

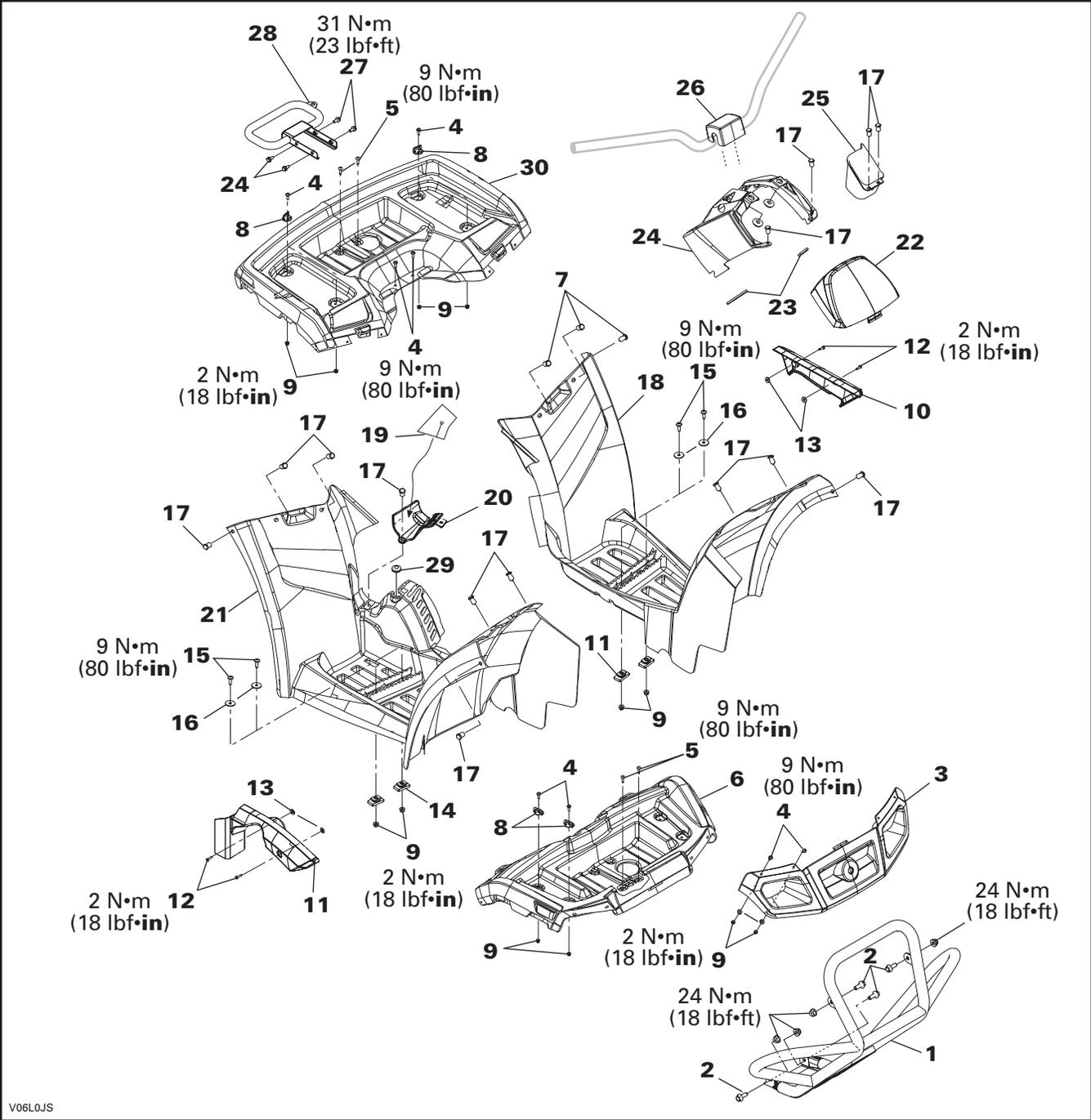
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BODY

BODY PARTS



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Section 10 BODY/FRAME

Subsection 02 (BODY)

