



ALUMINUM SERVICE BODY

RENEGADE

MOUNTING GUIDE

60 & 84 CAB TO AXLE CAB CHASSIS

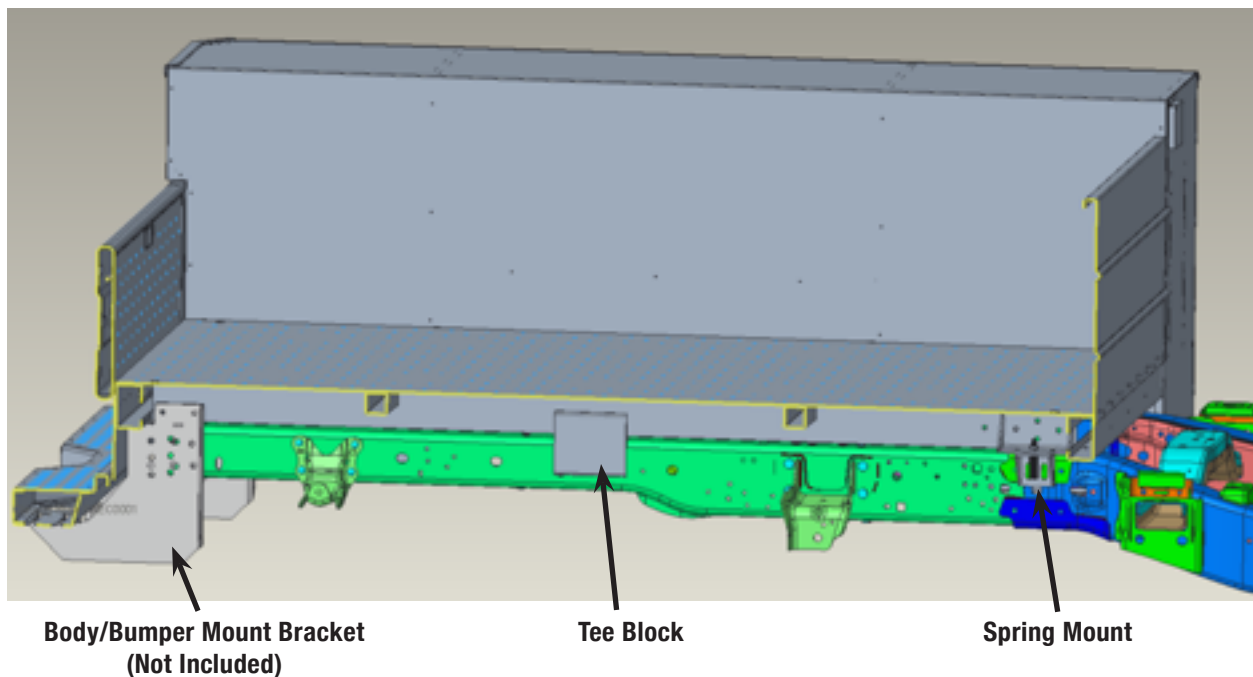
PARTS LIST

QTY DESCRIPTION

2	BOLT HEX M12 X 100 X 1.75 CL 8.8 ZN
6	WASHER M12 CL 8.8 ZN
2	NUT NYLOCK M12 X 1.75 CL 8 ZN
2	SPRING RED DIE 1" X 2.5"
20	FA14255 - 1/2-13 X 1.5" GR8 BOLT
20	FA00035 - 1/2" LOCKNUTS
40	FA14110 - 1/2" WASHERS
22	FA15260 - 5/8-11 X 2 GR8 BOLT
22	FA15115 - 5/8" GR8 WASHER SAE
44	FA15060 - 5/8" GR8 NYLOCK NUT

(1) An overall view of the mounting is showing in Figure A. The body is spring mounted at the front. The middle uses extruded aluminum tee blocks; two for 60 Cab to Axle (CA) and four for 84 CA. At the rear, an assembly containing a receiver hitch, body mounting bracket, and bumper mounting bracket are used. Use this assembly to locate the body on the frame front to rear (see page 4). **The rear hitch and mounting bracket assembly part number is SA01194 and is sold seperately.**

