



Bed Support Bracket Kit

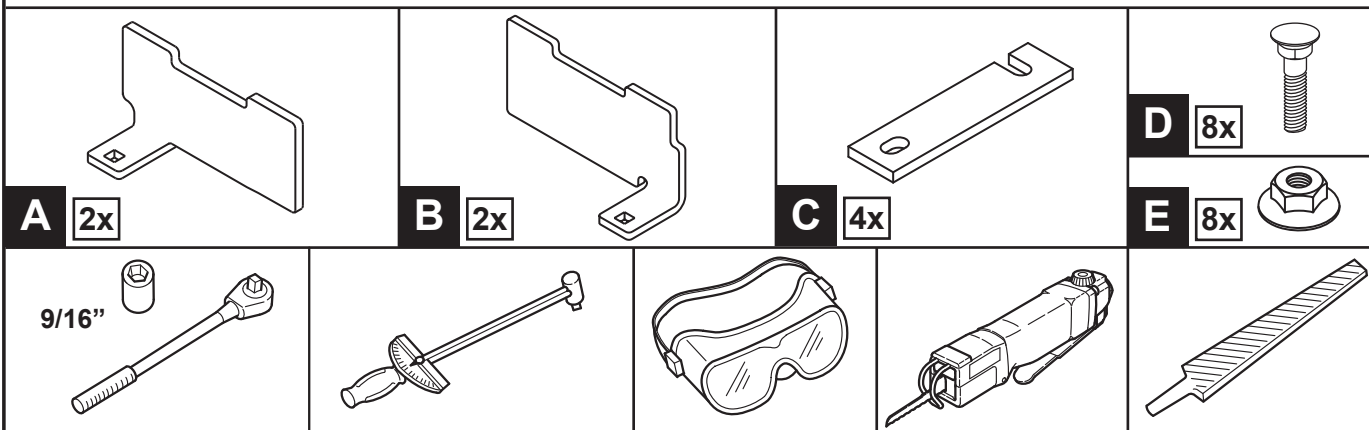
For 5th Wheel Adapter Plate (For Stow A Ball Gooseneck Hitch)

NOTE:

This bed support bracket kit is pertinent for Dodge Ram (2500 HD and 3500 HD Pickup)

NOTE:

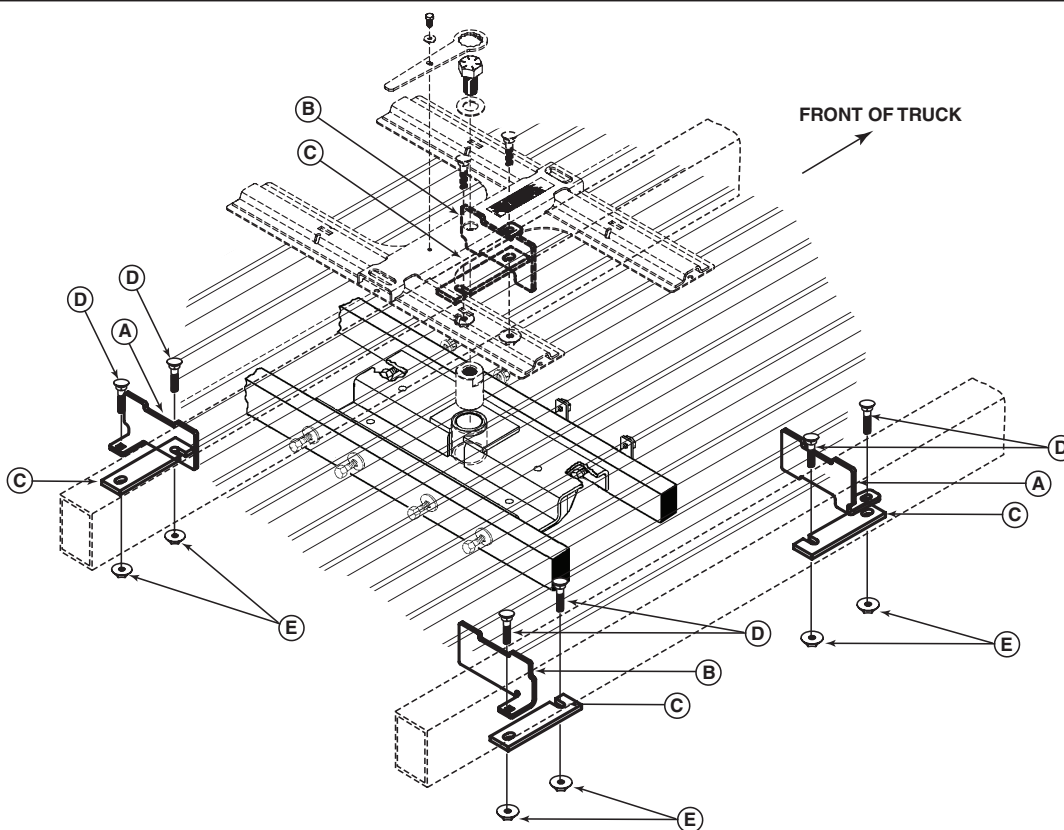
The Bed Support Bracket Kit for the 5th Wheel Adapter Plate Stow A Ball Hitch is designed to give extra support under the pickup bed just below the bed rails of the Hitch so the pickup bed will not collapse under heavy load.

