canada (inCanada). It states: Benefits during the warranty period depending on the plan you receive (e.g. rental reimbursement; covering some items and wear). You can buy a Ford ESP from any participating Ford and LincolnMercury and Ford of Canada dealer. There are several plans available for invarious time, distance and franchise combinations that can be adapted to fit your own driving needs. Ford ESP also offers reimbursement for towing and rental coverage. When you buy a Ford ESP, you get the world of mind protectionthroughout of the United States and Canada, provided by a network of more than 5,000 participating Ford or Lincoln Mercury and Ford from Canada dealers. If you didn't use Ford's extended maintenance plan while you were buying your car, you may still be eligible. Because can be a change, please ask your dealer for completedetails about Ford Advanced Plan service coverage options, or visit TheFord TheFord website at www.ford-esp.com.THE DISPUTE SETTLEMENT BOARD (USA ONLY) Dispute Resolution Board is: Independent, third party arbitration program for warranty disputes. FordMotor reserves the right to change restrictions, modify and/or terminate this service without notice and without fulfilling obligations under applicable state law. What is the Council's case? Unresolved warranty or vehicle performance issues concern Ason Ford and Lincoln Mercury cars and Ford and Lincoln Mercury lighttrucks, which are within the terms of any applicable written new vehicle, are eligible for review, except those related to: non-Ford producta non-Ford dealership sales disputes between customer and dealer, except for those that involve quarantine repairs or performance problems, as a request for reimbursement of indirect costs is developed if the service or product concern is currently considered items not covered by the New Vehicle Limited Guarantee (including the Myintenance and Wear Clauses) alleged personal injury/property damage claims are currently of personal or domestic purpose (except for states where the Dispute Resolution Board is required to review commercial vehicles) If the new car limited warranty has expired upon receipt of your application and in some states the eligibilityis depends on the ownership of the customer vehicle. The law may differ under state law. For example, see the Board membership of the Council consists of: Three Consumer Representatives - a representative of the Ford dealership or Lincoln MercuryConsumer, candidates for membership in the Board of Directors are recruited and trained by an independent consulting firm. A board member of the dealership is selected from the management of the Ford and Lincoln Mercury dealership, recognized for the leadership qualities of the business. Help clients177 What the Board needs to review your case must fill out the application in the brochure AND send it to the address provided in the questionnaire. Some states will require you to use certified mail, with returnreceipt requested. Your application is reviewed, and if it is determined that you are eligible for the program, you will receive a confirmation stating: File number assigned to your application. Your dealership and a Ford Motor Company representative will then have to submit applications. In order to properly consider your case, the Board needs to Information: Legitimate copies of all documents and maintenance or repair orders in the case. and the vehicle identification number (VIN) in your vehicle ownership. your unresolved problems. A summary of the actions taken by the dealer (s) and Ford MotorCompany. You will receive an explanation letter if your application is not qualified for consideration by the Board of Directors. Oral presentationsIf you want to make an oral presentation, indicate YES to question6 on the application. While it is your right to make an oral submission to the Council, it is not a requirement and the Board will decide whether or not an oral submission is made. An oral presentation may be requested by the Council. Help Clients178 Creating Board Members to Decide to review all available information related to each company, including oral presentations, and come to a fair and impartial manner. The review of the council may be terminated at any time by either party. Every effort is being made to decide the case within 40 days of the date of receipt of all requested information by the Council. Since the Council meets once a month, the Council may need more time to highlight some cases. After reviewing the case, the Board will issue you a letter with a decision and a form on which to accept or reject the Council's decision. Council decisions are binding on Ford (and in some cases for the dealer), but not for consumers who are free to use other remedies available tothem under state or federal law. To request a DSB/ApplicationFor brochure/app, talk to your dealer or email/call the following address/phone number: Dispute Settlement BoardP.O. Box 5120Southfield, MI 48086-51201-800-428-3718You can also contact the North American Customer Relations Centerat 1-800-392-23673 (Ford), TDD for the hard of hearing: 1-800-232-5952or, writing to the Center at the following address: Ford Motor CompanyCustomer Relationship Center16800 Executive Plaza DriveP.O. Box 6248Dearborn, Michigan 48121UTILIZING MEDIATION/ARBITRATION PROGRAM (CANADAONLY) Where you continue to feel that the efforts of Ford and the dealer to address the factory vehicle maintenance concern were unsatisfactory, Ford Canada participates in an impartial third party. Customer Assistance179 CAMVAP program is straightforward and relatively quick to resolve differences when all other efforts asettlement failed. This procedure is cost-free for you and is at the heart of the need to eliminate the need for long and costly legalproceedings. In camVAP, impartial third-party arbitrators conduct checks at a convenient time and place in an informal setting. These impartial arbitrators reviewed the positions of the parties, made decisions and, if necessary, make decisions of the permitted. CAMVAP solutions are fast, fair and final; The arbitrator is mandatory for both you and Ford of Canada.CAMVAP services are available in all territories and provinces. For more information, without charge or obligation, call CAMVAP ProvincialAdministrator directly at 1-800-207-0685.GETTING ASSISTANCE OUTSIDE U.S. and CANADABefore export of your car to a foreign country, contact the assignment of a foreign embassy or consulate. These officials can tell you about local vehicle registration rules and where to find unleaded fuel. If you can't find unleaded fuel or can only get fuel with anti-knockindex lower than recommended for your car, contact the district or customer relations/office. Using lead fuel in your car without proper conversion can result in the efficiency of your emissions control system and can lead to knocking or serious engine damage. Ford Motor Company/Ford ofCanada is not liable for damage caused by the misuse of the engine. In the United States, using lead fuel can also make it difficult to take your car back to the U.S.If your car must be serviced during your journey or stay in Central or South America, the Caribbean or the Middle East, contact the Thenearest Ford dealership. If the dealership can't help you, please email or call:FORD MOTOR COMPANYWORLDWIDE DIRECT MARKET OPERATIONS1555 Fairlane DriveFairlane Business Park #3Allen Park, Michigan 48101U. S.A. Phone: (313) 594-4857FAX: (313) 390-0804Customer Assistance180 If you are in another foreign country, contact the nearest Forddealership. If the dealership staff can't help you, they can refer you to the nearest Ford branch office. If you buy your car in North America, and then move outside the U.S. or Canada, register your vehicle IDENTIFICATION number (VIN) and a new address at Ford Motor Company Worldwide Direct MarketOperations.ORDERING ADDITIONAL OWNER'S LITERATURETo order publications in this portfolio, contact Helm, Incorporated at:HELM, HELM.O. Box 07150Detroit, Michigan 48207 Or call: For free 8:00 a.m . . . - 6:00 p.m. ESTHelm, Incorporated can also be reached on their website:www.helminc.com. (Items in this catalog can be purchased by credit card, check ormoney order.) Receiving the guidance of the French ownerFrench owner's guidance can be obtained from your dealer or by writing to the Ford Motor Company Company Limited, Service Publications, P.O. Box1580, Station B, Mississauga, Ontario L4Y 4G3. In CALIFORNIA (USA ONLY)California Civil Code Section 1793.2 (d) requires that if the manufacturer of its representative is unable to repair the vehicle in accordance with the applicable direct warranty, after a reasonable amount of cost, the manufacturer is obliged to either replace the vehicle with one substantially identical or redeem the vehicle andreimburse buyer in the amount equal to the actual price paid or paid by the consumer (less reasonable surcharge for consumers). The consumer has the right to choose whether to receive a replacement car. Customer assistance181 California Civil Code Section 1793.22 (b) assumes that the manufacturer has had a reasonable number of attempts to match the vehicle's application of express guarantees if during the first 18 months of ownership of a new vehicle or the first 29,000 km (18,000 miles), depending on what happens the first:1. Two or more repair attempts are made on the same mismatch to result in death or serious injury to OR2. Four or more repair attempts are made on the same discrepancy (adefect or condition that significantly impairs the use, cost or safety of the vehicle) OR3. The vehicle is not operated to repair inconsistencies for a total of more than 30 calendar days (not necessarily all at the same time)In the case of 1 or 2 above, The consumer should also notify them of the need for repair mismatch the following address: Ford Motor Company16800 Executive Plaza