



## **LoadMaster Bed System Installation**

**(For LoadMaster Models FE, DS & XT)**

### **Placing the Truck Slide**

Step 1: Unwrap your new *LoadMaster* truck slide and check to ensure that all parts are included. See diagram Fig 1

Step 2: With assistance place truck slide into truck bed. **We recommend to place a piece of cardboard covering the floor of the truck box to avoid scratches.**

Note: All GM and Ford vehicles will require a Lift Kit (Figure F) that will need to be bolted on to the lower frame of the slide nearest the T Handle end. Before pushing the slide into position bolt the Lift Kit into place as needed.

Step 3: Locate the slide lock release handle at the rear of the truck slide, place one hand on the slide lock release handle and the other on the grab handle or the back of the slide. Pull the slide lock release handle and twist approximately a ¼ turn clockwise to release the locking pin. Start to pull the truck slide towards the rear of the vehicle while slowly removing your hand from the slide lock release handle, continue pulling the truck slide outwards until the first locking position. **Caution: going past first locking without support beneath the extended portion of truck slide could result in injury.**

### **Positioning the front of the Truck Slide**

Step 4: Using a measuring tape, measure across the front of the truck box bulkhead and mark center of the bulkhead approximately 3" up from the floor of the truck box

Step 5: Using a measuring tape, measure across the front of the truck slide frame and mark center

Step 6: Push the truck slide forward ensuring the slide frame is against the front bulkhead of the truck box aligning the 2 marks.

### **Drilling the Bulkhead**

Step 7: Using a 5/8" drill bit, drill the 2 holes into the front bulkhead. **Caution: to avoid potential damage to the truck cab we recommended using a 5/8" drill stop on the drill bit.**

### **Installing Bulkhead Fasteners**

Step 8: Pull back the entire truck slide enough to insert the 2 L shaped bolts (Figure A) into the holes drilled into the bulkhead. Place the L bolts into the hole, place the nylon washer (Figure E) into the hole collar into the hole, next place ½" washer then the ½" nut (Figure B) on L bolt and tighten, while tightening ensure the L bolt on cab side is facing straight up or straight down for maximum load hold. Note: For 2015 F150 Aluminum Box it is recommended to install Vinyl Caps (Figure D) onto the flattened end of L bolts to isolate metals.



Step 9: Push truck slide forward aligning the holes of the truck slide frame into the L bolt threads that are sticking into the truck box, place a  $\frac{1}{2}$ " washer and then install  $\frac{1}{2}$ " nut onto the threads and tighten, put another  $\frac{1}{2}$ " nut onto the threads and jamb against the prior nut.

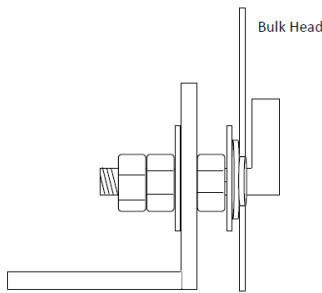


Figure 1

#### Positioning the rear of the Truck Slide when equipped.

Step 10: Go to the slide lock release handle at the rear of the truck slide, place one hand on the slide lock release handle and the other on the grab handle or the back of the slide. Pull the slide lock release handle and twist approximately a  $\frac{1}{4}$  turn clockwise to release the locking pin. Start to pull the truck slide towards the rear of the vehicle while slowly removing your hand from the slide lock release handle, continue pulling the truck slide outwards until the slide is fully extended and is locked into that position.

Step 11: Using a measuring tape, measure the space on either side of the truck slide frame to the wheel well of the truck box and move left and or right until frame is centered between the wheel well's .

Step 12: Locate the  $\frac{5}{8}$ " holes on the side rails of the lower slide frame and then look under the truck box to **make sure there are no; wires, fuel lines, fuel tanks or other obstacles** in the way of the side rail hole. If holes are free of obstructions than using a  $\frac{5}{8}$ " drill bit, drill the 2 holes into the bed of the truck box. If holes are obstructed you may need to relocate holes in lower slide frame to clear obstructions.

**Caution: to avoid potential damage to the truck frame we recommended using a  $\frac{5}{8}$ " drill stop on the drill bit.**

Step 13: **IMPORTANT** under the truck slide side rails there is a gap that must be filled with either  $\frac{1}{2}$ " washers or a spacer of sort. Once gap is filled place the L bolts into the hole then place a  $\frac{1}{2}$ " washer then nut on L bolt threads and tighten, put another nut onto the threads and jamb against the prior nut.

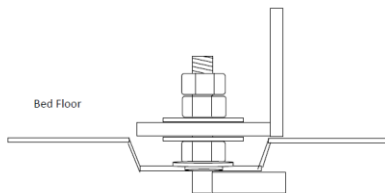


Figure 2

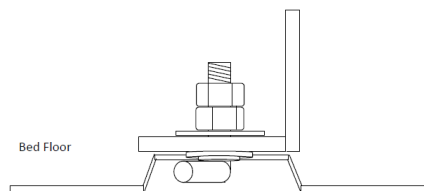


Figure 3



### Trucks equipped with a plastic bed liner

We recommend that the truck slides be mounted to solid surfaces. If you have a plastic bed liner we recommend that you use a hole saw to cut out the plastic bed liner where the truck slide is fastened to the truck box to make adequate room for spacers before bolt in the truck slide.

## Installation Kit

Figure A – 4pcs L-Bolts

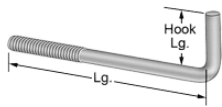


Figure B – 12pcs 3/4" Nut



Figure C – 8pcs Washer



Figure D – 4pcs Vinyl Caps



Figure E – 4pcs 1/2" Nylon Washers



Figure F - 1pc Lift Kit  
(only certain models)

