



Weapon Lock/Storage Box Installation Instructions

Dodge Durango

Applies to Estes AWS Part Numbers SUV39-2-000, SUV38-000, SUV40-000, SB38-000





Table of Contents:

Locker Installation3-19
Wiring Information 20

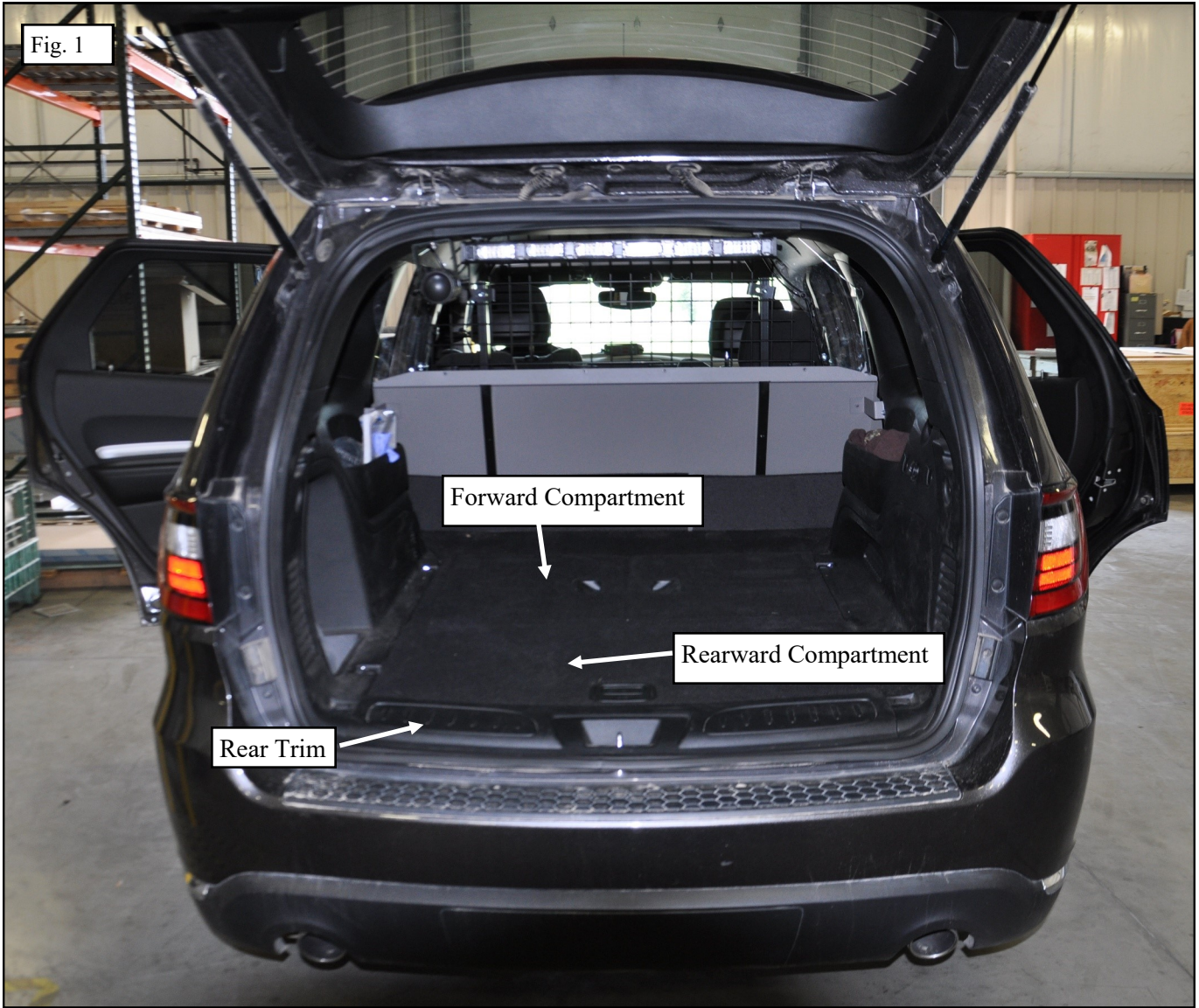
Tools Needed for Installation:

- Phillips head screwdriver
- Tape measure
- Replaceable blade utility knife
- Marker with contrasting color to floor covering
- Impact driver
- Ratchet wrench
- 19mm socket
- 9/16” socket
- 9/16” open or box end wrench

(Other tools required for wiring)

Hardware Included for Installation:

- (2) M12-1.75 x 45mm hex head cap screws
- (4) M12 lock washer
- (4) M12 x 24mm flat washer
- (2) M12-1.75 nut
- (4) 3/8-16 x 1” hex head cap screws
- (4) 3/8-16 nuts
- (8) 3/8” flat washers
- (4) 3/8” lock washers



Step 1—Remove top cover of rearward compartment by releasing latch (Fig. 2), opening door (Fig. 3), and then lifting door straight up (Fig. 4).