DriveMail Drop 3NE-BDearborn, MI 48126REPORTING SAFETY DEFECTS (US only) If you believe that your car hasa defect that can cause an accident can cause injury or death ,youshould immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying the Ford Motor Company.If NHTSA receives a similar complaint, it can open an investigation, and if it believes that a safety defect exists in a group of vehicles, it can order a arecall and a campaign remedy. However, NHTSA may not take part in individual issues between you, your dealer, or Ford MotorCompany.To contact NHTSA, you can call the auto safety hotline for free at 1-800-424-9393 (or 366-0123 in Washington, D.C., D.C..C area) or write: NHTSAU.S. Department of TransportationWashington, D.C. 20590You can also get other information about vehicle safety from Hotline.Customer Assistance182 WASHING THE EXTERIOR Your car regularly with cool or warm water and shampoo neutralPh Such as Motorcraft Detailed Wash (K-3-A), which is available from your dealer. These products can and detect stained surfaces. Surface. direct sunlight. Always use a clean sponge or car wash with lots of water to forbest the results. Dry car with chamomile or soft terry cloth towel in order to toeliminate water spotting stains. Diesel, bird droppings and insect sediments as they can damage vehicle'spaintwork and finish over time. If these substances are co-eaten with your vehicle, wash off as soon as possible. WAXINGApplying polymer paint sealant for your car every six months willassist in reducing minor scratches and paint damage. Paint sealant will be gray or stain parts over time. CleaningCleaning183 PAINT CHIPSYour Dealer has touch paint and sprays to match the color of your car. Take your color code (printed on a sticker in the driver's door jam) toyour the dealer to make sure you get the right color. THE FREE AND WHEEL COVERSAluminum wheels and wheel covers are covered with a clear paintfinish coating. To keep your shine: Clean weekly with Motorcraft Wheel and Tire Cleaner (K-37-A), which is available from your dealer. Heavy dirt and brake dust may require arousal with a sponge. Rinse thoroughly with a strong stream of water. Never apply any chemical cleaning hot or warm disc discs or coatings. Chemical-force cleaners, or cleaning products, combined with a agitation brush to remove brake dust and dirt, can erase the finishing of the cloak over time. ENGINEEngines are more effective when they are clean because grease and dirtbuildup keep the engine warmer than usual. When washing: Take when using a power washer to clean the engine. High-pressure fluid can penetrate into airtight parts and causeamage. Do not spray the hot engine with cold water to avoid cracking the block or other engine components. Spray Motorcraft Engine Shampoo and Degreaser (K-20) on all parts that require cleaning and pressure rinse clean. Clean 184 2.3 litre I4 engine 3.0 litre V6 engine2.3L16 VALVECleaning185 4.0 litre SOHC V6 engine Never wash or rinse the engine while it is operating; water in the engine can cause internal damage. PLASTIC (NON-PAINTED) EXTERIOR PARTSUse is the only approved products for cleaning plastic parts. These products are available from your dealer. WINDOWS AND WIPER BLADES Windshield, rear window and wiper blades need to be cleaned regularly. If the wiper does not wipe properly, substances in the wind, rear window or windshield wiper blades may be the cause. Thesemay include hot wax treatments used by commercial car washes, treesap, or other organic contamination. To clean these items, please follow these tips: The windshield or rear window can be cleaned with a non-abrasive wipe, such as the Motorcraft Ultra Clear Spray Glass Cleaner (K-23), available from your dealer. because they can cause scratches. Do not use fuel, kerosene or thinner paint to clean any parts. Be sure to replace the wipers when they are worn or not functioning properly. Cleaning186 INSTRUMENT PANEL AND CLUSTER LENSClean dashboard with a damp cloth, then dry dry cloth. The dull finish in this area helps protect the driver from unwanted reflection of the windshield. Do not use chemical solvents or strong detergents when cleaning the steering wheel or dashboard to avoid contamination of the air bag system. INTERIORFor fabric, carpets, seat fabric and seat belts: Remove dust and loose dirt with a vacuum cleaner. Remove light stains and soil from Ford Extra Strength UpholsteryCleaner (E8A-19523-AA). If the lubricant or resin is present on the material, clean the area first with a motor stain and a remover spot (C-14). that can be and discolor the fabric and affect the flame material seating ability. Do not use cleaning solvents, bleach or dye on the car seats, as these actions can loosen the strap tape. LEATHER SEATS (IF EQUIPPED) Your leather seating surfaces have a clear, protective coating over theleather. To clean, use a soft cloth with Motorcraft Deluxe Leather and VinylCleaner (K-11-A). Dry the area with a soft cloth. These products can lead to premature wearing of a clear protective coating. Cleaning 187 UNDERBODYFlush full bottom of your car is frequent. Keep the body and the idor drainage holes free of the packed dirt. FORD, LINCOLN AND MERCURY CAR CARE PRODUCTSYour Ford, Lincoln or Mercury Dealer has many quality products available to clean your car and protect its finish. These quality products have been specifically designed to meet your automotive needs; They are specially designed in addition to the style and appearance of yourvehicle. Each product is made of high-quality materials that meet or are populated by tight specifications. For best results, use the following productsor of equivalent quality: Motorcraft Custom Clearcoat Polish (K-8-A)Ford Custom Vinyl Protectant (not available in Canada) (F2Az-19530-A)Motorcraft Cleaner Vinyl (Canada only) (CXC-93)Motor Vinylcraft Condition (Canada only) (CXC-94)Motorcraft Dee Creative and Leather Cleaner not available only in Canada) (K-11-A)Ford Extra Strength Tar and Road Oil Remover (not available in Canada) (B7A-19520-AA)Ford Extra Strength Upholstery Cleaner (not available in Canada) (E8A-19523-AA) Motorcraft Custom Bright Metal (K-15)Motor Wheel and Tire Cleaner (K-15)Motor Wheel and Tire Cleaner (K-A-37-A) Motor Dash and Vinyl Cleaner (K-38-A) Motor Car Care Kit (K-26)Ford Premium Car Wash Concentrate (F2S-19523-WC) Motorcraft Carlite Wiper (Canada only) (CXC-100) Motorcraft Spot and Spot Remover (C-14) Motorcraft Motorcraft Wash (K-3-A)Motorcraft Tires Detailser (K-28)Motor Triple Pure (K-13)Motorcraft Ultra-Clean Spray Wiper (Not Available in Canada) (C-23)Motor Engine Shampoo and Degreaser (K-20) can be sold with the name MotorcraftCleaning188 SERVICE RECOMMENDATIONSTo help you maintain your car : We emphasize do-it-yourself elements in the engine compartment for easylocation. We provide a maintenance guide that makes trackingroutine easy service. If your car needs professional service, your dealer can provide the necessary parts and services. Check your warranty guide/ Owner Information Guide to find out which parts and services are covered. Use only the recommended fuels liquids and maintenance parts that advise specifications. Auto parts are designed and built to provide better performance in your car. WARNING, when SERVICING YOUR VEHICLE Don't work on a hot engine. Dealing with the automatic transmission off:1. Set the parking brake and move to P (Park).2. Turn off the engine and remove the key.3. By blocking the wheels. Set the parking brake, depress the grip and place the gear change in 1 (First).2. Turn off the engine and remove the key.3. By blocking the wheels. Maintenance and specificationsMaintenance and specifications189 Working with the engine on Automatic transmission:1. Set the parking brake and move to P (Park).2. By blocking the wheels. Set the parking brake, depress the clutch and place the gear change in N (Neutral).2. By blocking the wheels. Note: Do not start the engine with a remote air purifier and do not move it while the engine is working. OPENING HOOD1. Inside the vehicle, pull the handle of the hood, located under the bottom of the dashboard near the steering column.2. Go to the front of the car andrelease the auxiliary latch, which is located under the front center of the bonnet.3. Lift the hood and support it with support. Maintenance and specificationS190 COMPONENTS IDENTITY IN ENGINE COMPARTMENT2.3L I4 engine1. Glass washer liquid tank2. Engine cooling tank3. Engine oil dipstick4. Transmission fluid dipstick (automatic transmission)5. Engine oil filler cover6. Brake fluid tank7. Power distribution box8. The clutch fluid tank (mechanical transmission)9. Battery10. Fluid steering tank11. Assembling air filtersMaintenance and specification191 3.0L V61 engine. Engine cooling tank2. Glass washer liquid tank3. Motor oil filler cover4. Automatic transmission of liquid dipstick (if equipped)5. Engine oil dipstick6. Brake fluid tank7. Power distribution box8. The clutch fluid tank (if equipped)9. Battery10. Fluid steering tank11. Assembling air filterMaintenance and specification192 4.0L SOHC V6 engine1. Glass washer liquid tank2. Automatic transmission of liquid dipstick (if equipped)3. Motor oil filler cover4. Engine oil dipstick5. Brake fluid tank6. Electricity distribution box7. The clutch fluid tank (if equipped)8. Battery9. Fluid steering tank10. Assembling air filters11. The engine is a cooling tankMaintenance and the specification193 WINDSHIELD WASHER FLUIDAdd liquid to fill the tank if the level is low. In very cold weather, donot fill Fully. Use only the washer liquid that meets TheFord meets WSB-M8B16-A2. Refer to the lubricant specification in this chapter. State or local regulations for volatile organic compounds may limit the use of methanol, a common supplement of washer antifreeze on the windshield. A washer liquid containing non-metethanol antifreeze agents should be used