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2005 nissan murano sl owners manual

Posted on 8 Feb, 2016 by Symphonia Model: 2005 Nissan Murano File Size: 3.49 MB Get and download the 2005 Nissan Murano Owner's Guide and Manual in English and pdf document. Complete user guide for driving, using and maintaining the vehicle with pictures, guides and other information about the vehicle. In the 2005 Nissan Murano owner manual you will find information on safety, seats, seat belts and additional restraint system, tools and controls, pre-driving checks and adjustments, display, heating, air conditioning, and audio system, launch and control, emergency, appearance and care, mainteance and do-it-yourself, technical and consumer information. Manual Preview 1. The foreword brings New Nissan tenance requirements to the growing family to help you adjust your VEHICLE owners. This vehicle will be delivered to you with the safe operation of your vehicle.trust. It was made using the latest this vehicle should not be modified. Modi-techniques and strict quality control. may affect its performance, alert safety or durability and may even violatethips this guide was prepared to assist you according to government regulations. In addition, build the operation and maintenance of your IMPORTANT SAFETY INFORMA-damage or performance issues result of the vehicle so that you can enjoy many kilometers from the modification may not be covered by a line of pleasure. Please read this as part of Nissan's warranties. SAFETY REMINDERSVehicle operating instructions. Follow these important driving rules when reading the Self Warranty Information Booklet to help you ensure safe and comfortable driving explaining the details of cov warranties- This guide contains information for you and your passengers! available in this model. Tam-ering your vehicle. Nissan Service 1/4 Never drive under the influence of the front, you can find some information thata maintenance guide explains the details of alcohol or drugs. does not apply to your vehicle.about the maintenance and servicing of your ve-hicle. In addition, a separate customer 1/4 always adhere to the published speed limits All information, specifications and illustrations of the inCare/Lemon Law Booklet (US only) will and never drive too fast for spice-this guide are the ones that are in effect at the time inexplicable, how to resolve any concerns you tions. Print. NISSAN reserves the right to change its vehicle at any time, as well as specifications or design without 1/4 Always wear seat belts. See notice.to clarify your rights under your state lemonlaw. Child safety and Child Restraint Systems in Safety – seats, seat belts and your NISSANu dealer know your vehicle best. additional retention system sec-When you need any service or you have any measures related to chil-issues, we will be happy to assist you with the dren.extensive resources at your disposal. 1/4 Always provide information aboutREAD FIRST — THEN DRIVE PROPERLY USING safety features for all occupants of the vehicle. Read 1/4 Always read these operating instructions carefully before driving the vehicle. This will be for important safety information.to ensure familiarity with the controls and main- ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 2. IMPORTANT INFORMATION CALIFORNIA PROPOSITION 65O THIS MANUAL WARNING You will see different symbols in this manual. They are used in the following ways: WARNING Warning The exhaust engine, some of its components, and some components of the vehicle contain or emit chemicals known to the Statethis is used to indicate the presence of California to cause cancer and birth de-hazards that could cause death or serious fects or other reproductive damage. In the injury from the ad. To prevent or reduce dition, some fluids contained in the take-risk procedures must be followed by hicles and some products com-accurately. ponent wear and tear contain or emit chemicals known to the state of California to cause SIC0697 cancer and birth defects or other repro-inducing damage. WARNING If you see this symbol, it means i won't repeat it or let it happen. It is used to indicate the presence of hazards that could cause minor or moderate-eaten injuries or damage to your if you see a symbol similar to those in anvehicle. To avoid or reduce the risk, the figure indicates that the arrow pointing to the front procedures must be carefully followed. Vehicle. Arrows in the picture that are similar to these indicate a move or action. © 2004 NISSAN MOTOR CO., LTD. TOKYO, JAPAN Arrows on illustration, which are similar to these All Rights Reserved. No part of these operating instructions shall draw attention to the item in the figure. reproduced or stored in the search system or transmitted in any form or by any means, electronic, mechanical, copying, recording or otherwise, without the prior written consent of Nissan Motor Co., Ltd. ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 3. Welcome to the nissan world for the supply of lubricants, parts and accessories. NISSAN has pioneered the use of electronics and computers in cars and has led the industry to improve both performance and fuel efficiency through new engine designs and the use of synthetic materials to reduce vehicle weight. The company has also developed ways to build the quality of its vehicles at every stage of the production process, through the widespread use of automation and – most importantly – through the awareness that people are at the heart of quality control. Since the parts came from our suppliers before you took delivery of the new Nissan, dozens of checks have been carried out to ensure that only the best WFW0002 work has been done in the manufacture and delivery of your vehicle. NISSAN also takes great care that your new NISSAN is the result of our devotion to equipment include Nissan Manufacturing to ensure that you will have your NISSAN at your product best in a safe, reliable and economical facility in Smyrna, Tennessee, Tennessee, styling de- seller for maintenance, service technician willtransport. Your vehicle is a product of the sign at Nissan Design America in San Diego, carrying out its work according to the quality of the tent-successful global company that makes California, and engineering the Nissan Technical dards that were founded by factory.cars and trucks in over 17 countries and distributed by the North American Center in Farmington Hills, Michi-gan. In addition, NISSAN employs nearly 18,000 safety has also been built into your NISSAN. Asthem in 170 countries. You know, seat belts are an integral part of people all over the United States, Canada, and NISSAN vehicles are designed and manufactured by Mexico. Another 71,000 people are working for safety systems to help protect you and yourby Nissan Motor Co., Ltd., which was founded by 1,500 NISSAN and INFINITI dealers across the North in the event of a sudden shutdown or anTokyo, Japan in 1933, and NISSAN branches around the world of America. Accidents. We urge you to use seat belts throughout, collectively growing to become the fifth time you drive a car.the largest automaker in the world. In addition to nissan cars being also a major contributor and trucks, NISSAN also makes forklifts, the Canadian economy. Nissan Canada Inc., its vulture-NISSAN story of growth and success marine engines, ships and other diversified prod-ticks and the more than 140 dealers employ roughly reflects our main goal: to provide you with our cus-ucts. 4,500 people. These include employees of the tomer company, with a vehicle that is built with quality and and staffs of NISSAN dealers throughout the craftsmanship - a product that we can be proudNISSAN has made a substantial and growing Canada. In addition, many Canadians work to build and you can be proud of your own.investment in North America. Nissan has pledged that the companies that supply the Nissan and NISSAN deal-ment are nearly $4 billion in capital-invested materials and services from op-ments at facilities across the continent. Part of port facilities and transport services ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 4. NISSAN CUSTOMER CARE PROGRAMNISSAN STARÁ ... Both Nissan and your NISSAN dealer are dedicated to all your automotive needs. Your satisfaction with your vehicle and dealer NISSAN is our primary concern. Your NISSAN dealer is always available to help you with all your car sales and service needs. However, if there is anything your Consumer Affairs Department asks you to do, you can write to nissan with informationNISSAN dealer can not help, or give you the following information: left on:I would provide NISSAN directly with - Your name, address and phone For customers in the U.S.As or questions, please contact our number Nissan North America, Inc. (NISSAN) Consumer Affairs Department us- - Vehicle Identification Number (on dashboard) Consumer Affairs Department our toll-free — Date of purchase P.O. Box 191For customers in the USA — Current reading of gardena odometer, California 90248-0191 1-800-NISSAN-1 — Nissan Dealer Name For Canadian Customers (1-800-647-7261) — Your Comments or Questions to Nissan Canada Inc.For Canadian Customers OR 5290 Orbitor Drive 1-800-387-0122 Mississauga, Ontario L4W 4Z5 We appreciate your interest in NISSAN and thank you for purchasing a quality NISSAN car. ɛ̂ 04.8.3/Z50-D/V5.0 shall be replaced ɔ 10. Illustrated content tableSecurity content - seats, seat belts and additional restraint systems Instruments and controls Checks and settings before driving Screen, heating, air conditioning and audio systems Starting and driving In case of emergency appearance and care Maintenance and do-it-yourself Index of technical and consumer information ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 6.0 Illustrated contentExterior front

0-2Exterior rear

0-3Instrument panel

0-4Meters and gauges

0-6Connection area checkpoints ..... 0-7 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 7. OUTER FRONT 1. Hood (Page 3-24) 2. Windscreen wiper and washer switch (P.2-20)/wiper replacement (P.8-18) 3. Headlamps and rotation signal switch (P.2-22)/ Replacing the filament lamp (P.8-27) 4. Interior light (P.2-39) 5. Sunroof* (P.2-37), 6. Electric windows (P.2-35) 7. Towing hook (P.6-12) 8. Fog light switch* (P.2-26)/ Daytime running lights (for Canada) (P.2-25) 9. Tyres — Wheel and tyres (P.8-29, P.9-9) — Flat tyres (P.6-2) 10. Mirrors (P.3-30) 11. Doors – Keys (P.3-2) – Door locks (P.3-3) – Remote keyless input system (P.3-5) (P.3-20) – Smart key* (P.3 -9) *: if so equipped with SSI00080-2 Illustrated content ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 8. OUTER REAR 1. Fuel filler lid (P.3-26)/Fuel recommendation (P.9-2) 2. Side marker, Stop/Tail, Turn the signal light (replacing the (P.8-28) 3. Rear window defroster switch (P.2-21) 4. High-mounted stop lamp (P.8-28) 5. Rear window and washer switch (P.2-21) 6. Luggage light (P.2-41, P.8-28) 7. Rear lamp (replacing the filament lamp) (P.8-28) 8. Rear door opener switch (P.3-25) 9. Intelligent Key* (P.3-9) *: if equipped with SSI0073 Illustrated content 0-3 