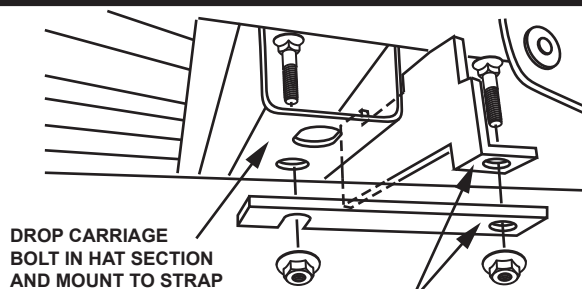


NOTE: (BEFORE BEGINNING INSTALLATION OF SUPPORT BRACKETS):

This Bed Support Bracket Kit 82212037 must be installed after the 82212036 Adapter Plate is installed. This must be done so that the support brackets can be placed directly under the base rails of the Adapter Plate during installation.

**CORROSION
INHIBITOR**





1

MOUNT BRACKET AND STRAP TOGETHER. TAB FACES AWAY FROM THE HAT SECTION

Place Left Rear Bracket #A in between truck frame and truck bed directly under rear base rail. The bracket should be just behind the hat of the pickup bed with the tab on the outside of truck frame and facing toward the rear of the truck. Mount strap #C to Left Rear Bracket with slot in strap facing toward front and inside of truck. Use 3/8 - 16 Carriage Bolt #D and 3/8 - 16 Hex Flange Serrated Locknut #E. Do not tighten at this time.

NOTE:

Refer to the following illustration for this and further steps.

2

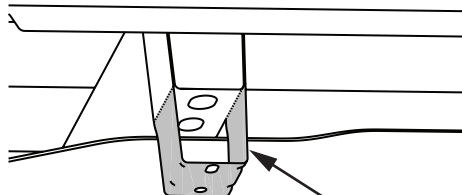
Slip 3/8 - 16 x 1" Carriage Bolt #D into the hat and drop through the smaller of the two holes next to the truck frame. Mount Strap to 3/8 - 16 x 1" Carriage Bolt #D by putting the slot in the strap over the carriage bolt and mount in place with 3/8 - 16 Hex Flange Serrated Locknut #E. Do not tighten at this time.

3

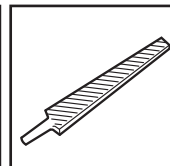
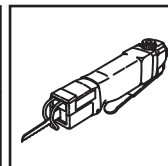
Place Right Rear Bracket #B in between truck frame and truck bed directly under base rail. The bracket should be just behind the hat of the pickup bed with the tab on the outside of truck frame facing toward the rear of the truck. Mount Strap #C to Left Rear Bracket with slot in strap facing toward front and inside of truck. Use 3/8 - 16 x 1" Carriage Bolt #D and 3/8 - 16 Hex Flange Serrated Locknut #E. Do not tighten at this time.

4

Slip 3/8 - 16 x 1" Carriage Bolt #D into the hat and drop through the smaller of the two holes next to the truck frame. Mount Strap to 3/8 - 16 x 1" Carriage Bolt #D by putting the slot in the strap over the carriage bolt and mount in place with 3/8 - 16 Hex Flange Serrated Locknut #E. Do not tighten at this time.



REMOVE SHADED AREA



On certain truck models you may have to remove the lower tab of the front truck bed hat section as shown in Step 5 illustration. Deburr the cut edges after removing the tab. Spray Corrosion Inhibitor on cut area.

5

6

Place Left Front Bracket #B in between truck frame and truck bed directly under rear base rail. The bracket should be just in front of the hat of the pickup bed with the tab on the outside of truck frame and facing toward the front of the Truck. Mount Strap #C to Left Front Bracket with slot in strap facing toward rear and inside of truck. Use 3/8 - 16 x 1" Carriage Bolt #D and 3/8 - 16 Hex Flange Serrated Locknut #E. Do not tighten at this time.

7

Slip 3/8 - 16 x 1" Carriage Bolt #D into the hat and drop through the smaller of the two holes next to the truck frame. Mount strap to 3/8 - 16 x 1" Carriage Bolt #D by putting the slot in the strap over the carriage bolt and mount in place with 3/8 - 16 Hex Flange Serrated Locknut #E. Do not tighten at this time.

8

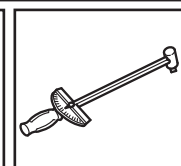
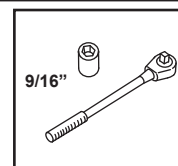
Place Right Front Bracket #A in between truck frame and truck bed directly under rear base rail. The bracket should be just in front of the hat of the pickup bed with the tab on the outside of truck frame and facing toward the front of the Truck. Mount Strap #C to Left Front Bracket with slot in strap facing toward rear and inside of truck. Use 3/8 - 16 x 1" Carriage Bolt #D and 3/8 - 16 Hex Flange Serrated Locknut #E. Do not tighten at this time.

9

Slip 3/8 - 16 x 1" Carriage Bolt #D into the hat and drop through the smaller of the two holes next to the truck frame. Mount strap to 3/8 - 16 x 1" Carriage Bolt #D by putting the slot in the strap over the carriage bolt and mount in place with 3/8 - 16 Hex Flange Serrated Locknut #E. Do not tighten at this time.

10

Once all the brackets are installed and adjusted to fit directly under the base rails of the hitch, tighten all carriage bolts to 30 ft. lbs. torque.



For information or Technical Support regarding this product call: 1-800-344-3230