

PART NUMBER(S) **T99T7 9BU2A REQUIRED FOR INSTALLATION: KIT CONTENTS:** Item Qty. Part Description Service Part Number А 2 Pivot Section Assembly В 3 Center Tube С 4 Bumper Upright Outer/Inner D 12 PT Screw Available as kit only/ Е 4 Bumper Kit PN# T99T7 9BU2A F 4 Blint Rivet Mounting Bracket G 2 Н 4 Hex Bolt Captured Washer Installation Instruction Replacement Templaet T 1

TOOLS REQUIRED:

- Socket Wrench
- 12mm Socket
- 12mm Wrench
- Utility Knife

- Torque Wrench
- Safety Glasses
- T-25 Torx Wrench

- 10mm Socket
- 1/4" Drill Bit
- Rivet Gun

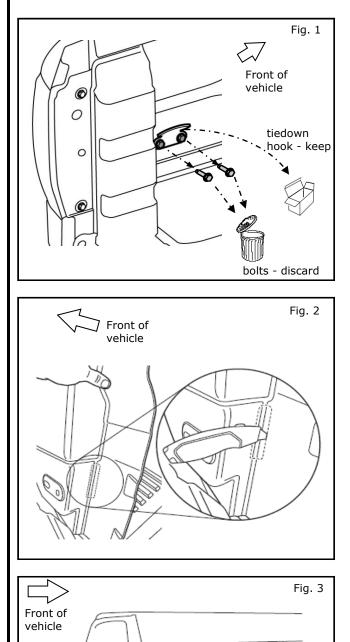
INSTALLATION CAUTIONS:

A CAUTION

- Dealer installation recommended.
- Study illustrations and read the instructions carefully before attempting assembly.
- During the assembly and installation process, be careful not to scratch surface.
- Keep installation instructions in glove compartment for future reference.
- Bolt-On Bracket and Sliding Bracket Assembly set does not work simultaneously.

- Maximum load on open tailgate is 91Kg (200lbs).
- Do not use bed extender or tailgate to secure cargo.
- Bolts must be tightened according to the specified torque values.

INSTALLATION PROCEDURE:



。 \@ cut out slot (Trucks with and without drop in bed liner).

 Remove two M8 bolts (discard) that secure tiedown hook (keep) with 12mm socket and wrench.

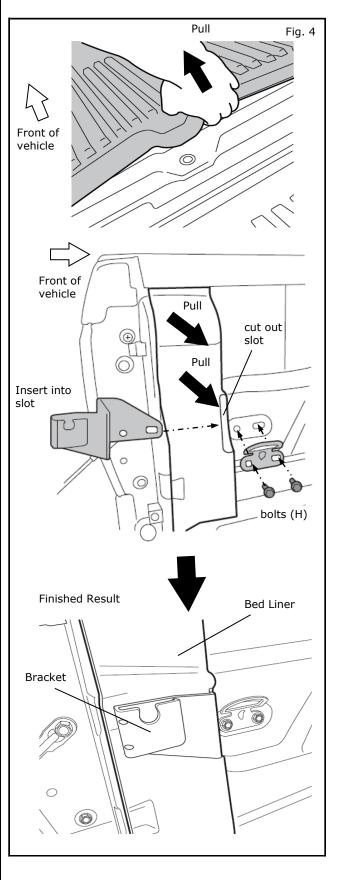
(*Trucks without drop-in bed liner, go to step 7*).Pull bed liner away from truck bed sheet metal and

- locate perforated line in shape of slot on backside of bed
- 3) Use utility knife to cut perforated lines shown in Fig. 3.

NOTE:

Clean up edge by removing any burrs or shavings.

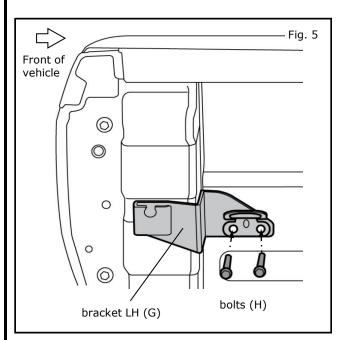
4) Result should be similar to Fig 3.

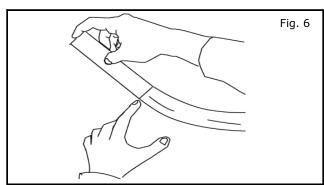


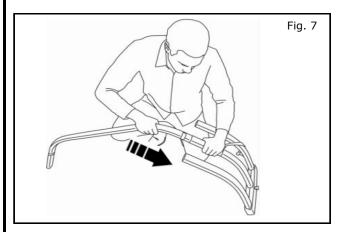
- 5) Pull up from bottom and outside edge of bed liner and insert bracket into slot cut out.
- 6) Feed bracket into slot so that section of bracket with holes is between truck bed metal and bedliner.
- Align tiedown hook holes over bed liner holes and bracket holes and install supplied bolts (H). Tighten bolts to 22 N-m (194 in-lb.)