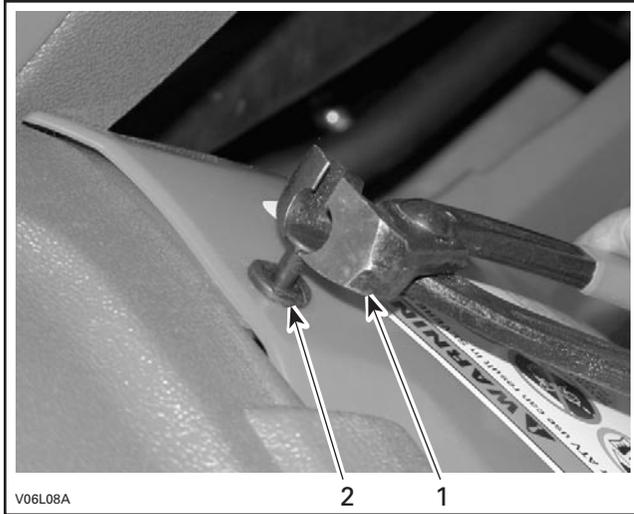
GENERAL

For installation, use the torque values and Loctite products from exploded views. Clean threads before using Loctite product when installing screws.

Plastic Rivet

Plastic rivets **no. 17** are used in the riveting of the various body parts. Plastic rivets can be removed carefully by pliers (P/N 295 000 070).

NOTE: Reuse the plastic rivets.

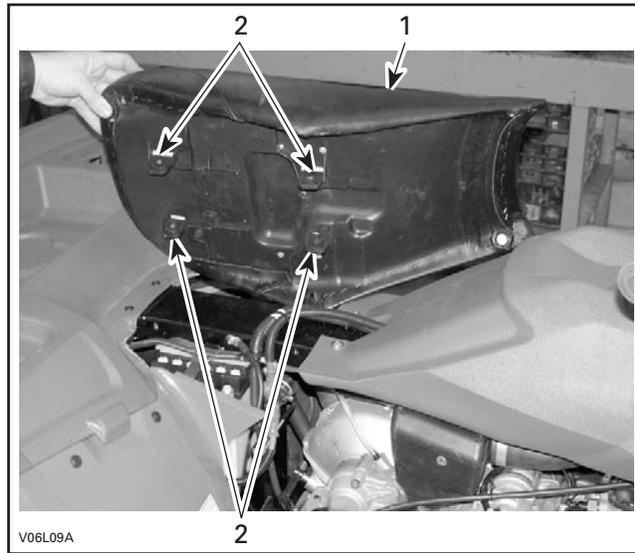


1. Pliers (P/N 295 000 070)
2. Plastic rivet

SEAT

Removal

To remove the seat, first of all remove the right side cover **no. 11** and left side cover **no. 10** to get access to the screws below the seat. Unclamp the CVT air outlet hose. Remove screws below the seat to remove the seat.



1. Seat
2. Screw holes

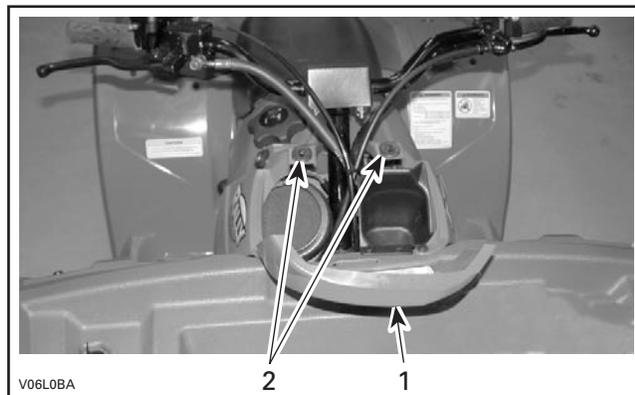
Installation

Insert seat on frame. Install screws below the seat. When seat rests in its position, install the CVT air outlet hose. Install right side cover **no. 11** and left side cover **no. 10**.