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 9. INSTRUMENT PANEL 1. Headlamps, fog lamp* and signal switch (P.2-22) 2. Road odometer reset button (P.2-4) 3. Device brightness control switch (P.2-26) 4. Meters (P.2-3) 5. Windscreen wiper (P.2-20)/rear window (P.2-21) and washer switch 6. Flash warning switch (P.2-27) 7. Central fan (P.4-19) 8. Sound control (P.4-24) 9. Display (P.4-2)/clock (P.4-4) 10. Rear window defroster and heated exterior mirror* switch (P.2-21) 11. Screen control (P.4-2) and/or navi-gation system*1 system*1 Additional passenger airbag (P.1-39) 13. Side fan (P.4-19) 14. Headlamp aimed at the control switch* (P.2-25) 15. VDC switch (dynamic vehicle control) * (P.2-29) or headlamp control (P.2-25) 16. Steering switch for sound control* (P.4-35) 17. Fuse box cover (P.8-21) 18. Tilting steering wheel lock lever (P.3-28) 19. Additional driver airbag (P.1-39)/Horn (P.2-27) 20. Main/set cruise control switch (P.5-21) 21. Ignition/steering lock (P.5-8) (P.5-10) SSI0072 22. Heater/air conditioning control (P.4-20)0-4 Illustrated contents ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 10. 23. Coin box (P.2-30)24. Remote control of the exterior mirror (P.3-32)25. Mobile phone holder (P.2-31)26. AWD lock switch (AWD models) (P.5-24)27. Heated seat switch* (P.2-28)28. Electrical outlet cover* (P.2-29)29. Glove cabinet (P.2-32)*: if fitted*1: Refer to the separate operating instructions of the navigation system. Illustrated content 0-5 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 11. METERS AND GAUGES 1. Speedometer (P.2-4) 2. Turn the signal indicator (P.2-26)/Hazard indica-tor (P.2-27) 3. Speedometer (P.2-4) 4. Engine coolant temperature indicator (P.2-5) 5. Fuel indicator (P.2-5) 6. Odometer reset button (P.2-4) 7. Warning/warning lamps (p. 2-9) 8. Odometer (total/double path) (P.2-4) 9. CVT displacement indicator (P.5-12) SIC20390-6 Illustrated content ɛ̂ 04,8,3/Z50-D/V5,0 ɔ 12. MOTOR SPACE CONTROL STATIONS 1. Power steering fluid reservoir (P.8-12) 2. Engine oil filler cap (P.8-9) 3. Brake fluid reservoir (P.8-13) 4. Air purifier (P.8-17) 5. Liquid dispenser for windscreen washer (P.8-14) 6. Engine coolant reservoir (P.8-8) 7. Drive belts (P.8-16) 8. Heat sink filler (P.8-8) 9. Scale of engine oil (P.8-9) 10. Fuse/dampening coupling holder (P.8-21) 11. Battery (P.8-14) SDI1760 Illustrated Content 0-7 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 13. MEMOO-8 Illustrated Content ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 14. . 1 Safety – seats, safety belts and flexible restraint systems

1-2 Precautions relating to child restraints..... 1-21 Manual front seat adjustment – passenger side ... 1-3 Installation of the child restraint in the rear seat for external or front adjustment of the electric seat 1-4 center positions

..... 1-22 Rear seat adjustment ..... 1-5 LATCH (Lower anchors and straps for CHildren) Adjusting the head restraint

1-7 system

1-27 Active head restraint (front seats) ..... 1-8 Strap of the upper strap child restraint

..... 1-29 Armrest

1-9 Installation in the front passenger seat..... 1 - 31Seda 31Seda 1-9 Booster seats

1-34 Safety measures concerning the use of safety belts..... 1-9 Safety measures for booster seats

..... 1-34 Child safety

1-12 Strengthening installation of the seat in the back seat on the outside or pregnant women..... 1-50 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 15. SEATS SSS0133B WARNING 1/4 For the most effective protection when the vehicle is in motion, 1/4 Do not drive in a moving vehicle when the seat should be upright. Always sit backrest is tilted. It can be well back in the seat and set dangerous. The shoulder strap will not be seat belt correctly. See Measures are against your body. In an accident, to use a seatbelt later in this cut-off you could be thrown into it and re-tion. neck or other serious injuries. You can also slide under the lap belt and get serious internal injuries.1-2 Safety – seats, seat belts and additional restraint system ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 16. FRONT GUIDE SEATADJUSTMENT - Passenger side WARNING After adjustment, gently tap the seat to make sure it is securely locked. SSS0179A Forward and rearward positioning Pull the lever up to while moving the seat 1 To tilt the seat back, pull the lever up to and 2 forwards or backwards to the desired position. Lean..To bring the seat back back forward again, release the lever to lock the seat in position. pull the lever and move your body forward. The seat back moves forward. The positioning element allows you to adjust the backrest for passengers of different sizes for more comfort and to help get the seat belts correctly attached. (See Safety precautions for the use of safety belts later in this section.) The seat back may also be inclined to allow passengers to rest when the vehicle is parked. Safety – seats, safety belts and additional restraint system 1-3 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 17. FRONT SEAT POWER REPAIR WARNING 1/4 Do Do adjust the driver's seat while driving so that full attention can be paid to the operation of the vehicle. 