

CHEVROLET VENTURE OLDSMOBILE SILHOUETTE PONTIAC TRANS SPORT AND MONTANA pdf

1: Chevy Venture Repair Panels | GM Van Repair

This Haynes repair and service manual covers the following GM minivans: Chevrolet Venture, Oldsmobile Silhouette, Pontiac Trans Sport,

At the time that the Oldsmobile Silhouette and its siblings were conceived, no one had tried to market a stylish or sporty minivan, and GM felt that this represented a potentially large market segment. They styled these minivans to be lower and sleeker than the competing brands. The extremely large, long and sloped windshield and the resultant long distance to the base of the windshield when sitting in the drivers seat made for a disconcerting driving experience until a person could adjust to the "different" proportions. Automotive magazines christened the new minivans "dustbuster" after a household appliance with a similar profile. The first engine in these vans was a meager 3. Production of first generation Silhouettes and stablemates ended in , at which time the Tarrytown, NY plant which produced them and which had been in operation since , was shuttered and scheduled for demolition. The final 1st generation U-body Oldsmobile Silhouette rolled off the assembly line on June 28, The cowl-mounted fixed radio antenna was eliminated, and an integrated roof antenna was installed, sandwiched between the roof and the headliner. Side view mirrors were changed to the folding type, and were enlarged to provide better rear visibility. Brakes were enlarged and anti-lock brakes ABS were added as standard equipment. A pop-up sunroof was added to the options list. Steering wheel-mounted controls for the stereo system were added as an option. A remote controlled power sliding side door was announced for , but failed to actually make it into production. A redesigned center console was added this year with revamped, larger climate controls, a large storage cubby and a large storage bin at its base. A remote-controlled power sliding door became available as an option. Built-in child seats for the second row became available as an option. A traction control system became available as an option. Rear deep-tinted windows now featured a darker tint than previously used. A roof rack became standard on all Silhouettes and their subsequent model years, but remained optional on the Chevrolet and Pontiac. Replaced in by an all-new design carrying the same name. Traction control dropped as an option. Second generation â€” [edit].

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2: Pontiac Trans Sport - Wikipedia

Chevrolet Venture, Oldsmobile Silhouette, Pontiac Trans Sport and Montana, (Haynes Manuals) Paperback - October 1, by.

On models equipped with the Theftlock audio system, be sure you have the correct activation code before disconnecting the battery see front of this manual. Remove the air cleaner assembly see Chapter 4 and then remove the upper and lower intake manifold as described in Section 7. If not already done, remove both engine torque struts connecting the engine to the radiator support. The engine must be rotated to the forward position during many procedures in this Chapter, including all procedures which require access to the right rear side of the engine. Many procedures that are associated with the left front side of the engine do not require the engine to be rotated. Only the components that are associated with the right cylinder head, valve cover, exhaust manifold, spark plugs, fuel, emission and electrical components from the centerline of the engine to the firewall require the engine to be rotated. Disconnect all wires and vacuum hoses from the cylinder head s. Be sure to label them to simplify reinstallation. Remove the spark plugs. Detach the exhaust manifold from the cylinder head being removed see Section 8. Remove the rocker arms and pushrods see Section 5. Position the control arm in the subframe and install the pivot bolt and the vertical bushing bolt. Do not tighten them completely at this time. Insert the balljoint stud into the steering knuckle boss, install the nut and tighten it to the torque listed in this Chapter? Installing the stud so that the cotter pin hole is parallel to the steering knuckle will make it easier to install the pin. If necessary, tighten the nut a little more if the cotter pin hole doesn't? Install a new cotter pin. The ends of the cotter pin must not contact the ABS wheel speed sensors or connectors or the driveaxles. Install the stabilizer bar-to-control arm link bolt, bushings, spacers and washers see Section 6 and tighten the link nut to the torque listed in this Chapter? Place a floor jack under the outer end of the control arm and raise it to simulate normal ride height. Now tighten the control arm pivot bolt and the vertical bushing bolt to the torque listed in this Chapter? If the bolts aren't? Install the wheel and lower the vehicle. Tighten the lugs nuts to the torque listed in Chapter 1 Specifications.

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3: Headlamps 4pc Pair Fits Chevrolet Venture Silhouette Montana Trans Sport | eBay

The Chevrolet Venture is a minivan produced by General Motors for the to model years.. A replacement for the Chevrolet Lumina APV, the Venture was badge engineered as the Pontiac Trans Sport/Montana, the Oldsmobile Silhouette, the Chinese-market Buick GL8, the European (except for the UK) Opel Sintra, and the United Kingdom-market Vauxhall Sintra.

