



TYGER®

TG-AM2F20058

Parts List

- x1** Driver Side Armor
- x1** Passenger Side Armor
- x12** 8mm Deep Clip Nuts
- x12** 8-1.25mm x 30mm Hex Bolts
- x12** 8-1.25mm x 25mm Hex Bolts
- x12** 8mm x 28mm OD x 3mm Large Flat Washers
- x24** 8mm x 24mm OD x 2mm STD Flat Washers
- x24** 8mm Lock Washers
- x12** 8mm Hex Nuts

Before Installation

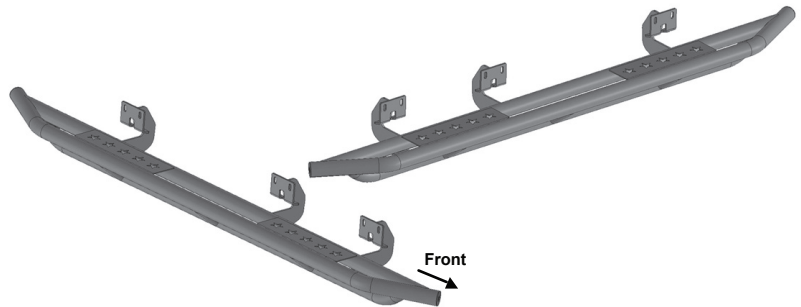
ASSISTANCE IS HIGHLY RECOMMENDED. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY.

Torque Value (Tightening Torque)

Fastener Size	Class 8.8 (ft-lbs)	Class 10.9 (ft-lbs)
6mm	6-7	6-7
8mm	15-16	22-23
10mm	31-32	44-45
12mm	54-55	78-79
14mm	87-88	125-126

STAR ARMOR®

Driver/left Side Armor Illustrated



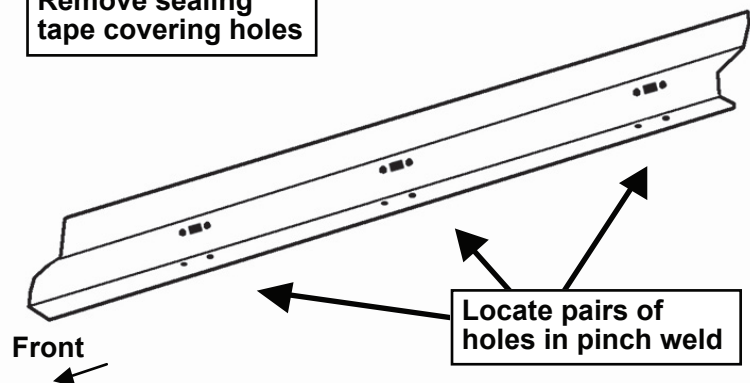
Passenger/Right Side Armor Illustrated

STEP 1

PRIOR TO INSTALLATION

Starting on the passenger side of the vehicle, locate the (2) holes in the bottom of the body panel, (pinch weld). Next locate the rectangular opening and (2) small holes in the inner body panel directly above the holes in the pinch weld, (Figure 1). NOTE: The holes in the body panel may be covered with sealing tape or insulation.

Remove sealing tape covering holes



(Fig 1) Passenger/right factory mounting locations illustrated from back of body panel



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STEP 2

Slide (1) 8mm Clip Nut into the rectangular opening with the nut towards the inside. Line up the threaded nut on the clip with the round hole, (Figure 2). Repeat to install 2nd 8mm Clip Nut in remaining hole location.

8mm Clip Nuts (hole in body panel shown for example only-location and shape may differ slightly)

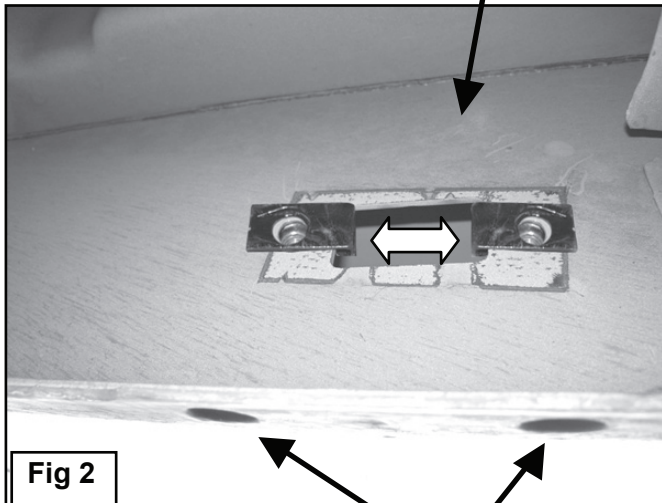


Fig 2

Locate pairs of holes in pinch weld

STEP 3

Continue along the cab to the center mounting location. Repeat Steps 1 & 2 to install the (2) 8mm Clip Nuts in the center mounting location.