DASH BOARD COVER

Removal

Pull out the console cover to release its pins from oblong washers (rubber grommet).



1. Console cover
2. Oblong washers

Installation

The installation is the reverse of removal procedure.

DASH BOARD/STEERING COVER

Removal

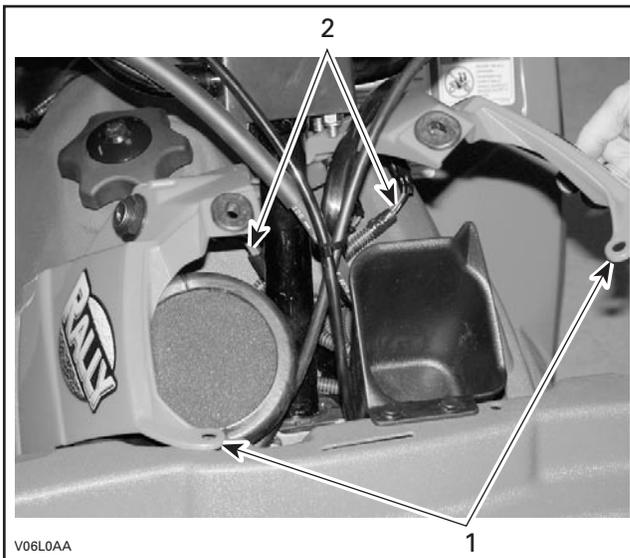
Steering Cover

The steering cover no. 26 can be removed by lifting upwards.

Dash Board

NOTE: Console cover must be removed before removing dashboard.

Dash board no. 24 is retained by two rubber latches no. 23 and plastic rivets no. 17. Unlatch the dash board and remove the plastic rivets. Unplug the electric connections to the dash board to remove it completely from the vehicle.



1. Dash board
2. Electric connections

Inspection

Check latches no. 23 from dash board for cracks or other damages. Change if necessary.

Installation

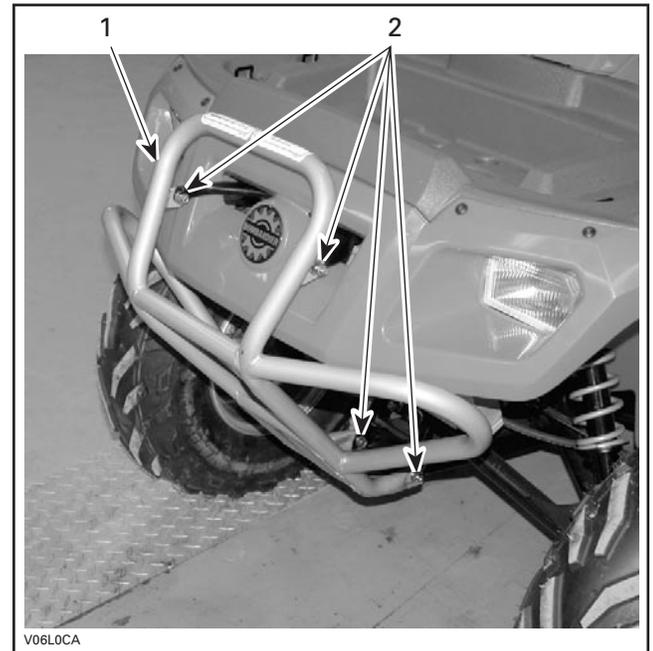
Installation is the reverse order of removal.

FRONT BUMPER/LUGGAGE RACK

Removal

Front Bumper

To remove front bumper no. 1, unscrew screws no. 2.



1. Front bumper
2. Screws

Front Luggage Rack

CAUTION: Unplug electric connections to headlight before removing luggage rack. Refer to **INSTRUMENTS AND ACCESSORIES**.