FIGURE A (FORD CHASSIS SHOWN)



(2) The front spring mount varies according to chassis make. On GM chassis, the spring is mounted inside the front channel. Figure B (page 3) details the GM front spring mount. For Ford and Ram, brackets are used on the long sill and on the chassis to mount the spring. Figure C (page 3) details the ford front spring mount. Figure D (page 4) details the Ram spring mount.

FIGURE B (GM FRONT SPRING MOUNT)

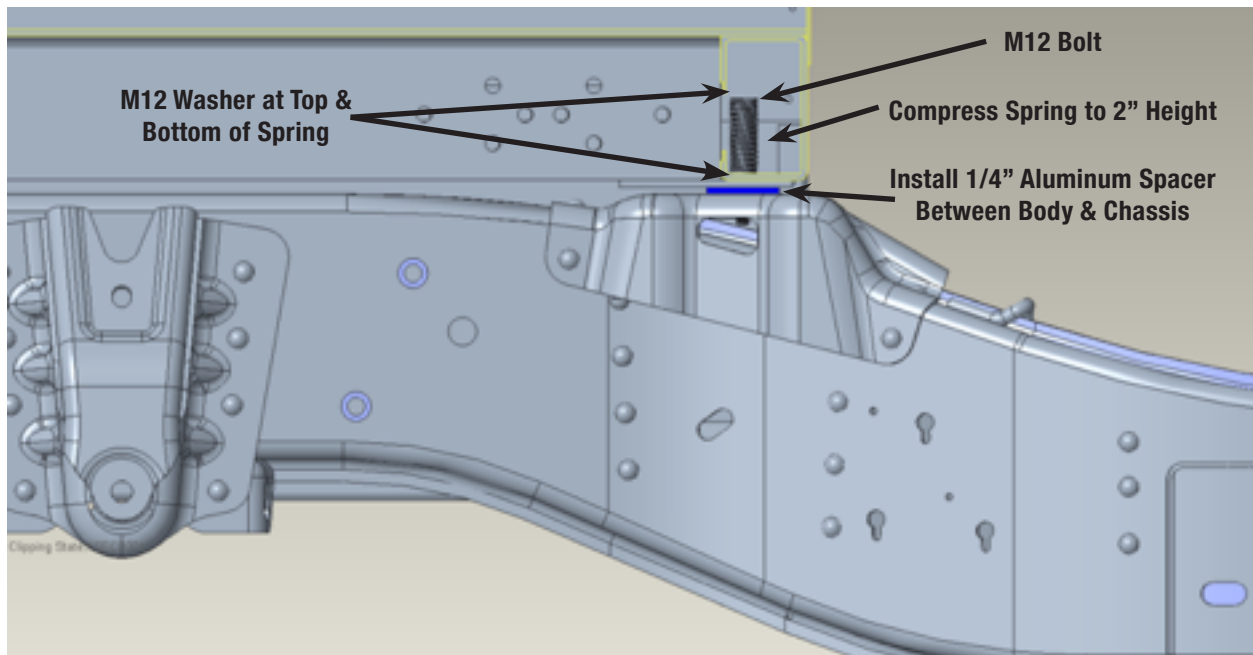


FIGURE C (FORD FRONT SPRING MOUNT)