Step 2—Unlatch forward compartment doors and remove each door by lifting each attachment strip straight up (Fig. 5).



Step 3—With both access covers removed (Fig. 7), remove the two screws holding the forward storage compartment in the vehicle (Figs. 8, 9).



Step 4—Completely lift out the forward compartment first, before removing rearward compartment (Figs. 10, 11).



Step 5—Remove attachment screws from each side of rearward compartment (arrows in Fig. 12).



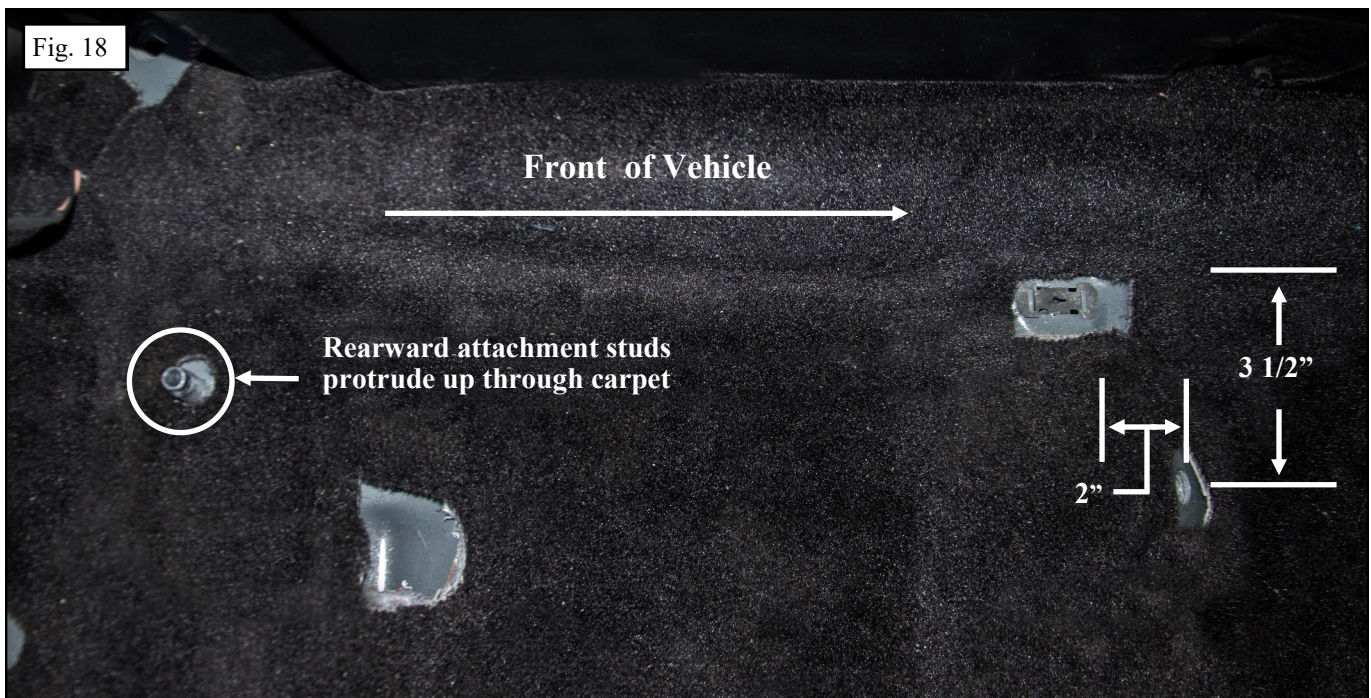
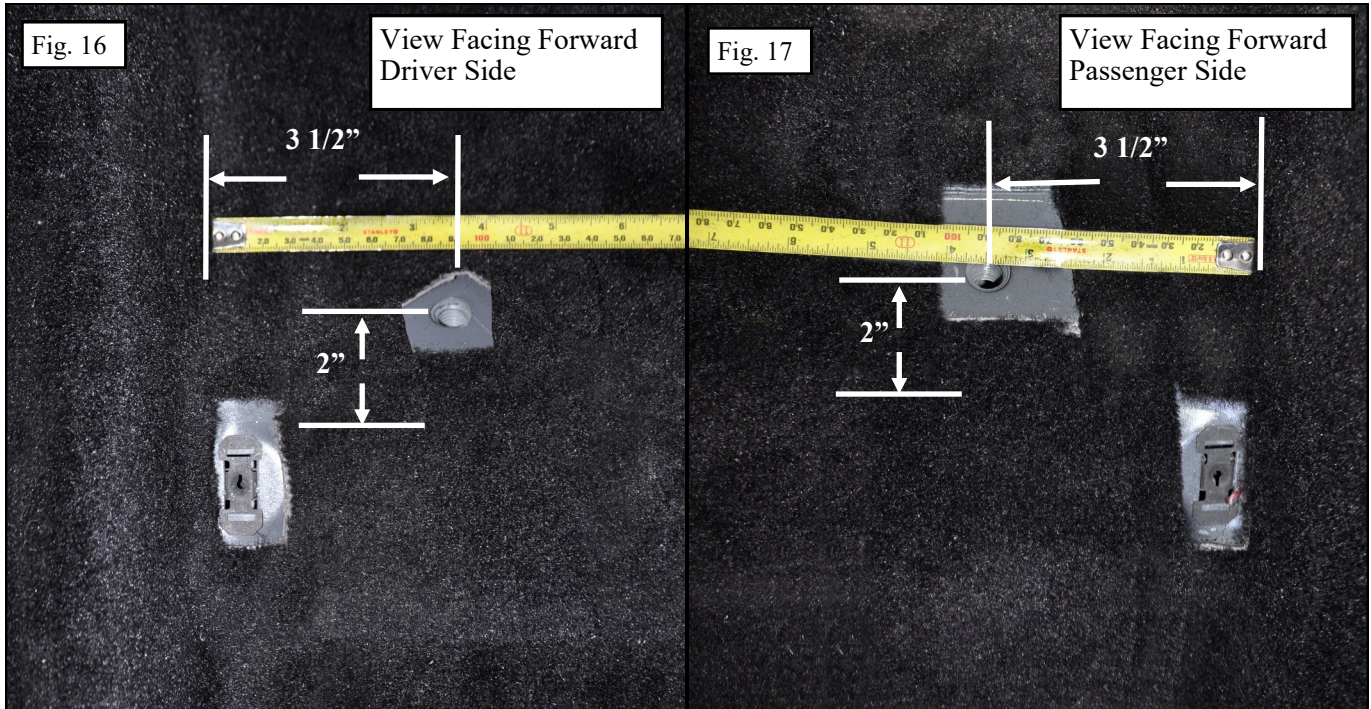
Step 6—Gently remove rear trim piece over lock striker (Fig. 13), exposing back flange of rearward compartment.