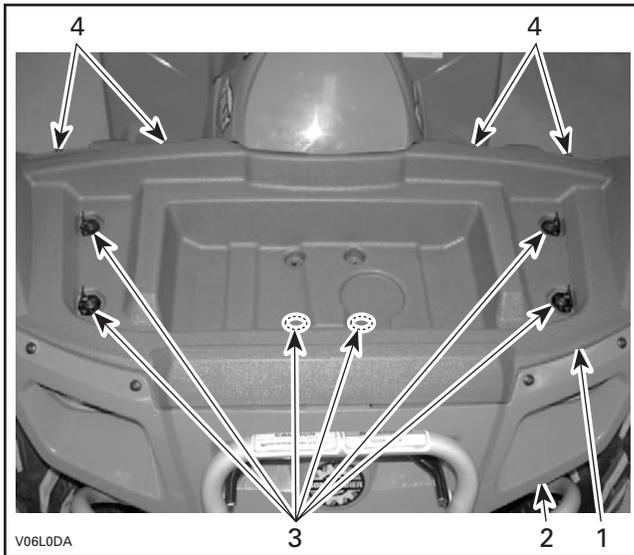
Remove screws no. 4 and no. 5 and plastic rivets no. 17 to remove front luggage rack with front fascia.

NOTE: To remove front luggage rack no. 6 with front fascia, do not remove screws no. 4 attaching to front fascia.

Section 10 BODY/FRAME

Subsection 02 (BODY)

Pull front luggage rack no. 6 upward.



1. Front luggage rack
2. Front fascia
3. Screws
4. Plastic rivets

Installation

Installation is in the reverse order of removal.

FRONT FASCIA

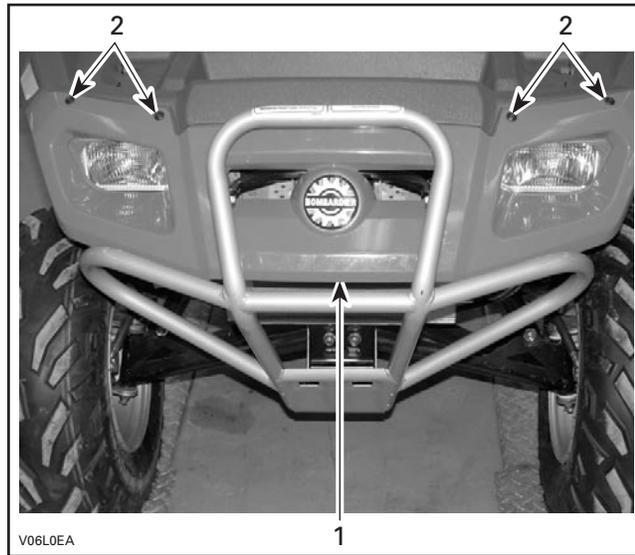
Removal

Remove front bumper.

Front Facia

Remove headlights.

Remove the screws no. 4 attaching front fascia no. 3 to the luggage rack no. 6.



1. Front fascia
2. Screws

Installation

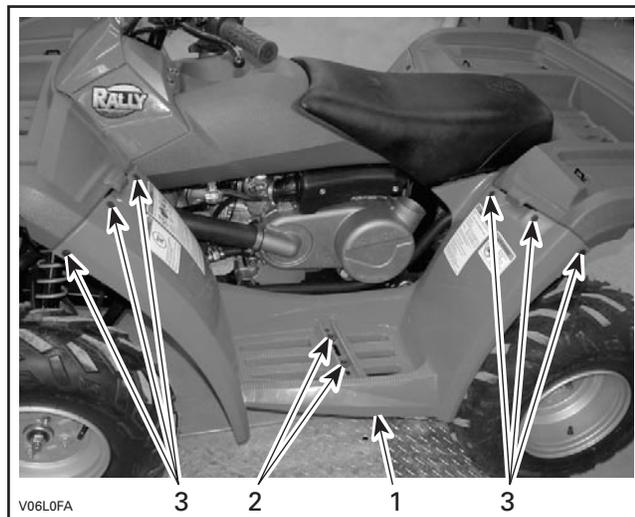
Installation is the reverse order of removal.

