

IMPORTANT: The bracket/hole placement is a suggestion. Frames vary! Always check the frame prior to drilling if this is the best location for the brackets. If the suggested holes are not ideal, move to the next closest hole.

Hitch application	Notes	Years
Toyota Tundra	Channel Frame	2007 - cur

Measurement end of rail to end of box		
Comp. box	Short box	Long box
6.2'	6.5'	8'
see notes	18-1/4" ²	18-1/4" ²

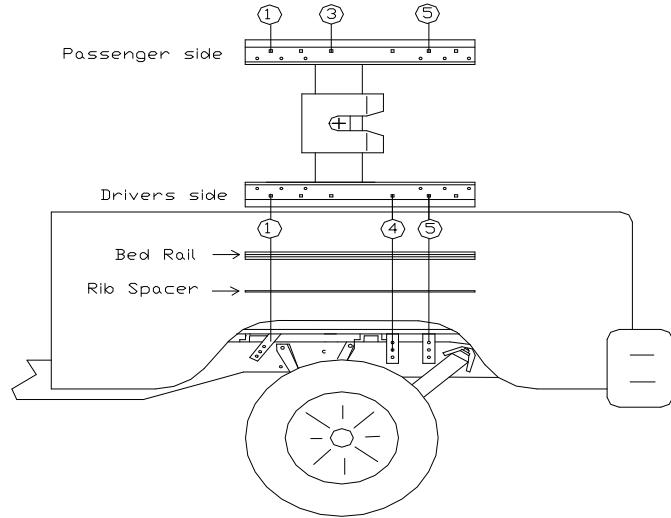
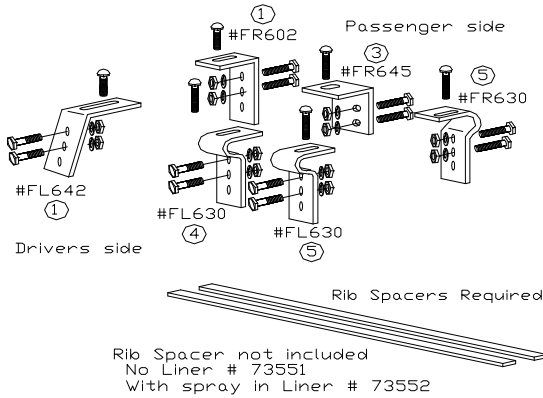
Frame Bracket placement
by hole number
(see drawing below)

Passenger: FR602 - 1, FR645 - 3, FR630 - 5
Driver: FL642 - 1, FL630 - 4 & 5

NOTE #1: Can be installed on compact box. Must be used with 10" King Pin extension or with the Reese Sidewinder use the RBW Wedge.

NOTE #2: Place center of king pin 1"-2" ahead of the axle when in travel position (closest to cab).

7 3 7 8 2



*** At any point during installation, ensure that once placement is made, there are NO lines or wires interfering prior to drilling.**

Parts List	Contents of Bolt Pack # 73782/B	Tools Required
2 FL630 Frame Bracket 1 FL642 Frame Bracket 1 FR602 Frame Bracket 1 FR630 Frame Bracket 1 FR645 Frame Bracket 1 Bolt Pack # 73782/B 1 Instructions	2 Carriage Bolt 1/2 x 2-1/2, Grade 5, UNC, Plated 4 Carriage Bolt 1/2 x 3, Grade 5, UNC, Plated 6 Flat Washer 1/2, Plated 12 Hex Bolt 1/2 x 1 1/16, Grade 5, UNC, Plated 18 Lock Washer 1/2", Grade 5, Plated 18 Hex Nut 1/2, Grade 5, UNC, Plated	3/4" Wrench and Socket 100 FT Torque Wrench Drill and 1/2" Drill Bit
Ship 15.1 lbs Weight 6.9 kg		

IMPORTANT: THIS INSTALLATION REQUIRES THE USE OF TWO (2) RIB SPACERS - SOLD SEPARATELY!

Bed Rail Placement: 1) Follow the general installation guidelines for the assembly of the upper half of hitch system of your choice that is included with the upper half of the system. The rails have a closed side and an open side (to slide the hitch in and out). Place closed end near cab. Slide the hitch into rails and lock in travel position (closest to end of the rail near cab). Place system with rails in the truck box and use measurements above as a guideline. Center hitch in between wheel wells. **Note:** For best results for the installation of the gooseneck hitches, install or use a fifth wheel hitch as a template or refer to the measurements under general "Gooseneck Hitch" installation guidelines. **This installation requires the use of two (2) bed rail rib spacers # 73551.** Rib spacers keep the rail level during installation and usage of the hitch. Place rib spacers between box and rails..

Frame Bracket Placement: 2) Drill pilot hole through the box (see chart above). Check if there are any obstructions for the placement of the brackets. Drill 1/2" hole through box, drop 1/2x2-1/2" carriage bolts through hole #1 in both rails, the remaining holes require 1/2x3" carriage bolts.

3) Hold the frame bracket up to the frame and carriage bolt. Using the frame bracket as a template, drill pilot holes into frame. **WARNING:** On driver's side watch for brake line while drilling the frame! Hole #1: to prevent damage to brake line or pump, place a piece of wood or steel between the frame and brake line/pump before drilling into frame. Drill 1/2" hole and place 1/2" hex bolt through frame bracket and frame. Attach all remaining frame brackets. Secure all bolts with lock washer and hex nut. Tighten fasteners to torque specification below.

Bolt Size	Grade 5 Torque	Metric	Grade 8.8 Torque
9/16	110 Ft. Lb.	8 mm	18 Ft. Lb.
7/16	54 Ft. Lb.	10 mm	36 Ft. Lb.
1/2	72 Ft. Lb.	12 mm	75 Ft. Lb.
5/8	150 Ft. Lb.	14 mm	103 Ft. Lb.
3/4	245 Ft. Lb.	Maximum torque for weld or weld nuts is 38 FT/Lb	

Warning: Check Fasteners annually or before usage, if the hitch is damaged replacement may be necessary

Do not exceed hitch manufacturers hitch ratings listed above. DO NOT drill or alter this product. This product is only intended for the application listed above, see vehicle owner's manual for maximum towing capacity (GVWR). This product is intended for usage with the correct towing accessories and not to be used with tow ropes, cables, chains or any type of stretch or elastic rope.

DSP Hitches are manufactured by 2114391 Alberta Ltd. Edmonton Alberta, Canada
For more information on DSP Hitches call 1-800-265-3377 or visit us at www.dsphitches.com