



WWW.SMITTYBILT.COM

Installation Instructions

07-12 JK Front Bumper

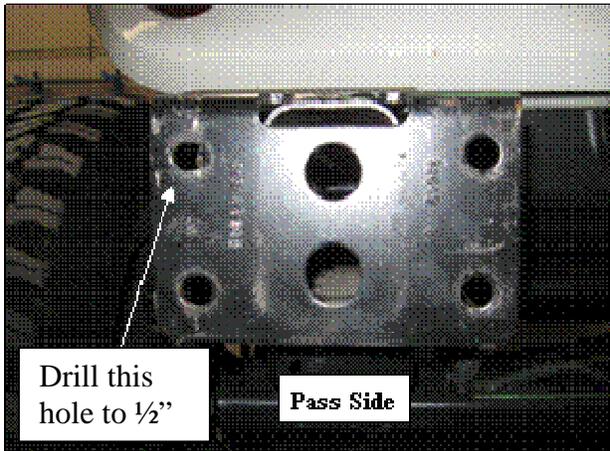
Part# 76723,76806,76741,76743

NOTE: carefully read entire instructions before attempting to install this product. It is recommended to have assistance while lifting and installing the bumper.

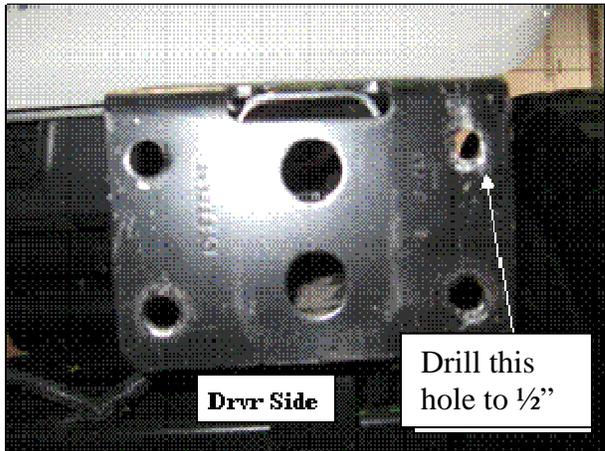
Parts Included	Qty	Parts Included	Qty
12 x 35mm Hex Head Bolt	2	12 mm Flat Washer	12
12 x 35mm Carriage Bolt	4	12 mm Lock Washer	12
12 mm Nut	10		

Step 1: Remove your front factory bumper. On certain bumpers you may need to remove your factory front plastic frame cover. (Before taking bumper off, make sure you have disconnected the fog lights)

Step 2: Drill out the top outer hole in the front frame mounting plates to 1/2" (Fig A, B)
NOTE: Due to some variances you may be required to drill out the holes to 5/8". After drilling the holes to 1/2" hold bumper up to frame. If all of the threaded studs don't line up, Carefully lay bumper to side and drill holes to 5/8" Use caution when drilling



(Fig A)



(Fig B)

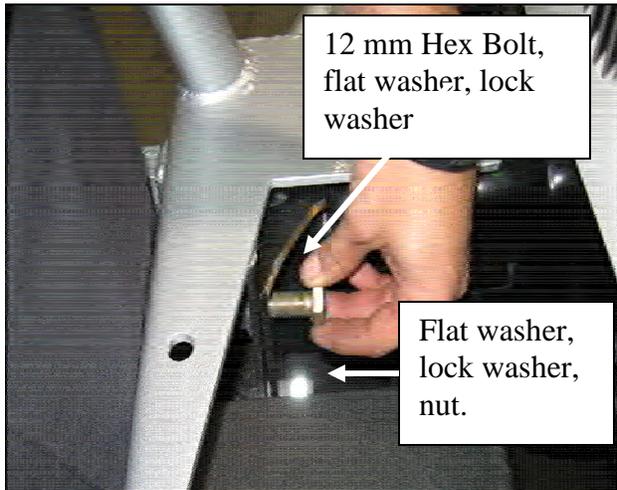
Step 3: Position the bumper up on the front of your jeep by aligning the welded studs on the bumper into the holes on the front frame mounting plates. Secure studs using 1 ea flat washer, lock washer and nut. Insert 12 x 35 mm hex bolt with 1 ea flat washer and lock washer in the remaining two holes. (Fig B) Level the bumper and then proceed to tighten all bolts to 60 ft.lbs