RH/LH FOOTWELLS

Removal

LH Side Footwell

Remove screws no. 15. Remove plastic rivets no. 17 to remove the LH side footwell no. 18.

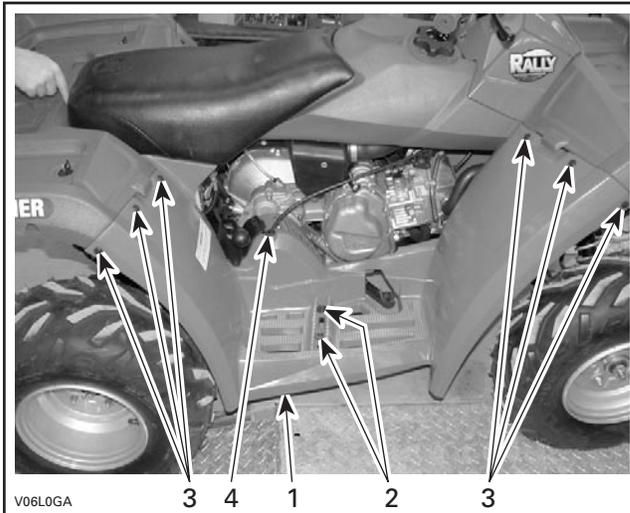


1. LH side footwell
2. Screws
3. Plastic rivets

RH Side Footwell

Remove the chain cover **no. 20** by removing the plastic rivet **no. 17**.

Remove screws **no. 15** retaining RH side footwell **no. 21**. Remove plastic rivets **no. 17**. Pull out the RH side footwell by detaching the grommet **no. 29** from it.



- 1. RH side footwell
- 2. Screws
- 3. Plastic rivets
- 4. Grommet

Installation

Installation is the reverse order of removal.

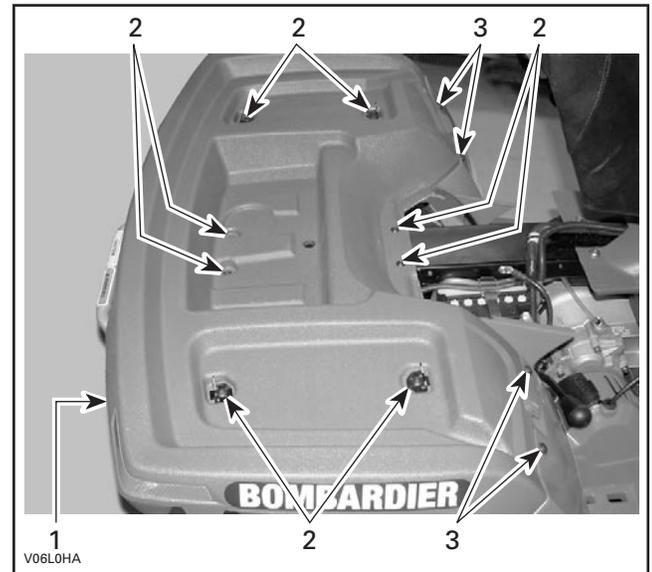
**REAR LUGGAGE RACK/
REAR BUMPER**

Removal

Rear Luggage Rack

Remove the seat.

Remove screws **no. 4** and screws **no. 5** retaining rear luggage rack **no. 30**. Remove plastic rivets **no. 17** retaining rear luggage rack **no. 30** to the RH and LH footwells.



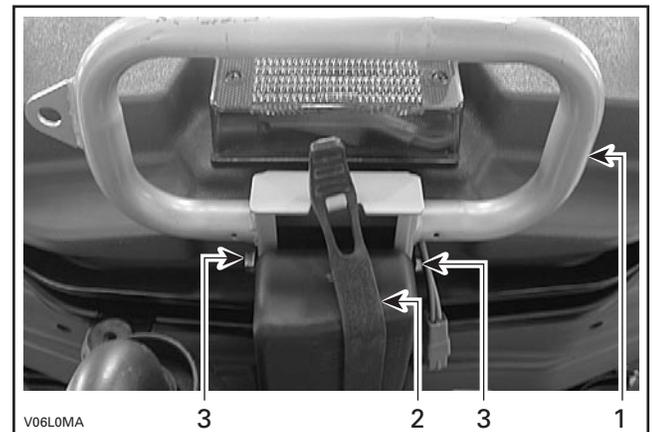
- 1. Rear luggage rack
- 2. Screws
- 3. Plastic rivets

Withdraw rear luggage rack.