The base models of the Venture were short wheelbase models which came equipped with cloth upholstery, front bucket seats with fixed head restraints, a 2nd-row 2-passenger bench seat, and steel wheels. The LS came in both short and long wheelbases, and offered aluminum wheels, a varied seating configuration, adjustable head restraints, side airbags, power windows optional on the base models , and a remote keyless entry system. The LT model was an upscale of the LS and was exclusively a long wheelbase model and offered a power driver seat optional on the base and LS models , optional leather seats, a roof rack optional on the base and LS models , and a driver side sliding door optional on the base and LS models from " The anti-lock brakes were standard on all Ventures from " , but became optional on the base models later on. All Ventures used a four-speed automatic transmission. The Venture was one of the few minivans to have an 8-passenger seating configuration as an option when most minivans seated up to 7 passengers. In , the driver side sliding door became standard on all trim levels, when the passenger side only sliding door models of minivans have rapidly fallen out of favor since the models of Chrysler minivans. The exterior was refreshed in , a back-up alarm was added to indicate possible obstacles behind the vehicle, and all-wheel drive was introduced in Also for was a new steering wheel equivalent to the Chevrolet Impala , replacing the steering wheel equivalent to the Chevrolet Lumina. New for this generation, cabin air filters were installed, and the filters can be accessed from behind an access panel easily accessed from inside the glove compartment. The optional seating configuration was dropped in favor of the more conventional and seating configurations. The was the standard for the Chinese-made Buick GL8, and a seats arranged in a configuration was used in a Chinese-made version of the Chevrolet Venture for export to the Philippines where seaters are favored with lower taxes. Reviews and sales were generally lukewarm, especially about the relatively narrow cabin due to being designed for European roads. The vans came in both short and long wheelbases, and all-wheel drive versions like the Chrysler minivans. The third row bench seat was designed to fold flat introduced for and available on LS and Warner Bros. The Venture was replaced after by the Chevrolet Uplander , which was essentially a facelift with one long wheelbase configuration, and a longer nose which served chiefly to improve crush distance and styling more like an SUV. Only the long-wheelbase Venture was sold for in the US but the short-wheelbase was still offered in Canada. Production of the Chevy Venture ended on June 24, Model year changes[edit] model year-Introduction of the base model in early The Ventures were their new version. The LS model is also introduced. A new Warner Bros. The Venture had also received a redesigned new steering wheel. The LT trim is discontinued. A touchscreen navigation system is now available as an optional feature. The Venture is unchanged. The short-wheelbase version of the Venture is now only available to rental car companies and to the fleet-market for the model year. The Venture is replaced with the Uplander. Trim Levels[edit] Base: The base model introduced in The LS model- introduced at launch and was a level above the base model. The LT model was introduced for Introduced in for the model year. Edition[edit] A Warner Bros. Shield logo, and a DVD entertainment system, a novelty at the time however, some editions included a VHS player instead. Blue, red, silver, and black. These models included VHS and DVD compilations of Looney Tunes , girls pajamas, a cooler with can holders, a special keychain, and a beach blanket, as an amenity kit. Safety[edit] The U. Tests on subsequent model years yielded results of four stars in most categories, and three or five stars in others. The Pontiac Trans Sport crash-tested by the Insurance Institute for Highway Safety The Insurance Institute for Highway Safety tested the Pontiac Trans Sport a twin of the Venture in late , and it received a "Poor" rating in the 40 MPH offset frontal crash test for poor structural performance, and was ranked as the

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"Worst Performing Vehicle" of all the vehicles tested, with test results indicating a high risk of serious injury or fatality.

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4: Venture, Silhouette, Trans Sport, Montana Repair Manual

Headlights Depot Replacement for Chevrolet Pontiac, Chevrolet Venture, Oldsmobile Silhouette, Pontiac Montana, Pontiac Trans Sport, Headlights 4pc Set This Item is a Aftermarket Replacement for the Following Vehicles.