1/4 Do not leave children unattended in the vehicle. They could unwiedly activate switches or controls. Unsu supervised children could be involved in serious accidents. SPA1273C Forward and rear positioning tips The forward or rearward movement of the switch will be 1 Slide the inclined switch to the rear until the seat motor reaches automatic reset, move the seat forwards or backwards to the desired angle. To bring the protective circumference of the seat back. If the engine stops during the position attached to the saddle. forward again, moving the switch forward. Operation, wait 30 seconds, then reactivate the seat back will move forward. Switch. The positioning element allows you to adjust the 1/4 do not use the seat back to support performance for passengers of different sizes for a long time when the engine is added comfort and help get the right seat off. This drains the battery. thong fit. (See Safety precautions for the use of safety belts later in this section.) The seat back may also be the See Automatic Drive Positioner in 3. Positioned in such a way that passengers can rest during driving and adjustment checks for the automatic vehicle is parked.operation of the drive positioner.1-4 Safety – seats, safety belts and additional restraint system ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 18. SPA1275B SSS0280 SSS0420Seat jack (if fitted for the driver of the lumbar base (if fitted for the rear seat ADJUSTMENTseat) driver's seat) Folding1. Pull or push the switch down to adjust 1 The hip support function provides the lower part of the seat-height backrest. driver support. Press 1 on each page. Secure the seat belt on the belt hooks on the switch to adjust the seat lumbar space. side wall. See Seat belt hook later in this2. Click the switch up or down to set 1 section. seat angle. 2. Secure the centre seat belt and tongues to the base of the retractor. See The rear rear centre seat belt below in this section. 3. Insert the safety-belt buckles into the cush-ion seat. See Inserting the buckle of the rear safety-belt below in this section. Safety — seats, safety belts and additional restraint system 1-5 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 19.4. Remove the headrests. See Head re-strait adjustment later in this section. equipped with seats and safety belts. 1/4 When returning the seat back to make sure everyone in your vehicle is upright, make sure they are5. After closing the sub-cover tonneau (if so, the seat and the correct use of the safety belt. fully secured in a closed post-equipped way) from each rear backrest, pull the strap on the back seat to or pull the lever to the sition. If they are not fully se- A B 1/4 Do not fold the rear seats when they are next to the cargo compartment and fold the seat back. cured, passengers may be injured in passengers in rear seat or in the event of an accident or sudden stop.6. When returning the seat back, make sure that any luggage is in the rear seats. install head head and attach the rear 1/4 When returning the seat back, the 1/4 head restraints should be adjusted so as to attach the connector of the rear centre safety belt. properly, as they can provide a signifi-belt connector. protection against injury in an accident with a warning. Always replace and adjust the 1/4 Rear centre safety belt connector, unless it is tilted correctly, if they have been re-1/4 Never allow anyone to drive in the back seat. moved for any reason. compartment or in the back seat when 1/4 Do not remove the head restraints in the folding position. Use 1/4 If the head restraints are removed, with the exception of the folding of the rear of these spaces by passengers for no reason whatsoil, certain child restraints should be safely seated or used. proper restraints could result in seri-stored to prevent their injury to passengers or damage 1/4 When attaching the rear centre seat in an accident or sudden belt connector, be sure to stop. in the event of sudden braking or accident. the seat back is fully secured in 1/4 It is very dangerous to drive in a closed position and rear price-cargo compartment inside the vehicle. In 1/4 Properly secure all cargo to help the pre-ter connector of the seat belt is completely colliding, people driving in these areas vent from sliding or shifting. Unsecured. is more likely to be seriously in place of the load higher than the seat-1/4 if the rear centre seat belt connector has been injured or killed. Back. In the event of a sudden stop or collision, and the backrest is not secured in an unsecured cargo could cause the right position, serious passenger 1 / 4 Do not let people ride in anyonal injuries. injury may result in an accident or an area of your vehicle that is not suddenly stopping.1-6 Safety - seats, seat belts and additional restraint system ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 20. WARNING 1/4 Do not drive in a moving vehicle when the seat back is tilted. It can be dangerous. The shoulder belt won't be against your body. In an accident, you may be thrown into it and re-ceive your neck or other serious injuries. You can also glide under the lap belt and get serious internal inju-ries. SSS0227 1/4 For the most effective protection of the SSS0228A when the vehicle is in motion, the seat should be upright. Always sit ADJUSTING THE HEADREST Tighten the positioning strap to and place seat 1 well back in the seat and adjust the raise the headrest, just pull it up.back at the desired angle k . Loosen 2 safety belts correctly. See Safety precautions To reduce this, push the lock knob to and, after inserting the seat to 1 when using the safety-belt, press the 1-rolling strap k. a) To tilt the headrest to , press it into the 2 Tilt function allows adjustment 1/4 After adjustment, check that direction is required (if fitted). Passenger backrests of different to help the seat is securely locked.to retrieve. locked.get. seat belt. (See Safety precautions for Removing the head restraint when folding the seat