

Eby Big Country Flatbed Installation Manual For A Pickup Delete Or Bed Removal

Frame Prep for Pickup Bed Removal

Note: All pickup frames are not created equal. These instructions are a general guide that may not apply depending on the vehicle.

Note: 2017 and newer Ford Pickup Bed Removals do not allow aftermarket attachment to truck chassis frame behind rear spring hanger & rear factory tow hitch must remain on chassis.

Note: Always make sure before you drill into frame, it is clear of wires, fuel/brake lines, etc.

Step 1: Z-mounting brackets. Install the front two Z-mounting brackets to the pickup bed mounting perches on GM, Ram & (Ford 2016 or older) (See Fig A). Install the front two Z-mounting brackets to the bed mounting holes in chassis frame on Ford 2017 or newer (See Fig B).

The rear two Z-mounting brackets bolt to the truck frame on GM, Ram and (Ford 2016 or older) (See Fig C). Bolt on with $\frac{1}{2}$ " x $1\frac{1}{2}$ " grade 8 bolts and lock nuts. If the Z-mounting brackets overhang the suspension they will need to cut for clearance (See Fig D). On Ford 2017 or newer the third Z-mounting bracket bolts to Chassis frame behind the hitch, the fourth Z-mounting bracket sits on the rubber pads that need to be bolted to Chassis frame & attaches only to the bed (See Fig E).

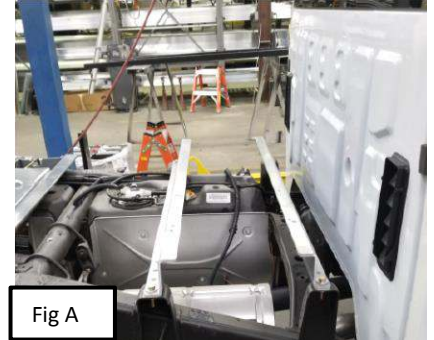


Fig A



Fig B 2017 Ford



Fig C

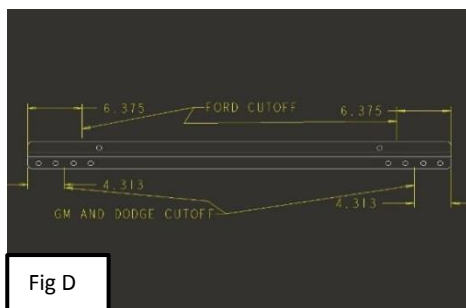


Fig D

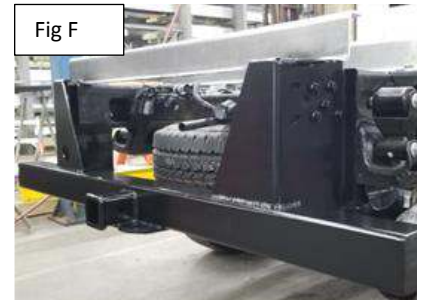


Fig E

Step 2: Gooseneck hitch. Order the truck manufacturers hitch or a B&W hitch, install per manufacturer installation procedures.

Step 3: ICC bumper with hitch receiver. Eby offers a 3 pc hitch (See Attached Parts List) that can be purchased & installed on GM, Ram & Ford 2016 or older (See Fig F). On 2017 or Newer Fords you must leave the Factory tow hitch in place and a bumper need not be installed. You will need to notch the rear buck plate on the Big Country bed to provide clearance for the hitch receiver (See Fig G).

Step 4: Fuel hose and (DEF Fill if applicable). You will have to extend the fuel hose and reroute for the flatbed. You will need to purchase fuel hose from an auto parts store in the diameter you need. Make sure the hose when installed has slope toward the tank or the fuel will not flow.



Body Installation:

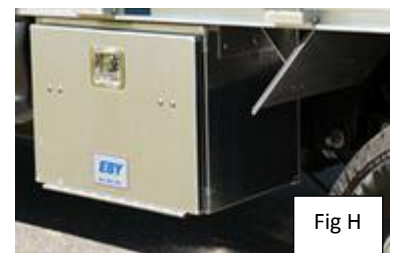
Step 1: Measure the Z-mounting bracket for location on truck frame. Drill a 5/8" hole thru flatbed mounting flats to match Z-mounting brackets. Install body onto truck Z- brackets. Line up holes and bolt bed to truck with 1/2"x2" grade 8 bolts and lock nuts.

Step 2: Body lights. The Eby Body wire harness has Ford Cab Chassis plugs on it. On a 2017 or Newer Ford Bed Removal, an adapter harness (EL45750) must be purchased to mate with the Chassis harness.

On Ford 2011 or newer, an adaptor harness (EL57110) must be Purchased to mate with the chassis harness

On Ram (EL54735) blunt end adaptors need to be used and GM (EL57100 or EL57102) adapters are needed to mate with the chassis harness. Wire trailer plug and install into buck plate. Bulkhead cargo light needs to be wired into cab to a Factory provided Aux switch (per manufacturer instructions) or install a switch.

Step 3: Splash Guards and Struts. Install splash guards on x-member in front of wheels. Install strut from splash guard to next x-member forward. Fasten with 3/16" pop rivets or provided 3/16" bolts. Note: If optional tool box is to be installed, install splash guards before tool box is installed. See Fig. H



Step 4: Mud flaps. Install mud flap and mud flap flat onto existing bracket with (4)- 3/8" x 1 1/2" bolts. Flap should be in between bracket and flat. Use anti-sail bracket if needed to keep flap clear exhaust pipe. See Fig. I











Step 5: Fuel filler Hose. Install filler into side of body. Make sure that the hose is routed so it has slope toward tank. Note: Many of the Newer Trucks have capless or molded fuel fills and will require the purchase of OEM or aftermarket Fill necks and fill caps.



Completed Bed Mount on a GM Chassis

Optional Parts

| Item | Description | Part Number |
|------|--------------------------------|--|
| 1. | Tube Bumper w/ Receiver | SA00570  |
| 2. | RH Bumper Bracket | SA00651  |
| 3. | LH Bumper Bracket | SA00652  |
| 4. | 2017 Ford Harness Adaptor | EL45750  |
| 5. | 2011 – 16 Ford Harness Adaptor | EL57110  |
| 6. | Ford Blunt End Adaptor | EL54735  |
| 7. | GM 2015 & Under Adaptor | EL57100  |
| 8. | GM 2016 & Up Adaptor | EL57102  |