Rear Bumper

Unlatch the rubber strap from the rear bumper.

Remove screws **no. 27**.



- 1. Rear bumper
- 2. Rubber strap
- 3. Screws

Pull the rear bumper.

Section 10 BODY/FRAME

Subsection 02 (BODY)

Installation

Installation is the reverse order of removal.

NOTE: Install all screws before torque.

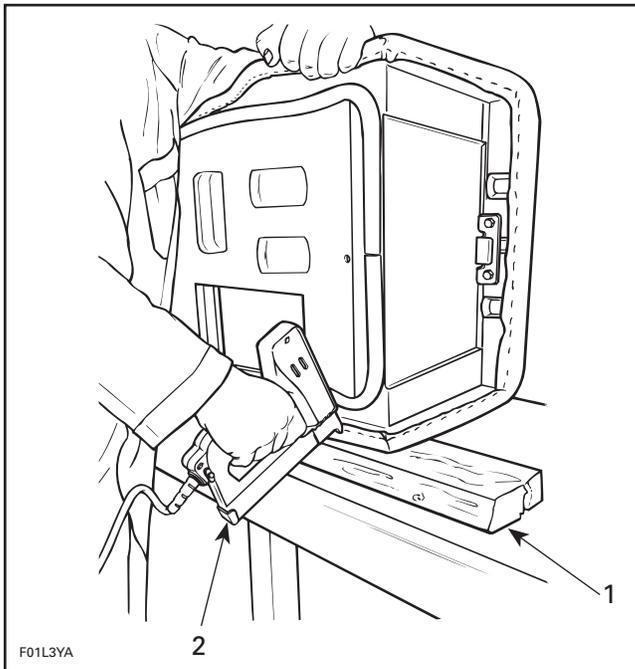
SEAT COVER REPLACEMENT

Remove the old seat cover. Check the foam and replace if necessary.

Install staples with an electric tacker such as Arrow tacker no. ETN-50 or with a manual tacker such as Arrow tacker no. T-50.

NOTE: For an easier installation, it's highly recommended to use an electric tacker.

Ensure that the seat rest firmly against a hard surface such as a piece of wood. This is done to get the staples completely pushed in place.



TYPICAL

1. Piece of wood
2. ETN-50 (electric) or T-50 (manual)

After cover installation cut all around the excess of material.

SEAT CLEANING

It is recommended to clean the seat with a solution of **warm soapy water**, using a soft clean cloth.

CAUTION: Avoid use of harsh detergents such as strong soaps, degreasing solvents, abrasive cleaners, paint thinners, etc. that may cause damage to the seat cover.

DECALS REPLACEMENT

Removal

Using a heat gun warm up one end of decal for a few seconds until decal can roll off when rubbing with your finger.

Pull decal slowly and when necessary apply more heat to ease removal on the area that has to be peeled off.

If decal tears while pulling off, it has to be heated for a few seconds longer. If decal tends to stretch while pulling off, stop heating and wait a few seconds to let it cool, then peel it off.

Installation

There are 2 types of decals used on ATV. One has a protective film on back side and the other has a protective film on both sides. They are used on 2 types of materials; plastic and metal.

DECALS HAVING A PROTECTIVE FILM ON BACK SIDE ONLY

These decals usually contain written information (ex.: warning).

Clean surface with a good solvent such as ACRYLICLEAN DX 330 from PPG or equivalent (refer to manufacturer instructions).

Using a pencil and the decal as a template, mark the area where decal will be located.

Remove half of the decal back protective film and align decal with marks. Start sticking it from center and remove the other half of the film to stick it completely. Carefully squeegee decal beginning at center and working outward using, firm, short, overlapping strokes.