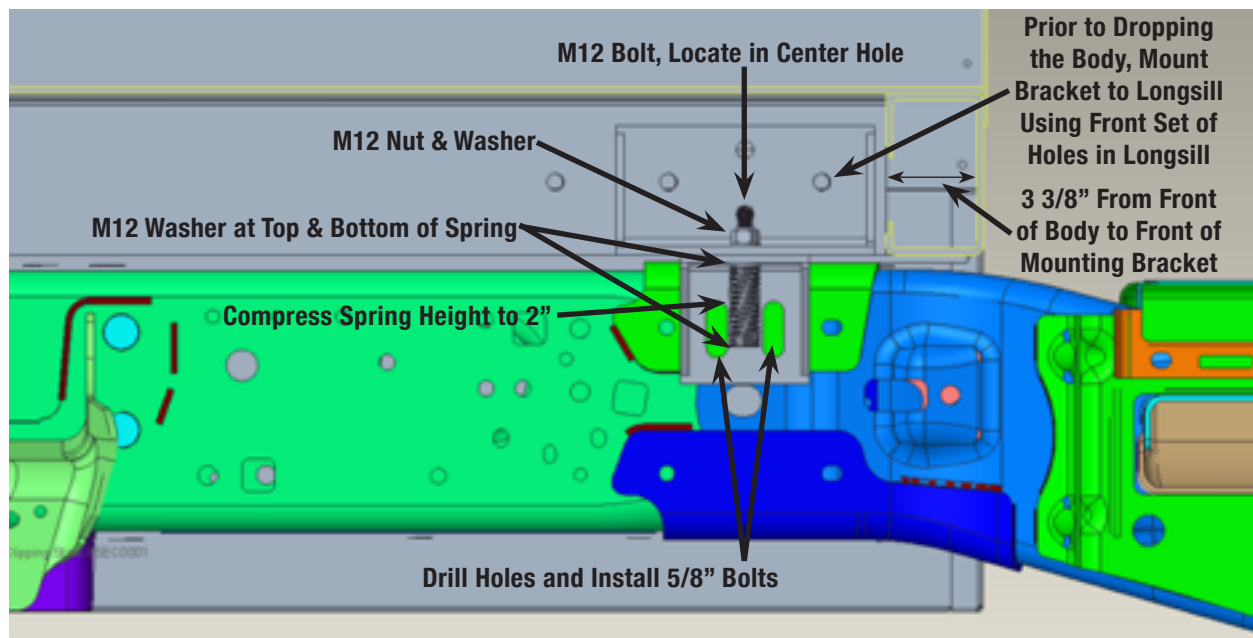
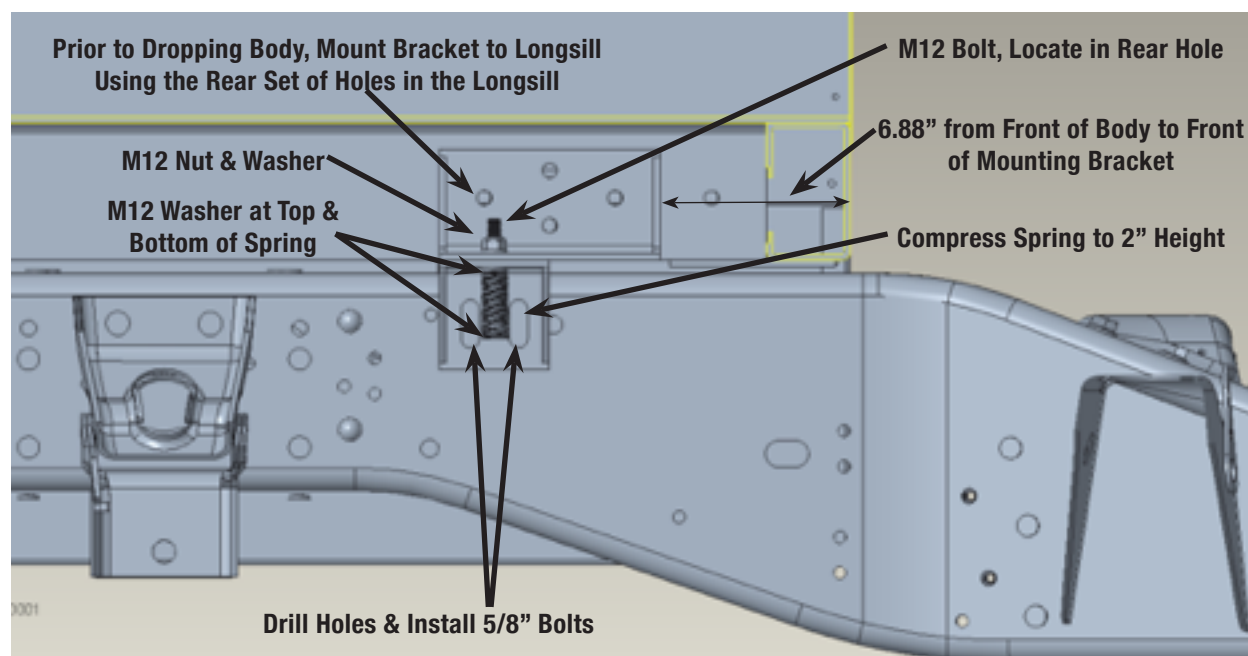