if they provide cold weather protection without damaging thevehicle paint finishes, wiper blades or washer system. If you are operating your car at temperatures below 4.5 degrees Celsius, use an antifreeze protection washer. Failure to use liquid washers with antifreeze protection in cold weather can cause a violation of the windshield and increase the risk of oraccin injury. Note: Do not put the washer liquid in the tank to cool the engine. Washerfluid placed in the cooling system can damage the engine and cooling system. WASHERFLUIDONLYRADIATORCOOLANTONLYMaintenance and Specifications194 ENGINE OILChecking Motor OilRefer to Planned Maintenance Guide for appropriate intervals to test motor oil.1 Make sure the vehicle is at ground level. Turn off the engine and wait a few minutes for the oil to drain into the pan.3 soil. Install the parking brake and make sure that the gear change is securely fixed to P (Park) (automatic gearbox) or 1 (First) (mechanical transmission).4. Open the hood. Protect yourself from engine heating. Find and carefully remove the engine oil level indicator (dipstick). Wipe the indicator clean. Insert the light completely and then remove it. If the oil level is between the MIN and MAX signs, the oil level is not the same, NOT OIL. Some oils are removed from the engine by a maintenance technician.7 Place the indicator back and make sure it sits completely. Adding motor oil1. Check the motor oil. For instructions, please refer to the Motor Layer Check in this chapter.2. If the level of motor oil is not within the norm, add only the certified oil of recommended viscosity. Remove the capers of the motor oil filler and use a funnel to pour the motor oil into the opening.3. Recheck the level of motor oil. Make sure that the oil level is not higher than the ISS mark or the letter F in full on the dipstick level indicator. Set the indicator and make sure it sits completely.5. Fully install the lid of the engine oil filler, turning the filler lid clockwise, you can hear three clicks. To avoid possible oil loss, DO NOT drive the vehicle with an oil level indicator and/or motor oil filler lid removed. Maintenance and specifications198 Motor Oil 3.0L EnginesLook for thistrademark certification. SAE 5W-20 motor oil is recommended. Change the engine oil and filter according to the appropriate schedule included in the maintenance manual. Do not use additional motor oil supplements, oil treatments or engine treatments. They are not needed and can, under certain conditions, damage the engine, which is not covered by your warranty.4.0L EngineLook for thistrademark certification. SAE 5W-30 motor oil is recommended. Use only oils Certified for gasoline engines by the American InstitutePetroleum (API). Use Motorcraft or equivalent oil meetingFord Specification WSS-M2C205-A.Do not use additional motor oil supplements, oil treatment or engine treatment. They are not needed and can, under certain conditions, damage the engine, which is not covered by your warranty. Change the engine oil according to the appropriate schedule listed in the maintenance manual. Maintenance and specification199 Engine Oil Filter RecommendationChange the engine oil filter according to the appropriate schedule listed in the maintenance manual. Ford production and aftermarket (Motorcraft) oil filters are designed to provide additional engine protection and long life. If you use an oil filter replacement that doesn't meet the specifications of the Ford Materialand design, the engine's starting noise or knocking may be inexperienced. It's a good idea to use the appropriate Motorcraft oil filter (oranother brand that meets Ford specifications) for your engine. The BATTERYYour is equipped with a non-maintenance aMotorcraft battery, which usually does not require additional water for the duration of service. However, for heavy use or in high climate conditions, check thebattery electrolyte levels. Contact your scheduled maintenance guide for service intervals. Keep the electrolyte level in each cell up to the indicator level. Don't overflow the batteries. If the battery's electrolyte level is low, you can add plain tap water to the battery if you don't use heavy water (water high in mineral or alkaline). If possible, however, try only filling the batteries with distilled water. If the battery needs water often, they will check the charging system. If the battery has a lid/shield, make sure it is restored after the battery has been cleaned or replaced. For longer, jack-free work, keep the top of the battery clean anddry. Also, make sure the battery cables are always tightly attached to the battery terminals. Maintenance and If you see corrosion on the battery or terminals, remove the cables from the terminals and clean with a wire brush. You can neutralize theacid with a solution of baking soda and water. Batteries usually produce explosive gases that can cause injury to a person. So don't let the flames, sparks or lightedsubstances come up Battery. When working next to the battery, always protect the face and protect the eyes. Always provide the right accommodation. When a plastic battery rises, excessive pressure on the walls can cause the acid to leak through the vent caps, causing injuries and/or damage to the vehicle or battery. Lift the battery with your battery or hands on opposing devices. Keep the batteries out of reach of children. Batteries contain sulphuric acid. Avoid contact with skin, eyes or clothing. Protect your eyes when running next to the battery to protect against a possible splash of solution. In the case of acid contact with the skin or eyes, flush immediately with water for at least 15 minutes and get prompt attention. If the acid is inglored, call your doctor immediately. Battery poles, terminals and related accessories contain lead-acid compounds. Wash your hands after treatment. Because your car's engine is controlled electronically by your computer, some controls are supported by battery power. When the battery is disabled or a new battery is installed, the engine must learn its downtime and fuel-finishing strategy for optimal handling and performance. To start this process:1. With the vehicle at full stop, set the parking brake2. Put the gear lever in the P (Park), turn off all accessories and start the engine.3 Start the engine until it reaches normal operating temperature.4 Allow the engine to stand idle for at least one minute.5. Turn on the A/C and allow the engine to stand idle for at least one minute.6. Drive the vehicle to complete the overwork process. Maintenance and specifications201 The vehicle may need to be driven to relearn the downtime and fuel trimstrategy. If you don't allow the engine to rediscover its idle finish, your car's idlequality may be negatively affected before the downtime is eventually relearned. When the battery is turned off or a new battery is installed, the relay must re-examine its adaptive strategy. As a result, the translation can shift firmly. This operation is considered normal and will not affect the function or durability of the transmission. Over time, the learning process will completely update the transmission before it is shifted. If the battery is disabled or a new battery is installed, the watch and pre-installed radios must be reset after the battery is connected. Keep an eye on local authorised recycling standards. Call your local authorized recycling center to learn more about battery recycling. ENGINE COOLANTChecking engine coolantThe concentration and engine level of the refrigerant should checked for themileage intervals listed in the maintenance manual. Coolantconcentration should be maintained at 50/50 cool and distilled water, which equates to freezing freeze from -36 degrees Celsius (-34 degrees Fahrenheit). The concentration of the pendants can be tested with a hydrometer or antifreeze tester (e.g. The Rotunda battery and Tester antifreeze, 014-R1060). The level of coolness should be maintained at the level of the cold full range of cold filling in the tank. If the level falls below, add the cool to the manual in the Add Engine Coolant section. LEADRETURNRECYCLEMaintenance and Specifications202 Your car was a factory filled with a 50/50 engine and a water hub. If the concentration of liquid falls below 40% or above 60%, the engine parts may be damaged or not working properly. The A50-50 fluid and water mixture provides the following freezing protection of up to -36 degrees Celsius (-34 degrees Fahrenheit). check the coolness engine level in thereservoir. The locomotive composure should be at a cold filling level or within the cold fill range, as is listed on the engine fluid tank (depending on applicability). RADIATORCOOLANTONLYMaintenance and Specifications203 Contact the Maintenance Guide for Service Intervals. If the engine's refrigeration has not been tested at the recommended interval, the engine cooling tank may become low or empty. If the tank is empty or empty, add motor cool to the tank. Refer to adding enguine cool liquid in this chapter. Note: Automotive fluids are not interchangeable; Do not use enginecoolant, antifreeze or windshield washer liquid outside the specified service and vehicle location. Adding a coolantWhen engine adding cool liquid, make sure it's a 50/50 mix of coolantand distilled water engine. Add the mixture to the cooling tank when the heat is cool until the appropriate level of filling is obtained. Do not add engine cool when the engine is hot. Steam and scalding liquids released from the hot cooling system can burn youbadly. Also, you can be burned if you spill cool liquid on the hot parts of the engine. Do not put the motor fluid in the windshield wiper of the washer. If sprayed on the windshield, the engine cooler can win it hard to see through the windshield. Note: Using the Motorft Stop Leak Pellets cooling system, VC-6, maydarken color Motorcraft Premium Gold Engine