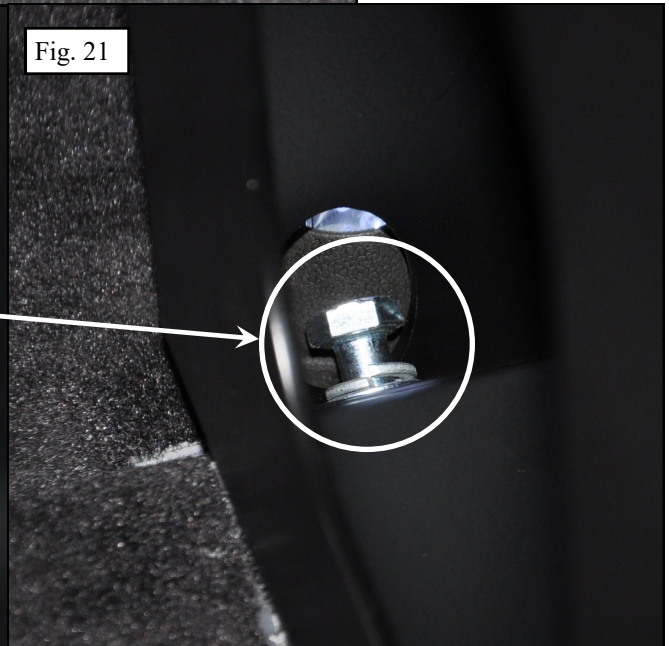
Step 7—Remove two additional attachment screws from the rearward compartment **located under the rear trim piece** (arrows in Fig. 14). Lift out rearward compartment (Fig. 15).



Step 8—Measure 2” forward and 3 1/2” in from the outside of the raised portion in the floor pan to find the forward attachment points for the rear seat. (Figs 16, 17, 18). Cut access holes to expose the forward threaded mounting holes (as shown).