belt later in this section.) Seat-back seat or the use of certain child restraint systems, the back may also be tilted so that passengers can press the locking knob to and pull the head 1 of the backrest when the vehicle is parked. Restraint. Safety – seats, safety belts and additional restraint system 1-7 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 21. WARNING 1/4 Head restraints should be adjusted correctly as they can provide injury protection in an accident. Check the settings after someone else is using the seat. 1/4 Do not remove the head restraints except by tilting the rear seat or using certain child restraint systems. Always replace and edit correctly if SSS0287 SPA1278 has been removed for any reason. Adjust the head restraints as shown so that the active head restraint (front part 1/4 If the head restraints are removed to the centre, they would have a level with the centre of your ears. 1/4 Always adjust the head restraint correctly as specified in the previous section. If you do so, the effectiveness of the active headrest may be reduced. 1/4 Active head restraints are designed to complement other safety systems.1-8 Safety - seats, seat belts and additional restraint system ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 22. SAFETY BELTS SAFETY MEASURES ON SAFETY BELTS Always wear safety belts. No use of the system can prevent all injuries in any acci-dent. If you're wearing a seat belt properly ad-justed and you're sitting upright and well back 1/4 Don't attach anything to your head in the seat, your chances of injury or limiting the stem. Doing so would be im-killed in an accident and/or severity of injury to a couple of active headrest functions. can be significantly reduced. NISSAN strongly en-dares you and all your passengers to buckle up every time you go, even if yourheadrest moves forward using a seating position containing an additional airbag.force that the backrest gets from the occu-pants in the rear-end collision. The movement of most states, provinces or territories by re-armrests helps encourage passengers to quire that seat belts are worn all the time by reducing its rearward movement and when the vehicle is driven. SSS0229Ahelping absorb some forces that can lead to whiplash type injuries. ELBOW RESTS The headrests are effective in collisions Pull the armrest forward until it is low horizontal.at to medium speed, at which it is said that the eyelash injury occurs the most. Active headrests only work in certain collisions at the end. After the collision, the headlamps return to their original positions. Adjust the active head restraints correctly as described in the previous section. Safety — seats, safety belts and supplementary restraint system 1-9 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 23.1/4 lap belt as low and tight as possible around the hips, not the waist. Too high lap belt could increase the risk of internal injuries in an accident. 1/4 Make sure that the tongue of the seat belt is se- cured on the correct buckle. 1/4 Do not put the seat belt inside out or twisted. This may reduce its effectiveness. 1/4 Do not allow more than one person SSS0136A to use the same belt. 1/4 You never carry more people in an accident with a warning. Serious injury or death can hicle, as there are seat belts. if the safety belt is not worn correctly. 1/4 If the safety-belt warning light 1/4 Is on, any person driving or driving in this vehicle should use the safety-belt continuously, while the ignition is 1/4 Always drive the shoulder belt at all times. Children should be properly switched on with all closed doors and shoulders and across the chest. strapped in the back seat and, if all safety belts are fastened, the indi- May never start the belt behind the back, suitable, in the child restraint. malfunction in the system. under the arm or through the neck. Having a system check 1/4 seat belt should be properly ad- The belt should be far from your justed to comfortable fit. If you do nissan dealer. face and neck, but not falling off your can reduce the effectiveness of the shoulder. 1/4 When the safety belt of the front tensioner has its entire restraint system and increases, it cannot be reused and the chance or severity of injury in must be replaced together with safety 1-10 – seats, safety belts and additional restraint system ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 24. SSS0134A SSS0016 retractor. Check out your NISSAN dealer. and continue to function properly. Safety belt assemblies not in use dur-1/4 The removal and installation of the tibia of the collision should also be tensioning safety belts which are checked and replaced if either the dam-nents is to be carried out or incorrect operation is recorded. Seller. 