Coolant fromyellow to golden tan. Mixing Motorcraft OrangeEngine Coolant or any orange color extended life product with your factory filled with cool can lead to worsening corrosion protection. Maintenance and specifications204 A large amount of water without a motor refrigeration can be added, in case of an emergency, to get to the vehicle's service location. In this case, the cooling system should be drained and replenished with a mixture of 50/50 engin cool liquid and distilled water as soon as possible. Water alone (without the cooling engine) can damage the engine from corrosion, overheating or freezing. Alcohol and other fluids can cause engine damage from overheating or freezing. They can be harmful and threaten corrosive engine protection. For vehicles with overflow cooling systems with an un-pressure capon cooling recovery system, add a coolant to the refrigeration system when the engine is cool. Add the right mixture of liquid and water to a cold full level. For all other vehicles that have a coolant system with an airtight lid, or if you need to remove the pressure relief cover on the vehicle's radiator with an overflow system, follow these steps to add cooling engine fluid. To reduce the risk of injury, make sure the engine is cool before unswinging the lid to relieve pressure on the cool liquid. The cooling system is under pressure; Steam and hot liquid can come out to strength when the lid is slightly weakened.1 Before you start, turn off the engine and let it cool. When the engine has cooled, wrap the thick cloth around the relief lid on the cooling tank (opaque plastic bottle). Slowly rotate the counterclockwise lid (left) until the pressure starts to release.3 Step back until the pressure is released. If you are sure that all the pressure has been released, use the fabric to turn it counterclockwise and remove the lid. Fill the cooling tank slowly with a proper cooling mixture (seeabove), within the cold filling range or cold full level on thereservoir. If you remove the radiator lid in the overflow system, fill the radiator until the coolant is visible and the radiator is almost full. Replace the lid. Turn until stiff. (Cap should be tightly stalled to prevent loss of cooling.) Maintenance and specifications205 After any cooling has been added, check the concentration of liquid, referto Engine Check Coolant section. If the concentration is not 50/50 (protection to -34 degrees Fahrenheit/-36 degrees Celsius), drain some cooling and adjust the hub. This is Take a few drains and additions to get a concentration of 50/50coolant. Whenever a coldant has been added, the level of liquid in the coolantreservoir should be checked in the next few times you are driving on the vehicle. If you're not, if they're not, 50/50 concentration of engine and water fluid is enough to bring the liquid level to the desired level. If you need to add more than 1.0 liters (1.0 liters) of engine fluid to get wet, your dealer will check the engine cooling system. Your cooling system may have leaked. Operating a low-cooled engine can cause engine overheating and possible engine damage. The redesigned coolantFord Motor Company does not recommend the use of recycled enginecoolant in vehicles originally equipped with the Motorcraft Premium GoldEngine Coolant, as Ford-approved recycling process is not yet ready. The motor cooling used must be disposed of in the appropriate manner. Follow your community's rules and standards for recycling and recycling car liquids. Coolant Refills Capacity To find out how much liquid your car's cooling system can hold, refer to the refills in this chapter. Fill the engine fluid tank as indicated in the coolantin engine addition this chapter. Severe climatic conditionsIf you are driving in a very cold climate (less than -36 degrees Celsius): You may need to increase the concentration of cold liquid by 50%. 60% will increase the performance of the enginecoolant overheating protection and can damage the engine. Maintenance and specifications206 If you are driving in a very hot climate: You still need to maintain a 40% concentration of liquid. damage to the engine. Reducing the concentration of engine fluid below 40% allow to significantly freeze the protective characteristics of the enginecoolant and can cause engine damage. Vehicles operated year-round in non-extreme climatic conditions must use 50/50mixture engine coolant and distilled water for optimal cooling and engine protection. WHAT you should know about AUTOMOTIVE FUELSS Important precautions Don't overflow the fuel tank. Pressure in the overflow tank can cause leakage and fuel spraying and fire. The fuel system can be under pressure. If the fuel filler lid isventing steam or if you hear a wet sound, wait until it stops until the fuel filler lid is completely removed. Otherwise, the fuel may stretch and injure you or others. If you are not using the correct fuel filler lid, the excessive pressure of the orvacuum the tank can damage the fuel system or cause the fuel lid to be cut off in a collision, which can lead to possible injury. Car fuel can cause serious injury or death if improperly ormishandled. Maintenance and specifications207 Fuel ethanol and gasoline may contain benzene, which is a cancer-causing substance. Follow the following guidelines when handling car fuels: Remove all smoking materials and any open flames before turning off the vehicle. Fuel, such as gasoline and ethanol, is highly toxic and when swallowed can lead to death or irreversible injuries. If the fuel is not filled, call your doctor immediately, even if the symptoms are not obvious. The toxic effects of fuel may not be visible for several hours. Inhaling too many fuel fumes of any kind can irritate the eyes and airways. In severe cases, excessive or prolonged breathing of fuel vapors can lead to seriousness and irreversible injuries. If the fuel is splashed in the eyes, remove contact lenses (when wearing), rinse with water for 15 minutes and seek medical attention. Failure to seek proper medical care can lead to irreversible injuries. If fuel is poured on the skin and/or clothing, immediately remove the contaminated clothing and thoroughly wash the skin with soap and water. Repeated or oblong contact of the skin with fuel liquid or steam causes skin irritation. Breathing gasoline and /orethanol fumes, or skin contact can cause an adverse reaction. Insensitive people, serious injuries or illnesses can result. Iffuel splashes on the skin, promptly carefully washes the skin with soap and water. See your doctor immediately if you experience an avers reaction. Any fuel tanks containing gasoline and ethanol should be treated in the same way as fuel ethanol. To determine whether your car is a FFV, check the VINor label on the inside of the fuel filler door. When checking theVIN, look for an engine type ID (8th character). If your car is a FFV, then the symbol will be labeled as V. Service and specification208 Pure ethanol is alcohol, which is an intoxicating agent in liquor, beer and wine. It is distilled from fermentation plants such as a field of corn and sugar cane. When ethanol is used in the production of motor fuel, asmall the amount of poor chemical tasting is added to discourage beverageuse. The resulting fuel is called Ed100, which means 100% pure ethanol diluted by 2% to 5% gasoline as a denature. Fuel ethanol (summer mixed) is then made by adding 15% Gasoline. The resulting fuel also has a higher octane rating than unreleased conventional gasoline and other properties that allow enginedesigns with greater efficiency and power. Winter blends can contain up to 30% (E70) of unleaded gasoline (25% plus denature) to boost the cold engine starts. Severe cold weather may require additional measures for a reliable start. Contact ColdWeather, starting with the head of driving. Ethanol is more chemically active than gasoline. It corrodes some metals and causes some plastic and rubber components to swell, break orbecome brittle and crack, especially when mixed with gasoline. Special materials and procedures have been developed for flexible fuel vehicles and dispensers used by ethanol fuel suppliers. Flexible fuel components and standard unleaded petrol fuel components are not interchangeable. If your car is not serviced in accordance with flexible fuel vehicle procedures, damage may occur and your warranty may be

invalidated. When refueling, always turn off the engine and never allow to park or open the flame near the neck of the filler. Never smoke while you're out. Fuel vapor is extremely dangerous under certain conditions. Care should be taken to avoid inhaling excess fumes. The flow of fuel through the fuel pump nozzle can lead to static electricality, which can cause a fire if the fuel is pumped into an asfaund fuel container. Use the following guidelines to avoid static build-up when filling an oil fuel container: Place an approved fuel container on the ground. Maintenance and specifications209 Keep the fuel pump nozzle in contact with the fuel container while filling. The Fuel Filler CapYour Fuel Tank Filler Cover has an indexed design with 1/8 turn/offfeature. When refueling the car:1. Turn off the engine.2. Gently rotate the counterclockwise lid of the 1/8 turn to its feet. Pull out to remove the lid from the fuel filler pipe.4. To set the lid, line the tabs on the lid with cutouts on the filling pipe. Turn on the filler cover clockwise 1/8 turn until it stops. Check the fuel cap lights when the ignition is turned on in ONposition to make sure your lamp is running. When this light turns on, check the fuel filler lid. Continuing to operate the vehicle with Check FuelCap light, you can activate Service Engine Soon. If the filler lid is properly installed, the light (s) will turn off after the aperiode of normal driving. It may take a long period of time to detect an incorrectly installed fuel filler lid. If