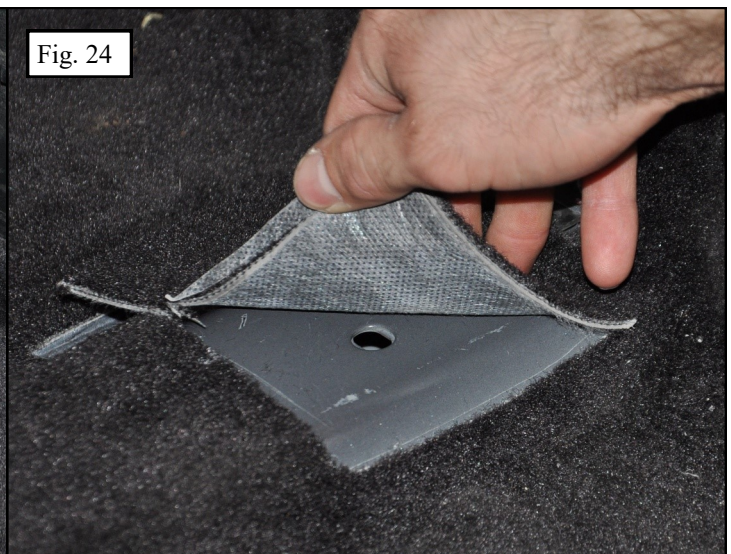
Step 9—Locate riser bracket on rear exposed stud first (Fig. 19) and then center front hole in bracket over exposed threaded hole in the floor of the vehicle. Start M12-1.75 x 45mm hex head cap screw into the forward hole and hand tighten several turns in order for screw body to locate bracket (Figs. 20, 21).



Step 10—Trace around footprint of riser bracket with contrasting marker on areas of floor covering that contact the bottom of the bracket (Fig. 22).



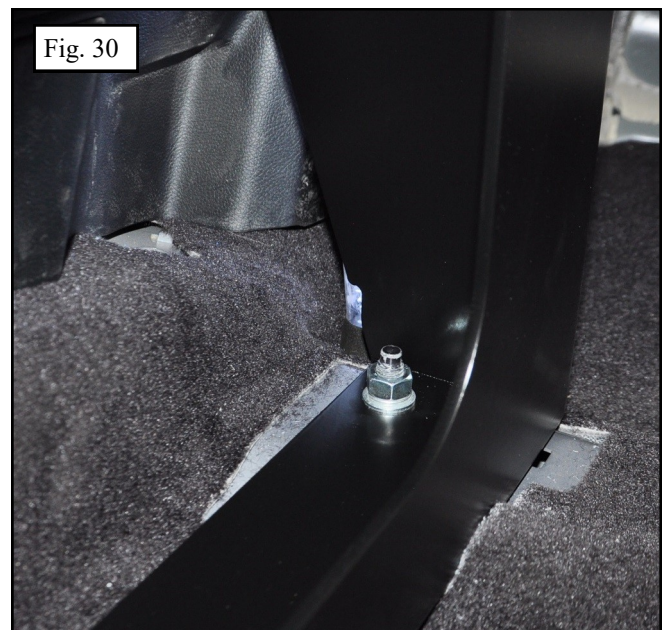
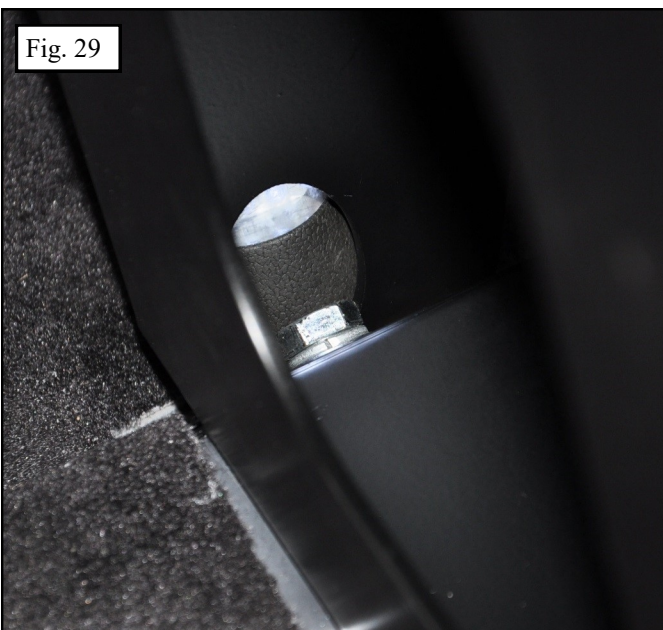
Step 11—Cut and remove carpet everywhere the bottom of the riser bracket rests on the floor of the vehicle (Figs. 23, 24). Metal to metal contact is best for secure mounting of the locker.