NOTE:

Finished result should have bracket with open slot for bed extender pivot lying on top of bed liner. The rest of bracket should be behind bed liner.





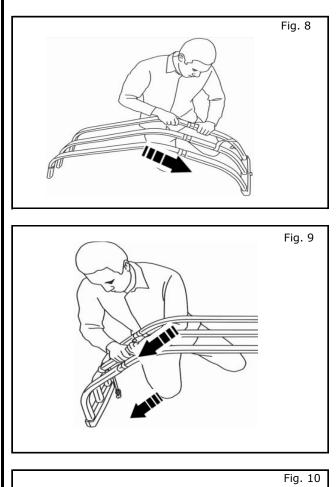


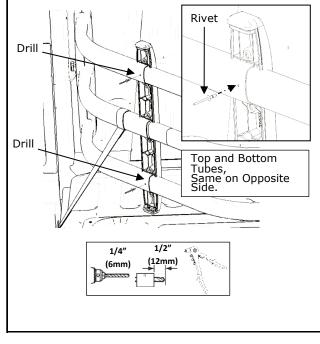
(Trucks without drop-in bed liner)

- Align mounting bracket to weld nut holes in bed and place tiedown hook over mounting bracket.
- Attach bracket and tiedown hook by using two M8 bolts provided in kit (item H). Tighten bolts to 22 N-m (194 inlbs.).

10) Note the unpainted section of the tubes. This will be used as a guide to assemble the tubes together. Figure 6 shows the intersection point of the center tube.

11) Slide the center tube into the center tube of pivot section assembly (Fig 7). Do this for the following tubes shown in Fig 8.

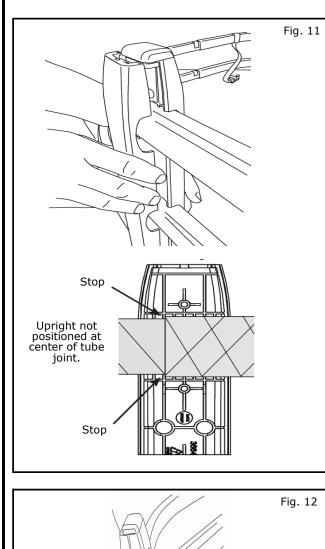




12) Insert the bottom long tube into the bottom tube of the 3-tube assembly as shown in Fig 8 and 9. Repeat for the other side.

 To keep tube overlap constant, adjust each tube equal on all sides. (figure 9)

14) Use a 1/4" drill bit to drill a Hole into top and bottom center tubes to allow for pivot tube and center tube to be riveted together. (Fig. 10)



15) Attach plastic upright around the tube juncture (like a sandwich), placing a rubber bumper into the two ends of the upright. (Fig. 11)

NOTE:

Center and bottom tube joint should not to be positioned in center of upright.

16) Tighten screws using a T-25 Torx driver, starting in the middle of each upright, then working out toward the ends of the upright to tighten evenly. (Fig. 12)

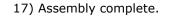
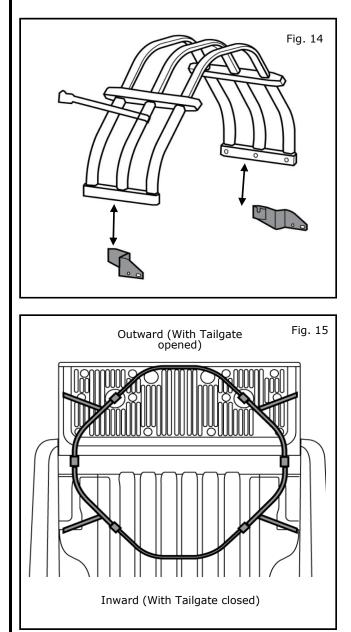
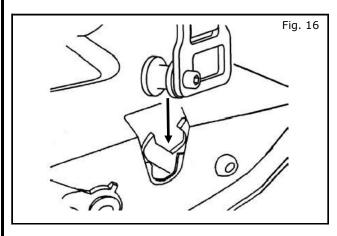


Fig. 13





- 18) Hold the Bed Extender at a vertical position.
- 19) Lower bed extender into brackets and rotate to desired position (see Bed Extender Usage Position for more detail).

- 20) Two positions available:
 - Extender inward and tailgate closed.
 - Extender outward and tailgate opened.

21) When Bed Extender is at outward position, push down on buckles to insert into tailgate latches. Tighten straps. To release, pull tailgate handle.

NOTE:

Ensure that buckles are properly inserted into latches by pulling on the straps after both buckles have been inserted.