STEP 4

Locate the last (2) mounting holes in the pinch weld towards the back of the cab. Repeat Steps 1 & 2 to install the (2) 8mm Clip Nuts.

STEP 5

With assistance, hold the passenger/right Side Armor up in place against the inner body panel. Attach the Side Armor to the (6) Clip Nuts with the included (6) 8mm x 30mm Hex Bolts, (6) 8mm Lock Washers and (6) 8mm x 28mm Large Flat Washers, (Figures 3 & 4). Leave hardware loose.

(2) 8mm x 30mm Hex Bolts
(2) 8mm Lock Washers
(2) 8mm x 28mm Large Flat Washers

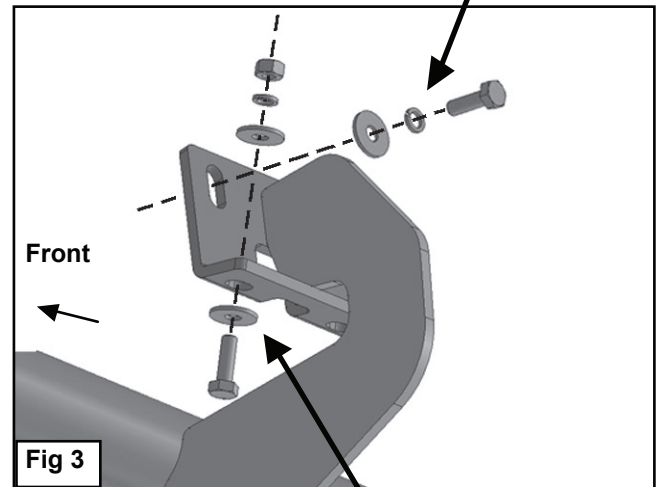


Fig 3

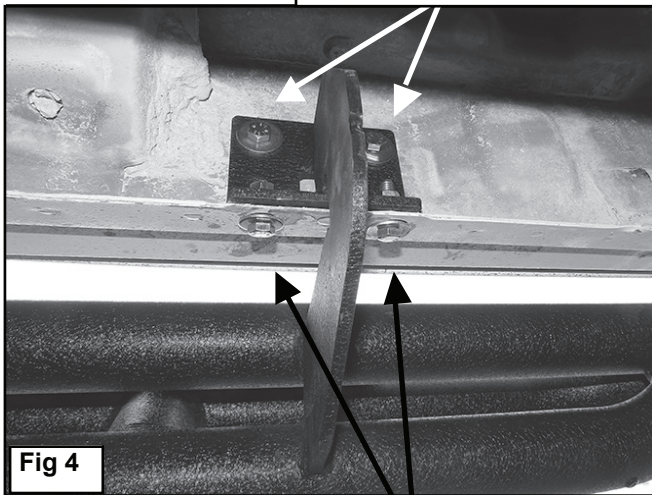
(2) 8mm x 25mm Hex Bolts
(4) 8mm x 24mm STD Flat Washers
(2) 8mm Lock Washers
(2) 8mm Hex Nuts

to be continued >>



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(2) 8mm x 30mm Hex Bolts
(2) 8mm Lock Washers
(2) 8mm x 28mm Large Flat Washers



(2) 8mm x 25mm Hex Bolts
(4) 8mm x 24mm STD Flat Washers
(2) 8mm Lock Washers
(2) 8mm Hex Nuts

STEP 6

Align the bottom holes in the Side Armor with the (6) holes in the pinch weld. Bolt the Side Armor to the pinch weld using the included (6) 8mm x 25mm Hex Bolts, (12) 8mm STD Flat Washers, (6) 8mm Lock Washers and (6) 8mm Hex Nuts, (Figures 3 & 4). NOTE: Insert the bolts up from the bottom of the pinch weld and through the Bracket.

STEP 7

Level and adjust the Side Armor and tighten all hardware.

STEP 8

Repeat Steps 1-7 for driver Side Armor installation.

NOTE: Depending on model and year, the brake cable may be run on the inside or outside of the front bracket.

STEP 9

Do periodic inspections to the installation to make sure that all hardware is secure and tight.