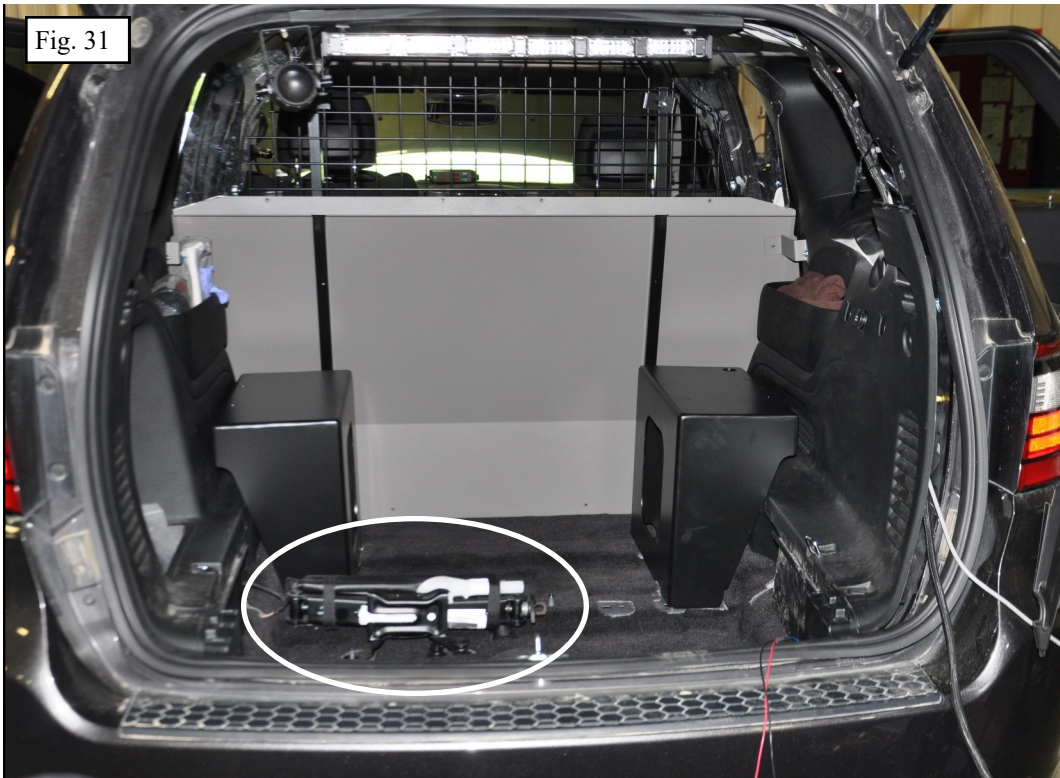
Step 12—*Appearance after removing carpet around the mounting holes (Fig. 25).* Place riser bracket on exposed stud first, align with exposed threaded hole, and then lower bracket on to floor (Fig. 26, 27).



Step 13—Secure both right-hand and left-hand riser brackets with M12-1.75 x 45mm hex head cap screws, M12 flat washers, M12 lock washers, and M12-1.75 nuts. Hand tighten the hardware. You will finish tightening fasteners AFTER the locker has been attached (Figs. 28, 29, 30).



Step 14—*Appearance of riser brackets in place* (Fig. 31). Remove jack (in oval) if desired to facilitate the assembly of the locker to the risers. Lift locker onto brackets and thread 12V DC actuator wires through hole in locker and matching hole in passenger-side bracket (Fig. 32). (**Care should be taken handling the locker unit. Two people may be needed to lift and position it on top of the riser brackets).



Step 15—Align mounting holes in riser bracket with holes in bottom of the locker using access hole provided in bracket (Fig. 33). With the locker drawer open, attach locker to bracket with (4x) 3/8-16 x 1" hex head cap screws, 3/8" lock washers, 3/8" flat washers (on top and bottom), and 3/8" nuts. Do not fully tighten (Figs. 33, 34).



Step 16—Check the alignment of the front surface and corners to assure proper fit (Fig. 35). Center locker side to side and fully tighten screws between locker and riser brackets. Tighten screws and nuts from brackets to floor pan making sure that brackets are tightened down hard to the metal of the floor pan.



Step 17—Replace jack (if removed), rearward compartment, and rear trim (Figs. 36, 37).



Step 18—Complete wiring.