1/4 All child restraint systems and attachment1/4 All safety-belt assemblies, including hardware, should be checked after retractors and hardware attachment in each collision. After each manufacturer's inspection, nissan dealer should always monitor whether it needs to be checked. Nissan structions and replacement recom- recommends that all seat belts as-mendations. Child restraints used during a collision should be replaced if they are not replaced by a dam, unless the collision has been at the age of 1 km. Neither the SSS0014 nor the belts show any damage safety – seats, seat belts and additional restraint system 1-11 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 25. CHILD SAFETY Additional restraint later children need adults to protect them. WARNING in this section. They need to be properly restrained. Infants Infants and Children need special pre-addition general information in this section. Vehicle seat belts must not bemanually available to infants under one year of age, child safety information is available from the for children facing backwards. Back. fit them correctly. Shoulder belt mayy other sources, including doctors, teachers, recommended that infants be placed in children's government transport safety offices, and the community will come too close to the face or neck. Restrictions that comply with the Federal Motor Ve-Organization. Every child is different, so make sure your lap belt doesn't need to sneak over their little hip hicle safety standards or canadian Ve-engine to learn the best way to transport your child. Bones. In an accident, incorrect hicle safety standards. You should choose fitting a seat belt could cause serious or child restraint that fits your vehicle and alwaysThere are three basic types of child restraint fatal injury. Always use the manufacturer's appropriate instructions for instal-systems: child restraint systems. 1/4 Rearward-facing child restraint Young children1/4 Front child restraint All U.S. and Canadian provinces or terri- Children who are more than one year old and weighing 1/4 Booster seats require the use of approved child re- between 20 pounds (9 kg) and 40 pounds (18 kg) can be strains for infants and young children. (See placed in a forward facing child restraint. ReferJudicial restraint depends on the size of the child. Child restraint systems later in this section.) According to the manufacturer's instructions for at leastIn general, infants (up to about 1 year and less than 20 lb (9 kg)) should also be placed at the rear, there are other types of child restraint systems and the maximum weight and height recommended by the child restraint systems. Forward-facing child restraints are available for larger children for additional protec-ions. NISSAN recommends that young children be available for children who grow up backwards from behind. be housed in child restraints which comply with child restraints and are at least 1 year old. Federal motor vehicle safety standards or Ca-Booster seats are used to help position vehicles NISSAN recommends that all pre-teens exceed motor vehicle safety standards. Youlap/ shoulder belt on a child who can no longer be and children be restrained in the back seat. you should choose a child restraint system that is suitable for your use of the front child restraint system. According to accident statistics, a child's vehicle and always follow the manufacturer are safer when properly restrained in the installation and use instructions. back seat as in the front seat. This is especially important because your vehicle has an additional passenger restraint system (airbag system). See 1-12 Safety — seats, safety belts and supplementary restraint system ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 26. Larger children THREE-POINT SAFETY BELTSChildren who are too large for child restraints WARNING WITH RETRACTORs should sit and hold the seat belts that are available. the belt must never let the child stand or kneel on any WARNINGfit correctly if the child is less than 4 feet 9 inches seat and do not allow the child to (142.5 cm) tall and weigh between 40 pounds (18 cargo spaces while the vehicle is moving. person who drives or rides inkg) and 80 lbs (36 kg). Booster seat should be The child could be seriously injured or this vehicle should wear a seat belt, which is used to obtain the correct seat belt attachment. in the event of an accident or sudden stoppage. all the time. NISSAN recommends that the child be placed in a 1/4 do not drive in a moving vehicle when a booster seat is available if the shoul-PREGNANT woman's seat back is tilted. It can bedor belt in the child's seating position fits near dangerous. The shoulder strap will not be on the face or neck, or if the abdominal part of the SEAT NISSAN recommends that pregnant women use seat belts. The seat belt should be worn tight, it is against your body. In an accident, the belt passes through the abdomen. Booster seats should raise the child so that the shoulder belt was and always placed the lap belt as low as you could be thrown into it and re-positioned correctly over the top, medium por-possible around the hips, not the belt. Instead of ceive neck or other serious injuries.tion shoulder and lap belt is low on the shoulder belt over the shoulder and over you can also glide under the laphips. The booster seat can only be used when sitting on the chest. Never pass the lap/shoulder belt over the belt and do not accept serious internal positions that have a three-point safety belt. abdominal area. Contact your doctor for ries. The booster seat should fit on the vehicle seat and specific recommendations.have a label confirming that it meets the requirements 1/4 For the most effective protectionFederal standards of safety of motor vehicles or Ca-INJURED persons when the vehicle is in motion, thenadian Motor Vehicle Safety Standards. Once NISSAN recommends that injured persons use the seat it should be upright. Always sitdeo grew, so the shoulder belt is not a seat belt, depending on the injuries. Consult well back in the seat and set longer or near the face and neck, use your doctor for specific recommendations. seat belt correctly.shoulder strap without seat booster. Safety – seats, safety belts and additional restraint system 1-13 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 27. SSS0292 SSS0293 SSS0290 Front seat Rear seat Front seats Safety belt anchorage 1/4 If the safety belt cannot be pulled from its 3rd belt. Place part of the lap belt in a low and fully retracted position, tighten the hips firmly as shown in figure.1. Adjust the seat. See seats earlier in this belt and release it. Then pull out the section smoothly. belt from the retractor. 