DECALS HAVING A PROTECTIVE FILM ON BOTH SIDES

These decals usually contain graphics.

INSTALLATION ON PLASTIC

Clean surface with isopropyl alcohol.

Using a pencil and the decal as a template, mark the area where decal will be located.

Apply an activator (P/N 293 530 036) to prepare the surface using a clean cloth. After a few seconds, when the activator evaporates, the surface is ready.

CAUTION: Do not use soapy water to locate decal on plastic parts.

Remove back protective film from decal and carefully align decal with marks. When well aligned squeegee decal beginning at center and working outward using firm, short, overlapping strokes.

PLASTIC MAINTENANCE**MAINTENANCE**

Clean the vehicle thoroughly, removing all dirt and grease accumulation.

To clean use a soft clean cloth and either soapy water or isopropyl alcohol.

To remove grease, oil or glue use isopropyl alcohol.

CAUTION: Do not apply isopropyl alcohol or acetone directly on decals.

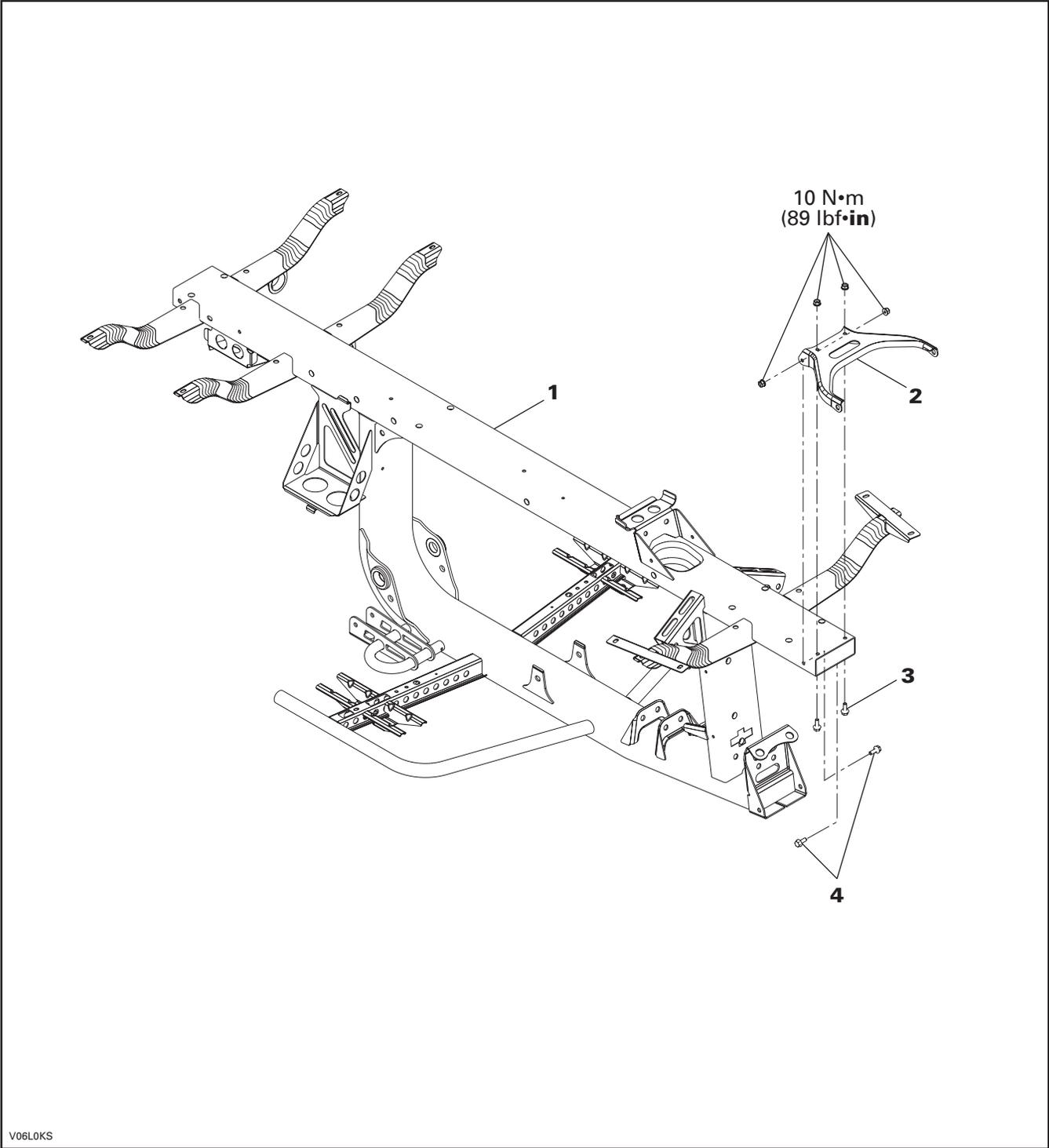
CAUTION: The following products must not be used to clean or wax any of the plastic components used on the vehicles:

- gasoline
- brake fluid
- kerosene
- diesel fuel
- lighter fluid
- varsol
- naphtha
- acetone
- strong detergents
- abrasive cleaners
- waxes containing an abrasive or a cleaning agent in their formula.

PLASTIC REPAIR

No plastic part on the vehicle is repairable. Change all defective parts.

FRAME



Section 10 BODY/FRAME

Subsection 03 (FRAME)

GENERAL

For installation, use the torque values and Loctite products from exploded views. Clean threads before using Loctite product when installing screws.

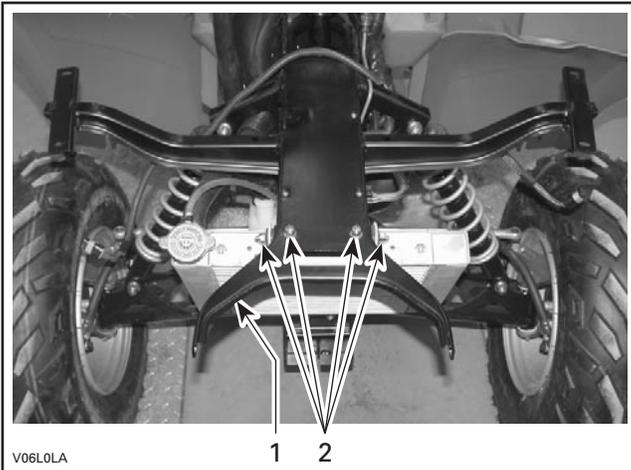
CAUTION: Before performing electrical welding anywhere on the vehicle, unplug the electronic module connector. Also unplug the negative cable and the voltage regulator. This will protect the electronic module and battery against damage caused by flowing current when welding.

FRONT PLATE

Removal

Remove front bumper, front fascia and front luggage rack. Refer to **BODY**.

Remove screws **no. 3** and screws **no. 4**.



1. Front latch
2. Screws

Withdraw the front plate **no. 2** from the frame.

Inspection

Check for crack or other damage. Change if necessary.

Installation

Installation is the reverse of removal procedure.

FRAME

Cleaning

Clean frame **no. 1** with appropriate cleaners and rinse with high pressure hose.

NOTE: Clean the draining holes under frame. The drain holes are located at the rear of bottom side of frame.

Touch up all metal spots where paint has been scratched off. Spray all bare metal parts of vehicle with metal protector.

Welding

Steel Frame:

- electric welding
- amperage: 70 - 110 A
- voltage: 20 - 24 V
- rod: E-7014 (3/32 in).

CAUTION: Before performing electrical welding anywhere on the vehicle, unplug the multiple connector at the electronic module connector. Also unplug the negative cable and the voltage regulator. This will protect the electronic module and battery against damage caused by flowing current when welding.

NOTE: Install the ground as close as possible from the reparation area.

CAUTION: If welding is to be done near plastic material, it is recommended to either remove the part from the area or to protect it with aluminum foil to prevent damage.