FIGURE D (RAM FRONT SPRING MOUNT)



(3) The middle mount uses aluminum tee blocks, mounted approximately at the cab to axle measurement. For 11' bodies, another set of tee blocks is mounted approximately halfway between the cab to axle and the front. On each side, drill two holes through the tee blocks and the frame; install two 5/8" bolts, locknuts, and washers. Before drilling the frame, make sure it is clear of wires, fuel/brake lines, etc. Drill and install 1/2" hardware, washers, and locknuts through the tee block and body longsills in three mounting locations per side. Refer to Figure A (page 2).

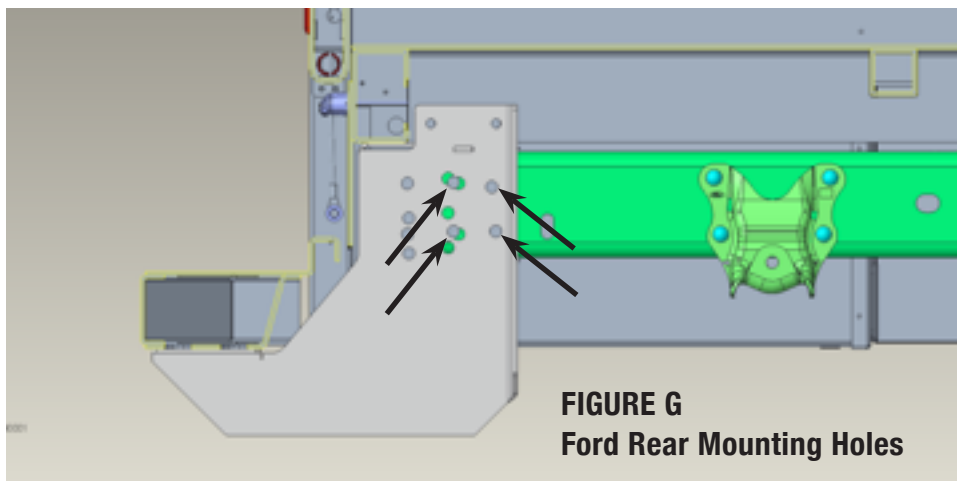
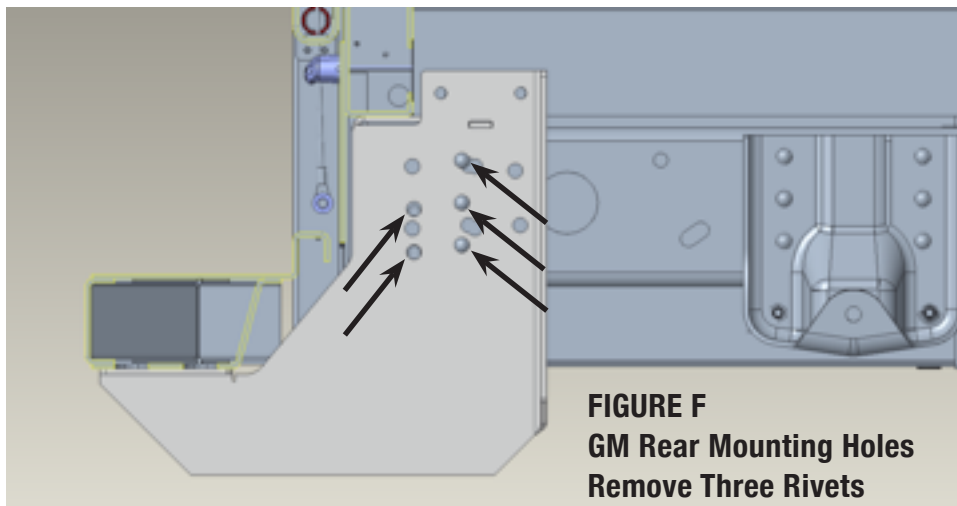
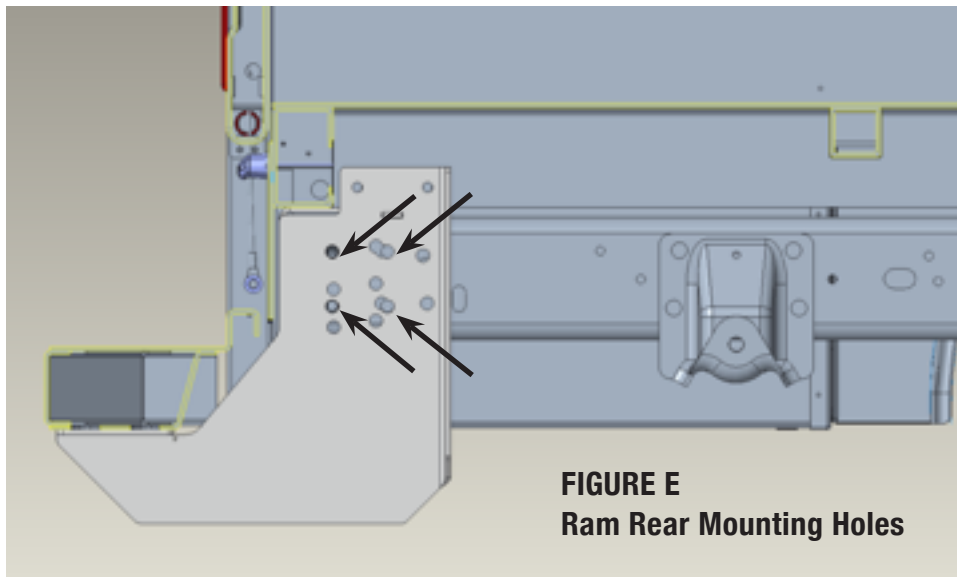
(4) The rear of the body is mounted using a powder coated steel body/bumper bracket with hitch. The body/bumper bracket is bolted to the frame using existing holes. Four (RAM and Ford) or five (GM) 5/8" bolts are used on each side. Figures E, F, and G (page 5) show which holes are used on which chassis. After the body/bumper bracket is attached to the chassis frame, the body is bolted to the bracket using two 1/2" bolts, washers, and locknuts per side. The 1/2" holes are already drilled in the bracket and the body. This arrangement locates the body on the chassis both front to rear and side to side.

(5) Mount the rear bumper to the rear mounting brackets using the 1/2" hardware provided. Use a washer under the bolt head and under the nut.

(6) Torque all bolts, except the spring mounting bolts, to the following values: 5/8" (180 ft. lbs.) or 1/2" (90 ft. lbs.)

(7) Connect the body wiring harness to the chassis taillight connector. The body harness plugs right into Ford trucks. For GM and Ram, adaptors are provided in the upfit kit.

(8) Route and connect the chassis fuel fill to the cast filler guard. Add a DEF fill hole if required. A drill dimple is provided to locate the DEF fill hole.



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