4. Pull part of the shoulder strap towards the retractor to take up additional reserve. Make sure that2. Slowly pull the seat belt out of the shoulder strap of the retractor is routed over the shoulder and insert the tongue into the buckle until it and through the chest. Snaps. For more information about the rear centre belt, see Rear centre Front passenger and rear seat belts have a seat belt later in this section. Lock for child restraints. This is referred to as automatic locking locking The retractor is designed to lock during a sudden stop or impact. Slow When the locking mechanism is activated, the thrust movement allows the seat belt to not shaved again until the seat moves, allowing you some freedom of the belt tongue to be separated from the buckle and to move completely in the seat. Retracted. For more information, see Child safety 1-14 - seats, seat belts and additional restraint system ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 28. a) If they are not fully cured, passengers may be injured in an accident or sudden stop. 1/4 When attaching the connector of the rear centre safety-belt, make sure that the seat back is fully secured in the closed position and that the rear connector of the safety-belt is fully secured. 1/4 If the connector of the rear centre safety-belt and seat backrest is not secured in the correct position in the SSS0291A, serious personal injury to the rear seat SSS0326 may result in an accident or reseal injuries later in that section. sudden stop. Fastening safety beltsAutomatic locking mode Should be To unbutt the belt, press the button on the device to be used only for the installation of the Child Restraint System. Buckles. The safety belt is automatically tightened. During normal use of passen-ger safety belts, the locking mode should not be operated. If activated, it may cause the safety belt not to be tensioned. Safety belt retractors are designed to block the movement of the belt in two separate ways: WARNING 1/4 when the belt is quickly pulled from the retractor. 1/4 When fastening safety belts, be 1/4 when the vehicle slows down rapidly. certain that the seat backs are com- You can check their operation as follows: fully secured in a closed posi- 1/4 to grasp the shoulder belt and quickly pull out the pre- Safety - seats, seat belts and additional restraint system 1-15 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 29. Ward. The retractor should lock and restrict further movement of the belt. WARNINGif the retractor does not lock during this inspection, or if you have any questions about the operation of the belt, 1/4 After adjustment, release the NISSAN dealer. and try to move the shoulder belt anchor up and down to make sure it is securely fastened in the sition. 1/4 The height of the shoulder belt anchor should be adjusted according to the position that is best for you. If you do so, the effectiveness of the entire SSS0351A restraint system may be reduced and the likelihood or severity of injury in a shoulder strap height adjustment accident may be increased. (Except rear center seat) The height of the shoulder belt anchor should be ad-justed to the position that is best for you. (See Safety precautions regarding the use of safety belts in this section above.) To adjust, pull the release button k , 1, and then move the shoulder belt anchor k to the 2 desired position so that the belt passes over the shoulder. Release the setting button k 1 to lock the shoulder belt anchor to position.1-16 Safety – safety belts and additional restraint system ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 30. SSS0231 SSS0391 SSS0241Seat belt REAR CENTRE SAFETY BELTS When folding down the rear seat, start the rear part The rear centre safety belt has a WARNINGseat coupling language on the belt hook. (k) and the language of the seat belt k . The language of the non-vector con-12 and the language of the safety belt must be 1/4 Always fasten the connector language securely introduced for proper operation of the safety-belt. seat belt in the displayed order. The coupling tongue (k) should always be 1 1/4 Always make sure that it is connected to the coupling, except for tilting the tongue of the rear tor and the seat of the seat of the safety-belt tongue. are secured when using the safety belt. Do not use it only with the seat belt language attached. In the event of an accident or sudden stoppage, this could lead to serious injury to persons. Safety — seats, safety belts and additional restraint system 1-17 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 31. When the rear centre connector of the safety-belt is folded down, the centre of the safety-belt com- When the rear seat is folded down, the rear centre is fully secured. the safety-belt can be inserted into the seadden position as follows: 1/4 If the connector of the rear centre safety-belt and backrest are not secured in 1. Hold the connector tongue k so that 1 correct position, a serious personal seat belt suddenly does not move when the injury may result in an accident or to release the tongue from the sudden stop of the connector. Buckles. 2. Inserting a suitable tool, such as the key k into connector A, and releasing the non-ktor language conctor language to .1 3. First, secure the seat belt language to the base of the retractor k . 