

S/I Side Steps Installation

2010-2019 Dodge Ram 2500/3500

(Single, Double, *Triple – Crew Cab – 6', 8' Box)

1) Your hardware kit includes:

(12) M8 – 1.25x30mm bolts AND (12) 5/16"x1" bolts and nuts inserts to attach the upper part of the mounting brackets to the truck rocker panel. You will use the metric bolts OR the SAE bolts and nut inserts but not both, depending on how your truck came from the factory. (Fig. 1A)

(12) ¼" x 1-1/2" bolts with nylock nuts, flat washers, nylon washers. (Fig. 1B)

(12) ½" x 1-1/2" bolts, nuts, flat washers to join the two piece mounting brackets and attach the steps to the mounting brackets (Fig. 1C) along with (6) two-piece mounting brackets.

- 2) Steps are left (driver) and right (passenger) side specific. Start with either side and lay the appropriate step next to the truck to determine which mounting holes on the back side of the rocker panel line up best with the mounting holes on the step.
- 3) Some Ram trucks come from the factory with (metric) threaded inserts already in the back side of the rocker panel (for steps) and some do not (Fig. 2). If they're missing you'll need to install the supplied nut inserts (ours are SAE thread) in order to attach the brackets on the cab. You'll find a video on our website (in the video section) showing how to install a nut insert without special tools. Depending on your truck, that means you'll have leftover fasteners when finished.
- 4) Each mounting bracket consists of two pieces. Pre-assemble the two-piece brackets using ½"x 1-1/2" bolts, washers, nuts – finger tight. The 'assemblies' are left and side specific. The two brackets with the longer mounting flanges will go at the rear of the cab on each side (Fig. 3).
- 5) Hang each bracket assembly on the back side of the rocker panel, pointing towards the rear, using either the 8mm bolts (into the factory nut inserts) OR the 5/16" x 1" bolts in the nut inserts you installed. Fasteners may be left finger tight for now (Fig. 3).
- 6) Use the ¼" x 1-1/2" bolts, nylon lock nuts, flat washers, and nylon washers at the pinch weld. Be sure to use the nylon washer under the bolt head to protect the paint at the pinch weld. Fasteners may be left finger tight for now.
- 7) Place a flat washer on the ½" x 1-1/2" bolts and, using a helper, lift a step into place and insert the bolts through the step and bracket - pointing to the inside. Secure each one with a flat washer, lock washer and nut on the back side - finger tight. Everything will be hanging loosely (Fig. 4).
- 8) Tighten the bracket to body bolts first. Then, adjust the height of the step bar to your liking and tighten the ½" step to bracket bolts, nuts. Check all fasteners after a week to ensure they are still tight (Fig. 5).

Fig. 1