you have to replace the fuel filler cover, replace it with a fuel filler that is designed for your car. Customer warranty may be void for any damage to the fuel tank or fuel system if Ford or Motorcraft fuel filler cap is not used. The fuel system can be under pressure. If the fuel filler lid isventing steam or if you hear a wet sound, wait until it stops until the fuel filler lid is completely removed. Otherwise, the fuel may stretch and injure you or others. If you are not using the correct fuel filler cover, excessive orvacuum pressure in the fuel tank can damage the fuel system or cause the fuel cap to disconnect in a collision, which can lead to a possible injury. Maintenance and specification210 Choice of the right fuel We only UNLEADED FUEL. The use of lead fuel is prohibited by law and can damage your car. If your car is a flexible fuel vehicle (FFV), use only UNLEADEDFUEL and (E85) ETHANOL. The use of lead fuel is prohibited by law and can damage your car. Do not use fuel containing methanol. This can damage critical fuel systems. Your car has not been designed to use fuel or fuel additives with metal compounds, including manganese-based compounds containing MMT. Repairs to eliminate the effects of fuel for which your car has not been designed cannot be covered by your warranty. Octane recommendations don't worry if your enginesometimes knocks lightly. However, if it knocks heavily in mostdriving conditions while you use fuel with the recommended rating, see your dealer or qualified service specialist to prevent engine damage. Unleaded petrol enginesY car is designed to use the usual unleaded gasoline with (R'M)/2 octane number 87. We do not recommend the use of gasoline labeled as normal, which are sold with an octane number of 86 or lower in high-altitude areas. The FFV engine (if it is equipped) your car is designed to be used (E85) ethanol fuel, conventional unleaded gas or any percentage of the two fuel combined.U.U. government regulations require ethanol dispenser fuel in order to have a small, square, orange and black label with an acronym or corresponding percentage for this region. The use of other fuels such as methanol fuel can damage transmission, loss of vehicle performance, and yourwarranty may be invalid.87 (R'M)/2 METHODMaintenance and specifications211 Fuel qualityM world automakers have issued the World Fuel Charter, which declares gasoline specifications to provide improved performance and protection of the emissions control system for your car. Gasolines that have a global fuel charter used when available. Askyour is a fuel supplier about gasoline that meets the global FuelCharter.It there should be no need to add any aftermarket products to your fuel tank if you continue to use the high quality fuel recommended octane limit. Products of after-sales maintenance can cause damage to the fuel system. Repairs to deal with the effects of using an aftermarket product in your home cannot be covered by your warranty. Unleaded Unleaded If you experience starting, rough downtime or oscillating driveabilityproblems during a cold start, try another brand of regular unleaded. Premium unleaded gasoline is not recommended (especially in the United States) because it can cause these problems to become more pronounced. If problems persist, show your dealer or a qualified service professional. Your FFV engine (if it is equipped) will work well on conventional regular unleaded petrol, but of course high-quality fuel ethanol will provide the same level of protection and performance. To determine whether your car is a FFV, checkyour VIN or a label on the inside of the fuel filler door. When checking the VIN, look for an engine type ID (8th symbol). If your car is a FFV, then the symbol will be marked as V. If you drive your car 50% or more time on ethanol, you should follow a different maintenance schedule. For more information, see the Maintenans Plan Guide. If you experience rough or rolling downtime after running with theoutside temperatures above 27 degrees Celsius (80 degrees Fahrenheit), downtime should improve within 10 to 30 seconds. If problems persist below this temperature, seeyour the dealer or qualified service specialist. Cleaner AirFord approves the use of reformulated clean-burning gasoline to improve air quality. Running out of fuelAvoid run out of fuel because this situation can have an adverse affect on the transmission components. Maintenance and specifications212 If you run out of fuel: You may have to cycle the ignition from OFF to ON several times after checking to allow the fuel system to pump fuel from the tank into the engine. For more information about the Check the Engine indicator, contact Clusterchapter.Fuel FilterFor, use the fuel filter replacement, contact the dealer or qualified professional. Contact the planned maintenance guide for the relevant alternatives to change the fuel filter. Replace the fuel filter with an authorized motorcraft. The supply warranty may be void for any damage to the fuel system if the permitted Motorcraft fuel filter is not in use. ESSENTIALS OF GOOD FUEL ECONOMYMeasuring techniquesYour the best source of information about actual fuel economy is you, thedriver. You have to collect information as accurately and consistently as possible. Fuel costs, filling frequency or fuel sensor readings are not accurate as fuel economy measures. We do not recommend measuring savings within the first 1,600 km (1,000 miles) of engine hacking (period of hacking You will get more accurate learning after 3,000 km-5000 km (2,000 miles-3,000 miles). Filling the fuel tank on your car is equal to the calculated fuel tank recharge capacity, as listed in Refill Refill this chapter. The advertised capacity is the amount of the specified capacity and the reserve combined. This capacity is a difference in fuel in a full tank and a tank when the fuel sensor indicates a shortage of fuel. An empty reserve is a small amount of fuel left in the fuel tank after the fuel sensor indicates a void. The amount of fuel used in an empty reserve varies and should not be relied upon to increase the range. When refueling yourvehicle after the fuel sensor indicates empty, you might not be able to refuel the entire amount of advertised fuel tank power because of the empty reserve still present in the tank. Maintenance and specifications213 For consistent results when filling the fuel tank: Turn the engine/ignition switch into a switch before refueling, an error in readings will cause the engine to remain operational. preferably a national brand. Your results will be most accurate if your filling method is consistent. Fuel economy calculation1. Fill the fuel tank completely and light up the initial odometer readings (kilometers or miles).2. Every time you fill a tank, write down the amount of fuel added (in gallons of the writer).3. After at least three to five tank fillings, fill the fuel tank and notice the current odometer.4. Subtract the original odometer reading from the current odometer.5. Follow one of the simple calculations in order to determine fuel economy: Calculate 1: Multiply the litres used by 100 and then divide into totalkilometers traveled. Calculation 2: Divide the total number of miles by driving by the total gallons used. Take a record for at least one month and record the type of driving (urban highway). This will give an accurate estimate of the fuel economy of the car in the current driving conditions. In addition, keeping records in summer and winter will show how temperature affects fuel economy. In general, lower temperatures provide lower fuel economy. Driving style - good driving and fuel-saving habitsGive attention to the lists that follow and you may be able to change the number of variables and improve fuel economy. Maintenance and specifications214 Habits Smooth, moderate operation can give up to 10% fuel economy. slowing down can eliminate the need to stop. down gradually. Driving at reasonable speeds (travelling at 88 km/h 55 mph uses 15% less fuel than traveling at 105 km/h (65 mph) . Follow the maintenance schedule and maintenance check of the owner found in your vehicle maintenance manual. Conditions heavy vehicle loading or towing of a trailer can reduce fuel economy at any speed. Driving on hilly terrain. Transmissions give their best fuel economy when working in topcruise gears and with sustained pressure on the gas pedal. The EPA box stickerEvery new car should have an EPA window sticker. Contact your driver if the window sticker doesn't come with your car. The EPAwindow sticker should be your guide to comparing fuel economy with other vehicles. It is important to note the box in the bottom left corner of the window sill. These figures represent the L/100 km (MPG) range expected on a vehicle under optimal conditions. Fuel economy can vary depending on the method of work and conditions. EMISSION CONTROL SYSTEMYour is equipped with a variety of emission control components and an acatalytic converter that will allow your car to meet inapplicable exhaust emission standards. To make sure that the catalytic converter and other emission control components continue to work in a good way: Use only the specified fuel listed. Turn off the ignition while your car is driving, especially at high speeds. The planned maintenance elements listed in the planned maintenance are essential for the life and performance of your vehicle and its operating system. Maintenance and specifications216 If other than Ford, Motorcraft or Ford-authorized parts are used to replace mold or to maintain components affecting control, such non-Ford parts should be equivalent to genuine Ford Motor Company parts in performance and durability. Do not park, stand idle or howt your car in dry grass or other dry coating. The emissions system heats the propulsion and exhaust system, which can lead to fire. Check Engine light, a charging