For Technical Support/Warranty Information please call 310-762-9944

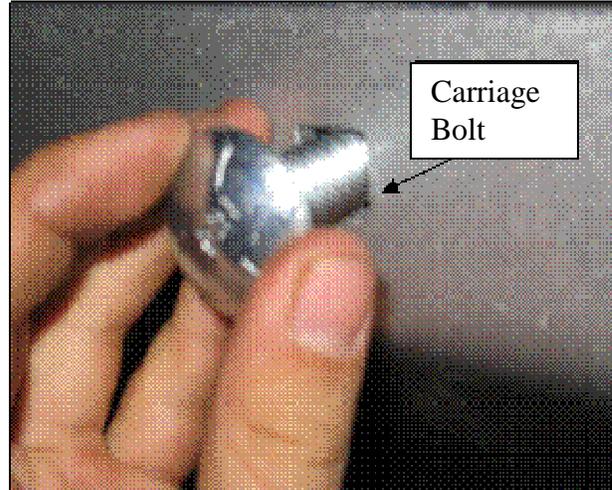


WWW.SMITTYBILT.COM

Installation Instructions
07-12 JK Front Bumper
Part# 76723,76806,76741,76743

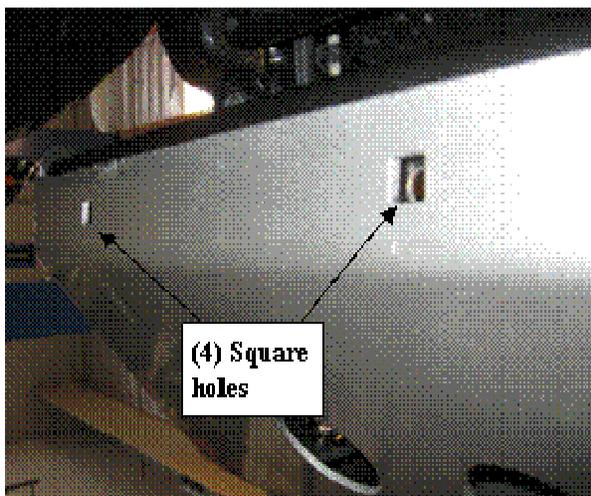


(Fig C)



(Fig D)

Step 4: Using the four square holes on the bottom of the front bumper as a guide, center punch and drill through the factory cross member using a 1/2" drill bit. (Fig E, F) Make sure there are no wires or other obstructions in the way before drilling. **Note: Again to variances in vehicle manufacturing these holes may be off and not line up properly. If you are unable to install these it does not the integrity or the bumper or winch.**



(Fig E)



(Fig F)

For Technical Support/Warranty Information please call 310-762-9944

Smittybilt, 400 West Artesia Blvd, Compton, CA 90220



WWW.SMITTYBILT.COM

Installation Instructions

07-12 JK Front Bumper

Part# 76723,76806,76741,76743

Step 5: Attach the bottom of the bumper using 4 ea carriage bolt, flat washer, lock washer and nut. (Fig D) Torque bolts to 45 ft.lbs. Due to the variances in manufacturing there may be a small gap between the bottom of the front bumper and frame cross member.

Note: On some newer models the side vertical pieces of the front lower frame will need to be trimmed. First check to see if it will be required by holding up your bumper to the front frame mount locations. If you determined it needs to be, set the bumper to the side and trim. Trim it so its flush with the horizontal bar. (Fig G, H)



Always use extreme caution when cutting/trimming. Touch up area with a primer or something similar before installing your bumper.



(Fig G, BEFORE)



(Fig H, AFTER)

Step 6: Installation is now complete.

For Technical Support/Warranty Information please call 310-762-9944

Smittybilt, 400 West Artesia Blvd, Compton, CA 90220