2 4. Then secure the connector language to the retractor base k . 3 WARNING 1/4 Do not disconnect the connector of the rear centre safety-belt except for folding the rear seat. 1/4 When attaching the rear centre safety-belt connector, make sure that the seat back is fully secured in the closed position and the rear SSS02251-18 Safety — seats, safety belts and additional restraint system ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 32. Attaching the rear centre safety belt 1/4 When attaching the rear centre seat Always make sure that the connector of the rear centre safety-belt is attached, make sure that the tor tongue and connector buckle are connected. the seat-back is fully secured in disconnection only when the rear position and the rear seat are tilted. ter safety belt connector is completely To connect the buckle: secured. 1. Pull the connector language out of the re-1/4 If the rear centre base of the tractor of the safety-belt connector is k . 1 and the seat back is not provided in 2. Pull the tongue of the seat belt from the correct position, seriously personal tor base k . 2 the injury may result in an accident or 3. Pull the safety belt and ensure that the connector stops suddenly. buckle until it clicks to . 3 The connector language and the buckle of the centre safety-belt are marked with the ˙. The connector language of the centre safety-belt connector can only be attached to the buckle of the rear centre safety-belt connector. To fasten the belt, see Fastening the safety belt above in this section. WARNING 1/4 Do not open the rear centre belt connector when folding in the back seat. SSS0232 Safety — seats, safety belts and supplementary restraint system 1-19 ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 33. 1/4 If dirt accumulates in the shoulder belt in the belt anchorage warning, the safety belts may be slowly pushed in. Wipe the shoulder strap guides with a clean dry cloth. 1/4 With NISSAN buckles, tongues, retractors, flexible wires, only NISSAN seat belt extension devices manufactured by the same company should be used, which regularly check that the seat has made original seat belts and metal components such as belts. and the anchors are working properly. If loose parts are found, damage, cuts or other damage to 1/4 adults and children who may use the strap, the entire standard seat belt assembly of the belt assembly should not be replaced. Extender. Such unnecessary use could result in a serious personal in- SSS0235 jury in the event of an accident. Storing the buckle of the rear safety-belt 1/4 Never use safety-belt extension devices for standing child restraints. If the child re-folds the seat, put the buckle into the trunk is not properly secured, storing the seat cushion to prevent the drop-the child could be seriously injured priping under the seat cushion. collision or sudden stop. SAFETY BELT EXTENSION DEVICESIf, due to the size of the bodywork or the position of the driver, it is not possible to properly draw on the lap belt 1/4 To clean the straps of the safety belts, apply and fasten it, an extension body is available. An ex-fine soapy solution or any recom-tender solution adds approximately 8 inches (200 mm) clogged to clean upholstery or carpets.length and can be used either for the driver or then brush the strap, wipe it off with the passenger fabric instead of sitting. Look at the NISSAN and let it dry in the shade. If necessary, do not allow help from the extender. the safety belts to be put in, until completely dry.1-20 Safety – seats, seat belts and additional restraints ɛ̂ 04.8.3/Z50-D/V5.0 ɔ 34. CHILD RESTRAINTS ON CHILD SAFETY STANDARD 213 or Canadian engine 1/4 NISSAN recommends that child safety standard 213.213 be fitted to the rear seat. 1/4 Check the child restraint in your vehicle to ensure that, according to accident statistics, warnings as to whether it is compatible with the vehicle seat are safer when properly re-and seat belt system. in the back seat as in the case of 1/4 Infants and young children should have a front seat. 1/4 If the child restraint is compatible with your model, place the child restraint in the Child Restraint 1/4 Incorrectly installed child and check the various settings to ensure that the child restraint can lead to serious injury while driving under high stress or that the child restraint is with your hicle. Non-use or child restraint death in an accident. Child Choose a child restraint system that is de-can result in serious injury or death. signed for your child's height and weight.1/4 of the child.1/4 and young children should always follow all recommended practices. In general, child restraints are designed never to be carried on their knees. Not installed with the abdominal part of the three-point type All American and Canadian provinces are possible even for the strongest seat belt for adults. In addition, this vehicle is equipped with quire that infants and young children resist forces heavy oci- with a universal child restraint lower anchor restrained in approved child restraint weights in order to dent. The child could be crushed by a be-system, refered to as latch (Lower An- all the time, while the vehicle is an oper-tween adult and parts v-choruses and straps for CHildren) system. Some etc. hicle. Also, do not place the same child restraian seats include two fixed or strap-belt anchorage points and your-mounted accessories that can be attached to each other. these lower anchors. For details, see LATCH WARNING1/