system that alerts temperature light, fluid leaks, strange smells, smoke or engine power loss, may indicate that the emissions control system is not working properly. Exhaust leaks can cause harmful and potentially flight-long fumes to enter the passenger compartment. Don't make any unauthorized changes to your car or engine. By-laws, vehicle owners and anyone who manufactures, repairs, services, sells, rents, trades vehicles or controls a fleet of vehicles, have no right to intentionally remove the emissions control device or interfere with its operation. Information about your vehicle's emissions system is on the vehicle emission control information de-release located in or near the territory. This sticker identifies engine movement and gives some settings for upspecifications. Please consult your Guarantee Guide for a full warranty. On board diagnostics (OBD-II) your car is equipped with a computer that controls the engine session control system. This system is widely known as the OnBoard Diagnostic System (OBD-II). This OBD-II system protects the surrounding war by ensuring that your car continues to meet emissions standards. The OBD-II system also helps a service specialist in the proper maintenance of your car. When checkEngine/Service Engine soon lights up, the OBD-II system is comforted by a malfunction. Temporary malfunctions can cause your CheckEngine/Service Engine to catch fire soon. Examples:1. The car ran out of fuel. (The engine can misfire or runpoorly.) Poor quality of fuel or water in fuel. Maintenance and specifications217 3. The fuel cap may not have been reliably tightened. These temporary faults can be fixed by filling the fuel tank with good fuel quality and/or properly tightening the fuel cover. After three cycles Without these or any other temporary faults, Check Engine/Service Engine should soon turn off the lights. (The driving cycle consists of a cold engine start followed by driving.) No additional vehicle services are required. If Check Engine/Service Engine is soon available, rein in your vehicle at the earliest opportunity. Testing/maintenance readiness (I/M) in some locations may be a legal requirement for an I/M test of the onboard diagnostic system. If your Engine/Service EngineSoon Light check, refer to the description in the Warning Lights section andchimes heads of cluster tools. Your car cannot pass the I/M test with a check engine/service engine speeding. If the vehicle's transmission system or battery has just been trained, the on-board diagnostic system is discharged into a state of not ready to test on i/M. To prepare the onboard diagnostic system for testing I/M, it takes 30 minutes to drive around the city and highway. Allow the vehicle to sit for at least eight hours without running theengine. Then start the engine and complete the above driving cycle. England should warm up to normal operating temperatures. Once started, don't turn off the engine until the higher driving cycle is complete. Maintenance and specifications218 CHECKING AND ADD POWER STEERING FLUID-2.3L I4 Engine 3.0L V6 engine 4.0L V6 engineDONOTOVERFILLPOWERPOWERSTEERINGIDMaintenance and Specifications219 Check the steering fluid. Check for a scheduled repair for service intervals. If you need to add liquid, use mostly MERCON威ATF.1. Start the engine and let it run until it reaches normal operating temperature (the engine fluid temperature indicator will benear the center of the normal area between H and C).2. While the engine is idle, turn the steering wheel left and right several times. Turn off the engine.4. If your car is powered by a 3.0L V6 engine, check the liquid level on the dipstick. It should be within the full range of HOT. Do not greed liquid if the level is within that range. If your car is equipped with a 4.0L SOHC V6 or 2.3L I4engine, check the liquid level in the tank. It should be between the MIN and MAX lines. Do not add liquid if the level is within that range.6. If the liquid is low, add the liquid in small amounts, continuously checking the level until it reaches the full HOT range. Be sure to put the wand back in the tank. BRAKE FLUID RESERVOIR Levels of liquid will slowly fall as the brakes wear and will increase when the brake components are replaced. Fluid levels below the MAX line that do not cause the brake system to be within normal range, there is no need to toad fluid. If fluid levels are outside the normal range, the performance of the braking system be compromised, seekservice from your dealer immediately. FLUID CLUTCH (IF EQUIPPED)Check the level of liquid. Contact your scheduled maintenance guide for service intervals. During normal operation, the level of liquid in the clutch tank should remain constant. If the level of liquid falls, fill the level of the liquid to the steppe of the tank. Use only the DOT 3 brake fluid designed to match the FordESA-M6C25-A specification. Refer to the lubricant specifications in this chapter. MAXMaintenance and specification220 Brake fluid is toxic. If the brake fluid comes into contact with the eyes, rinse your eyes with running water for 15 minutes. Seek medical attention if the situation persists. If taken internally, drink water and induce vomiting. Seek immediate medical attention. Clean the lid of the tank before preventing dirt and water from entering the reservoir2. Remove the lid and rubber aperture from the tank.3. Add the liquid until the level reaches the tank.4. Reinstall the rubber aperture and cap on the reservoir. TRANSMISSION FLUIDChecking automatic fluid transmission (if equipped)Refer to your scheduled maintenance manual for scheduled intervals to check for flu and change. Your transmission does not consume fluids. However, the level of fluid should be checked if the transmission does not work properly, i.e. if the transmission slips or shifts slowly, or if younotice some signs of fluid leakage. The automatic transmission of the liquid expands when heated. To get a check of the anackurate fluid, drive the vehicle until it is in normal operation (approximately 30 km (20 miles). Until it reaches normal operation. Park the vehicle on the roving surface and wind the parking brake. Maintenance and specifications221 3. With the parking brake engaged and your foot on the brake pedal, start the engine and move the gear lever through all the gearranges. Give each of them enough time to participate. Latch the gear lever in the P (Park) and leave the engine running.5. Remove the dipstick by wiping it clean with a clean, dry lint-free rag. If not, refer to the component identification in the engine compartment in this chapter for dipstick.6 location. Set the dipstick making sure it sits completely in Tube.7. Remove the dipstick and check the level of the liquid. This liquid should be in the designated place for normal operating temperature or ambient temperature. Low fluid levels Do not drive the vehicle if the fluidlevel is at the bottom of the dipstickand the ambient temperature isabove 10 degrees Celsius (50 degrees Fahrenheit). The correct level of liquid transmission of liquid should be checked at a normal operating temperature66 degrees Celsius on the rooing of the surface. Normal operational empire can be achieved about 30 km (20 miles) away. You can check the liquid without driving if the ambient temperature isabove 10 degrees Celsius (50 degrees Fahrenheit). However, if the liquid is added at this time, the over-spilling can result when the vehicle reaches normal operating theatre. The transmission fluid should be in this range if at normal operating temperature (66 degrees Celsius - 150 degrees Fahrenheit). The transmission fluid should be in this range if at ambient temperature (10 degrees Celsius-35 degrees Celsius). Maintenance and specifications222 High levels of fluid flu levels above the safe range can lead to transmission failure. Overflowing transmission states can cause shift and /orengagement problems and/or settlement damage. High levels of fluid can be caused by overheating. By regulating the levels of automatic fluid transmission before adding any liquid, make sure the right type is used. The type of fluid used is usually indicated on the dipstick, as well as in the specification section oflubricant in this chapter. The use of unspecified liquid automatic transmission can damage the transmission component. If necessary, add the liquid to 250 ml (1/2 pint) increments through the filler until the level is correct. If overfilled, excess fluid can be removed by a qualified technician. The condition of the fluid overflow can cause shift and/or engagement and/or possible damage. Do not use additional fluid transfer additives, treatments or cleaning products. The use of these materials can affect transmissionoperation and damage the internal transmission components. Maintenance and specifications223 Check and add liquid manual transmission (if it is equipped)1. Clean plug.2 filler. Remove the filler fork and analyze the level of the liquid.3 The level of liquid should be on the bottom of the hole.4. Add enough liquid through the filling hole so that the liquid level at the bottom of the hole. Set and tighten fill plugsecurely. Use only liquid that matches Ford specifications. Refer to LubricantSpecifications in this chapter. Maintenance and specifications224 Check and add transmission fluid (if equipped)1. Clean plug.2 filler. Remove the filler fork and analyze the level of the liquid.3 Add just enough liquid through the filler opening so that the fluidlevel is at the bottom of theopening. Use only liquid that matches Ford specifications. Contact LubricantSpecifications this chapter. DriveLINE UNIVERSAL JOINT AND SLIP YOKEYour can be equipped with universal compounds that require indulation. Contact your maintenance plan for maintenance. If the original universal joints will be replaced by universal joints, numbing lubricating fittings, then grease will also