Background[edit] The Trans Sport and its sibling models were produced by General Motors to compete with the Chrysler minivans. Original concept[edit] Pontiac Trans Sport concept car First shown to the public in , the Pontiac Trans Sport concept car was extremely well received. It featured futuristic styling, individually removable bucket seats with built-in stereo speakers, a gull-wing rear passenger door and extensive use of glass including a glass-paneled roof as well as many other "dream car" features such as a built-in Nintendo Entertainment System. Based on the warm reception the concept vehicle received, the Pontiac Trans Sport was approved for production in . However, as is often the case, the styling and features showcased on the concept did not make the translation to the mass-produced edition. The gullwing door was deemed too expensive to produce and would probably have hit overhead garage doors in suburban garages. The glass roof was too heavy and too expensive, so the resultant production vehicle made-do with high-gloss black painted panels for the roof to suggest the glass canopy the concept sported. Chevrolet and Oldsmobile were also given production vehicles based on the Trans Sport in order to cover the widest possible range of potential customers. It was intended that the Lumina APV would be the value-priced version, The Trans Sport would net the more sport- and style-oriented buyers, and the Oldsmobile Silhouette would be the minivan for the premium market. Technology and innovative features[edit] Redesigned dashboard of the Pontiac Trans Sport The Trans Sport, as well as its badge engineered variants from Chevrolet and Oldsmobile, rode on the U-body platform and were constructed from a galvanized steel space frame , featuring dent and rust resistant polymer plastic body panels on the side and a galvanized steel roof. The Trans Sport had three seating options. The base models had standard seating for five, with three, 35lb easily removable bucket seats called modular seats in place of a bench seat usually used in minivans. Available on any Trans Sport was seating for seven, which consisted of 5-modular seats covering the rear two rows of seating. Included with the level ride package, which utilized a compressor and air-pressurized rear shock absorbers to maintain vehicle height regardless of load, was a control panel and air hose kit that allowed the vehicle to be used to inflate tires, air mattresses, sporting equipment and the like. In , GM debuted the first power side sliding door in a passenger vehicle. Due to quality control problems, the option never became available in production models until . For the and model years traction control was available with the engine option. It was standard with the 3. At the time that the Pontiac Trans Sport and its siblings were conceived, no one had tried to market a stylish or sporty minivan, and GM felt that this represented a potentially large market segment that the class-leading Chrysler minivans failed to address. They styled these minivans to be lower and sleeker than any of the competing brands on the market. The extremely large, long and sloped windshield and the resultant long distance to the base of the windshield when sitting in the drivers seat made for a disconcerting driving experience until a person could adjust to the "different" proportions. Critics panned the vehicle as one of the ugliest car designs of all time. Additionally a ridge was added to the interior dashboard to lessen the perceived distance to the base of the windshield. Europe, which had grown accustomed to sleek minivans thanks to the Renault Espace , did not object to the futuristic styling, and sales were respectable, so the decision was made to retain the original shape on the European version which, from the model year onwards, was an Oldsmobile Silhouette, transformed into a Pontiac Trans Sport by the addition of Pontiac badging and wheels. Another specificity was the introduction of a diesel version, vital for the European market. It used a PSA 1. Production of this generation of U Platform minivans ceased in , at which time the Tarrytown plant which produced them and had been in operation since was shuttered and scheduled for demolition.

5: Chevrolet Venture - Wikipedia

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The General Motors Chilton Repair Manual for covering all models of Chevrolet Lumina and Venture, Oldsmobile Silhouette, Pontiac Trans Sports and Montana APVs and Minivans includes these great features.

6: Category:GM U platform - Wikimedia Commons

General Motors Chevrolet Venture, Oldsmobile Silhouette, Pontiac Trans Sport and Montana Automotive Repair Manual thru Does not include All-Wheel Drive (AWD) information.

7: CHEVROLET VENTURE OLDSMOBILE SILHOUETTE PONTIAC MONTANA PONTIAC TRANS SPORT

Oldsmobile's Silhouette is aimed at those who want a more luxuriously appointed minivan, while Pontiac's Trans Sport or Montana as it is now known, is aimed at those wanting a sportier minivan. When GM originally introduced these three minivans in they were not well accepted, much to GM's chagrin.

8: Oldsmobile Silhouette

Pontiac Trans Sport/Montana models results also apply to: Chevrolet Venture | Oldsmobile Silhouette FRONTAL OFFSET TEST.

9: Oldsmobile Silhouette - Wikipedia

The Pontiac Trans Sport (renamed Montana in), the Chevrolet Venture, and the Oldsmobile Silhouette were redesigned for the model year. The Silhouette was dropped after the model year, and a limited number of Pontiac Montanas and Chevrolet Ventures were manufactured for the model year.

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