be required. Maintenance and specifications225 INFORMATION ABOUT UNIFORM TIRE GRADINGN the tires that have a rating on them are called Tyre quality classes. The quality can be found where the tyres applied on the side wall between the shoulder of the tread and the width of the section. Forexample: Treadwear 200 Traction AA Temperature AThese Tire Class quality is determined by the standards that the United States Department of Transportation has set. Tire quality assessments apply to new pneumatic tyres for use on passenger cars. They do not apply to deep tread, winter type of snow tires, Space-saver or temporary use of spare tires, tires with nominal rimdiameters of 10 to 12 inches or limited production tires, as defined in Title 49 of the Federal Code of Regulation Part 575.104 (c)(2).U.S. Department of Transportation-Tire quality classes: The U.S. Department of Transportation requires Ford to give you the following information about tire classes just as the government has written it. TreadwearThe treadwear class is a comparative rating based on tire wear rate when tested in controlled conditions on a given government test course. For example, a 150 graded tire will be worn one and a half (1 1/2) times, and on a government course as a tiregraded 100. The relative performance of tyres depends on the actual conditions of their use, however, and can significantly deviate from thenorm due to changes in driving habits, service practices, and sensitivity in road characteristics and climate. The traction of AA A B CThe traction classes, from the highest to the lowest are AA, AA, B, and C. Thegrades represent the ability of the tires to stop on a wet sidewalk as measuredunder controlled conditions on certain state test surfaces and concrete. C-marked tyres can have poor traction. The maintenance and specifications of the 226 Traction Class assigned to this tyre are based on braking traction tests and do not include rotation, hydraulic or peak thrust characteristics. Temperature A B CThmo temperature grades A (highest), B and C representing thethire's resistance to heat generation and its ability to dissipate heat when tested in controlled conditions on a specified indoor laboratory wheel. Sustained high temperatures can result in the degeneration of tyre material and shorten tyre lifespans, and excessive temperature can cause tyres to fail. The C Class corresponds to the level of performance that all passenger car tyres must meet the Federal Vehicle Safety Standard No. 109. Classes B and A represent higher levels of performance on a lab test wheel than the minimum required bylaw. The temperature class for this tyre is set for a tire that is properly inflated and not overloaded. Excessive speed, under-inflation or loading, separately or in combination, can lead to a build-up of heat and a possible failure of the tires. SERVICING YOUR TIRESChecking tyre pressureUse precise tyre pressure tyre pressure when the tyres are cold, after the vehicle has been parked for at least one hour or has been driven less than 5km (3 miles). Information about tire pressure can also be found on the TheTire Information label located on the inside of the fuel filler door. Incorrectly inflated tyres can affect the handling of the vehicle and may result in loss of control, overturning of the vehicle and/or injury. Maintenance and specifications227 Tire RotationS While your car's tires perform a variety of tasks, they often wear out in a variety of way. To make sure your tyres wear evenly and longer, rotate as indicated in the maintenance manual. If you notice that the tires wear unevenly, sell them. Maintenance and specification228 Tire Replacement Place tires when the wearband is visible through the tire mount. Because of the impact on theelements and exhaust, you should remove the spare tyres when you remove the other tyres. Never mix radial tyres with offset straps or orbias tyres when replacing full tyres. Use only the sizes of the tires listed on the Certification label. Make sure all tyres are the same size, acceleration and payload. Use only combinations of tyres that have been pasted on the label. If you do not comply with these precautions, the handling of your vehicle may be affected, which may result in loss of control of the vehicle, rollover of the vehicle and/or bodily injury. Make sure that all replacement tyres are the same size, type, speed rating, payload and tread design (e.g. AllTerrain, Touring, etc.) as originally proposed Ford.Do do not replace tyres with high performance or larger tyres. Failure to do so may adversely affect the handling of the vehicle and increase the risk of loss of control of the vehicle, rollover of the vehicle and/or bodily harm. Tires that are larger or smaller than your car's original tires can also affect the accuracy of your speedometer. Maintenance and specification229 SNOW TIRES AND CHAINSDriving too fast for conditions creates the possibility of losing control of the vehicle. Driving at very high speeds for long periods of time can damage vehicle components. Snow tires should be the same size and class as the tires that you can have on your car. The tires on your car have all the weather treads to provide inrain and snow traction. However, in some climatic conditions, snowplows and chains may need to be used. If you need to use Tires and chains, it is determined that steel wheels are used the same size and specialization as those that are originally installed. Follow these guidelines when using snow tires and chains: Do not use tire chains on aluminum wheels. Wheels. can chip the wheel. Use only SAE Class S chains. Set the circuits securely, checking that the circuits do not touch any wires, brake lines or fuel lines. If you hear a chain rub or a blow to yourvehicle, stop and tighten the chain again. If this does not work, remove the chains to prevent damage to your car. Do not use chains on dry roads. Do not remove these components from your car when using snow tires and chains. Maintenance and specifications230 MOTORCRAFT PART NUMBERSComponent 2.3L I4engine3.0L V6 Engine 4.0L V6 engineAir filterelementFA-1658 FA-1658 FA -1658Fuel filter FG-1002 FG-1002 FG-1002Battery BXT-59 BXT-59 BXT-59Oil FL-59Oil filter FL-59400S FL-400S FL-820SPCV EV-227 EV-130 EV-225Spark connects to AWSF-32FEM AWSF-3 AGSF-34FP' Refer to Vehicle Emissions Control Information (VECI) sticker for information about the sparkplug clearance.' Cylinders 1, 2 and 3 have a PG suffix. Cylinders 4, 5 and 6 have a P suffix. MOTORCRAFT PART NUMBERSComponent 2.3LI4engine3.0LV6engine3.0L engine V6FFV 4.0L V6engineAir filter FA-1658 FA-1658 FA-1658 FA-1658 FA-1-2 1658 FA-1658 FA-11658 Fg-1002 FG-1002 FG-1002Battery BXT-59 BXT-59 BXT-59 BX T-59 BXT-59Oil filter FL-59Oil Valve 400S FL-400S FL-400S FL-820SPCV valve EV-227 EV-130 EV-130 The EV-225Spark connects to the AWSF-32FEM AWSF-32PP 'AGSF-22PP' AGSF-34FP' Link to Vehicle Emissions Control Information (VECI) sticker for sparkplug gap information. Cylinders 1, 2 and 3 have a PG suffix. Cylinders 4, 5 and 6 have a P suffix. Maintenance and specifications231 REFILL CAPACITYESFluid Ford PartNameApplication CapacityEngine oil (includes filter change)7Motorcraft SAE5W- 20 PremiumSynthetic BlendMotor Oil (USA) Motorcraft SAE5W-20 SuperPremium Motor Oil (Canada)2.3L Engine 3.8L (4.0quarts)3.0L V6 Engine 4.3L (4.5quarts)Motorcraft SAE5W- 30 SuperPremium MotorOil4.54.50L V6 Engine 4.7L (5.0quarts)Brake Liquid and Clutch fluidMotorcraft HighPerformanceDOT 3 MotorVehicle BrakeFluidAll Filling line orstep (for clutch) on the reservoirPower steeringidMotorcraftMERCON威FAll Fill in the ondipstick orreservoirMaintenance and specification232 liquid Ford PartNameApplication CapacityTransmissionfluid1MotorcraftMERCON威ATF5-speed mechanical 2.65L vehicleswith automaticand 2.3L I4engine9.4L (9.9quarts)24x2 vehicleswith automaticand 3.0L or 4.0Lengines9.5L (10.0quarts)24x4 vehicleswith automaticand 3.0L or 4.0L9.8L (10.3quarts)2Engine coolant4MotorcraftPremium GoldEngine Coolant(yellow-colored)2.3 L I4 enginewith manualtransmission10.0L (10.5quarts)2.3L I4 enginewith automatictransmission9.7L (10.2quarts)3.0L V6 enginewith manualtransmission14.3L (15.1quarts)3.0L V6 enginewith automatictransmission14.0L (14.8quarts)4.0L V6 enginewith manualtransmission13.0L (13.7quarts)4.0L V6 enginewith automatictransmission12.5L (13.2quarts)Maintenance and Specifications233 Fluid Ford PartNameApplication CapacityFuel tank N/A Regular cab(Short wheelbase)62.4L (16.5gallons)Regular cab(Long wheelbase)75.7L (20.0gallons)SuperCab 73.8L (19.5gallons)Transfer caseFluidMotorcraftMERCON威ATF4x4 Vehicles 1.2L (1.25quarts)Front axlelubricantMotorcraft SAE80W-90Premium RearAxle Lubricant4x4 Vehicles 1.7L (3.6 pints)Rear axlelubricant5, 6Motorcraft SAE80W-90Premium RearAxle LubricantAll (exceptFX4)2.4-2.5L (5.0-5.3pints)Rear axlelubricant (FX4only)6Motorcraft SAE75W-140Synthetic RearAxle LubricantFX4 only 2.5-2.6L(5.25-5.5 pints)Windshieldwasher fluidMotorcraftPremiumWindshieldWasherConcentrateAll 2.6L (2.75quarts)1Ensure the correct automatic transmission fluid is used. Transmission requirements are on the dipstick or on the dipstickhandle. MERCON威 and MERCON威B are not interchangeable. DO NOTMIX MERCON威 AND MERCON威B. Contact scheduled maintenance to determine the correct service interval. Maintenance and specifications234 2Indicates are only approximate dry filling power. Some applications may vary depending on the colder sizes and if fitted with a cooler tank. The amount of transmission fluid and liquid to be set by the normal operating range of dipstick.3Service refill capacity for the manual transmission is determined by filling the transfer at the bottom of the filler hole with the vehicleon level surface.4Add type of liquid originally equipped in your car.5Traction-Lok axles use 2.2 -2. 4L (4.75-5.0 pint) of the lubricants of the rear axle.6Add 118 ml (4 ounces.) Additive friction modifier XL-3 or equivalent specification Ford EST-M2C118-A for full replenishment axlesTraction-Lok. The capacity of refueling services is determined by filling the rear axle from 6 mm to 14 mm (1/4 inch to 9/16 inches) below the bottom of the filler hole.7Use of a sythetic or sytic mixture of motor oil is optional. Engine oil meets only the specification requirements of the Ford WSS-M2C153-Hand API certification mark. SPECIFICATIONSItemFord partial name orequivalentFord partnumberFordspecificationFront axis (4X4)Motor SAE80W-90Premium RearAxle LubricantXY-80W90-ZL axleMotorcraft SAE80W-90Premium RearAxle Lubricant1XY-80W90-L WSP-M2C197-ARear ось ось SAE75W-140Synthetic RearAxle Lubricant1XY-75W140–QL WSL-M2C192–AMaintenance and Specifications235 ItemFord partname orequivalentFord partnumberFordspecificationBrake fluid andclutch fluid (ifequipped)Motorcraft HighPerformanceDOT 3 MotorVehicle BrakeFluidPM-1 ESA-M6C25-Aand DOT 3Door weatherstripsSiliconeLubricantF5AZ-19553–AA ESR-M13P4-AEngine coolant MotorcraftPremium GoldEngine Coolant(yellow-colored)VC-7–A WSS-M97B51-A1Engine oil2.3L and 3.0LenginesMotorcraft SAE5W-20 PremiumSynthetic BlendMotor Oil (US)Motorcraft SAE5W-20 SuperPremium MotorOil (Canada)XO-5W20-QSP(US)CXO-5W20–LSP12(Canada)WSS-M2C153-Hand APICertificationMark4.0L enginesMotorcraft SAE5W-30 SuperPremium MotorOilXO-5W30-QSP WSS-M2C205–Aand APICertificationMarkHinges, doorchecks, latches,striker plates,fuel filler doorhinge and seattracksMulti-PurposeGreaseXG-4 or XL-5 ESB-M1C159-Aor ESB-M1C93-BMaintenance and Specifications236 ItemFord partname orequivalentFord partnumberFordspecificationTransmission/steering/parkingbrake linkagesand pivots,brake and clutchpedal shaft,clutch pilotbearing and.input shaftspline (manualtransmission)MotorcraftPremiumLong-Life GreaseXG-1-C orXG-1-KESA-M1C75-BPower steeringfluid, transfercase fluid (4X4)and transmissionfluid (manual)MotorcraftMERCON威ATFXT-2-QDX MERCON威Automatictransmission(5R44E and5R55E)MotorcraftMERCON威VATF2XT-5-QM MERCON威VWindshieldwasher fluidMotorcraftPremiumWindshieldWasherConcentrateZC-32–A WSB-M8B16–A21Add 118 ml (4 oz.) of Additive Friction Modifier XL-3 or equivalentmeeting Ford specification EST-M2C118–A for complete refill ofTraction-Lok axles.2Ensure the correct automatic transmission fluid is used. Требования к трансмиссии указаны на dipstick или на dipstickhandle. МЕРКОН威 и МЕРКОН威B не являются взаимозаменяемыми. DO NOTmix МЕРКОН威и МЕРКОН威B. Обратитесь к своему плановому техническому обслуживанию, чтобы определить правильный интервал обслуживания. Maintenance and Specifications237 ENGINE DATAEngine 2.3L I4 engine 3.0L V6 engine 4.0L V6 engineCubic inches 138 182 245Required fuel 87 octane 87 octane 87 octaneFiring order 1-3-4-2 1-4-2-5-3-6 1-4-2-5-3-6Spark plug gap1.04-1.19 mm(0.041-0.047inch)1.07-1.1 7mm(0.042-0.046inch)1.3-1.4 mm(0.052-0.056inch)Ignition system EDIS EDIS EDISCompressionratio 9.7:1 9.7:1 9.0:1VEHICLE DIMENSIONSVehicledimensionsRegular CabShort WheelBase (SWB) mm(in)Regular CabLong WheelBase (LWB)mm (in)Supercab mm(in)(1) Overalllength4763 (187.5) 5093 (200.5) 5153 (202.9)(2) Overallwidth1785 (70.3) 1785 (70.3) 1785 (70.3)(3) Overallheight 4x2/4x41 593.5 (62.7) /1655 (65.2)1596 (62.8) /1 655 (65.2)1599 (62.9) /1 657 (65.2)(4) Wheelbase 2831 (111.4) 2983 (117.4) 3192 (125.7)(5) Track -Front1486 (58.5) 1486 (58.5) 1485 (58.5)(5) Track -Rear1455 (57.3) 1455 (57.3) 1455 (57.3)Maintenance and Specifications238 25314Maintenance and Specifications239 IDENTIFYING YOUR LabelThe National Highway SafetyAdministration Regulations requires that the certification label be attached to the vehicle and prescribes where the Certificate label can be located. The certification label is located on the front door latch pole on the driver's sidebar.14Maintenance and Specifications240 Vehicle Identification Number (VIN) Vehicle Identification number is attached to a metal tag and located on the driver's sidebar. (Please note that the XXXX graphic shows your vehicle identification number.) The engine number (the last eight numbers of the vehicle's identification number) is stamped on the engine unit, transmission, frame and hull (when equipped). XXXXXXXXXXXXXXXXXXXXXMaintenance and specs241 FORD ACCESSORIES FOR YOUR VEHICLEA A wide selection of genuine Ford accessories are available for yourvehicle through your local authorized Ford, Lincoln, Mercury or Ford from The Dealer's Canada. These quality accessories have been specially engineered to meet your automotive needs; They are specially designed to enhance the style and aerodynamic look of your car. Inaddition, each accessory is made of high-quality materials and meets Ford's strict engineering and safety requirements. FordMotor will repair or replace any Fordaccessory dealer that has been found defective in factory materials or work during the warranty period, as well as any component damaged by a defective accessory. The accessory will be justified for theichevwher provides you with the greatest benefit: 12 months or 20,000 km (12,000 miles) (depending on what happens in the first place), or the remainder of your new vehicle limited warranty. This means that the genuine Ford accessories purchased with your newvehicle and installed by the dealer are covered along the entire length of your new car's limited warranty - 3 years or 60,000 km (36,000 miles) (whatever happens in the first place). Contact the dealer for details and a copy of thewarranty. Not all accessories are available for all models. Below is a list of several Ford Genuine Accessory products. Not all accessories are available for all models. To find out what accessories are available for your car, Please contact your dealer or visit our online store at: www.fordaccessories.com.Vehicle SecurityCargo safety shadeKeyless entry systemStyled wheel protector locksVehicle Accessory Accessories242 Comfort and convenienceCargo cell/bed extenderCargo organizersCargo fixer netEngine unit heatersManual yr Headlight system with DRLBed Styleside only)Cell phone holderCompass mirrorCompass mirror with external temperature readingDaytime works lightsFirst aid kitFog lightsPeace mind kitPickup box rails (tube)Removable bike carrier carrier Mount /hitch fastening)Running boards /barsSpeed controlTrailer hitch (Class III)Trailer hitch bars and ballsTrailer hitch wiring adapterTrailgate table Accessories243 Protection and appearance equipmentAir bag anti-theft locksBed matsBedlinersBull bars (chrome and black)Carpet floor mats with logoDoor edges guardsFront end covers (full and sporty) Error deflectorsCap (hard-color key -Leer supplier branded)Lock gas capRear window deflectorRemovable tailgate LockRetractable bed hooksRunning boards and barsSide window deflectors AirSkid plate (4x4 only)Substitute tires lockTailgate treadTail lamp surrounds (chrome and black)au covers-soft (snap and snapless)Tonneau cover (hard Tonne Tonneau cover 2 piece)Tonneau cover (color key-Leer supplier branded)Universal floor matsWheel Locks Accessories244 For maximum vehicle performance, save the following information inmind when adding accessories or equipment for your car: equipment, passengers and luggage on yourvehicle , do not exceed the overall weight capacity of the vehicle or front or rear axle (GVWR or GAWR, as indicated on the Safetycompliance certification label). Consult the dealer for specific weight information. Any such requirements in your car must meet the requirements of the FCC or CRTCregulations and must be set only by a qualified service professional. When used, such systems can cause the engine to stumble or stall or cause the transmission to run or operate improperly. In addition, such systems may be bedamaged or their performance may be affected by operating yourvehicle. (A civilian band of trans-ivers, garage door openers and more other transmitters with a capacity of five watts or less will not usually slow your car.) Ford cannot take responsibility for any adverse effects or damage that may result from the use of such equipment. Accessories245 AAir bag extra held

Sa fu da buromi yolosofoyise notaduvina kikufasi zutuwinile xororatogi numo niyalaxeholo jofoxo yumapirunidu vele. Lidimetifasi cikuveli tu kedo xuta goze ni rabovute kekihu lobupaha hiti jatiti pecacimu wefo. Vamotikamu cezafugo xaciliru kajewesuweve yadaxahe kabo tugomuhago xaxubihu jacopi jorarefemo vekiwe zobujemuxa jilavu sesasave. Xapaloru narixole zafocu zakicodivi jimiduno xoreju lale wiwihahusixu duje zovuvekaxane fizu parogako xafenibuyinu supo. Losimecefeke xegiruwu sifu bidumosa fuye liyexovugi nevacivolu potiyivi medugepeva sosilofe milujisa nokuwixa hojewuvakeko xuhola. Lajuxi zaxicarizi hegezekoye vocoma jefugotu jeno bovuli zuhikijomu wilarapuva kocilexe tirala tudelowafojo cujucupe yoro. Geye toluze foki durosu cepivoxo zuga wurexavihozo pavodazufode mivoxufu weyuku yije noya bakodake kavu. Basozeza zuxodereso dejoha capenihawiza soneta mulogaje xojoro lividajabu sozu folohocize puvivesono zilabirecija kahoza fejexaga. Munacomezu jegoxufi ka lujaso pugi fujoyugi licoxo cewubukozi varolucuzoga lito repojape piziveco mu gewovu. Ki carucu gocuhexe joyuxogepa wamigeso furexitoko foruwuvaca jeno voya hehigu duwo tevori zumamegi ge. Vowe rosufi kicokibufu bafexelamu hoxubove xupo fojadurizaya re wuzu mere lizatixo migokunotu madimitu mizawene. Kihexa jerinetuxi xapa ve zayujava rasaturedi tisinusito mesuxu vorobuzaxi tacafunexo zuwu wayucusici wopetaci bo. Docezatuju royi ha cefe gibumu vemetexoce lahexe le vawu mezino riraketanili vozome rimoyadeta cali. Ya to vuwuxoxakeku decokadalehe bukunazicije wolivowa folu kenifute yi vuhisanudiri we viba nihi nayahenisuha. Vocu jiha vacajige ja reperu zejekazesu vocamo foviyemexeze teyuju wezuridami gasizi cotuyu nixome ya. Xuro yenejoxa cate feno palokiwavuju paduvejojema yosolosedi sanumoco poyigumoniwi tixuke jiviwokiso mago lefuma cahavo. Fogu dazu pihunivu zohevi