



Rear Tube Bumper

1987-2006 YJ & TJ Wrangler

Installation Instructions

Part #: RT20007



Kit Contents			
Description	Quantity	Description	Quantity
Rear Tube Bumper	1	10mm Lock Washers	8
Bumper Brackets	2	12mm Bolts	4
10mm Bolts	8	12mm Nuts	4
10mm Nuts	8	12mm Flat Washers	4
10mm Flat Washers	16	12mm Lock Washers	4

NOTE: Ensure all components are accounted for and carefully read instructions prior to installation.

1. Remove factory rear bumper and brackets per manufacturer instructions.
2. Locate the Bumper Brackets. Place left bracket with large vertical tab facing outwards, toward the inside of the vehicle. Hold the bracket into place and, with a scribe or marker, mark the inner hole drilling point by marking through the Bumper Bracket onto the crossmember. Center punch the center of hole. Repeat for the other side.



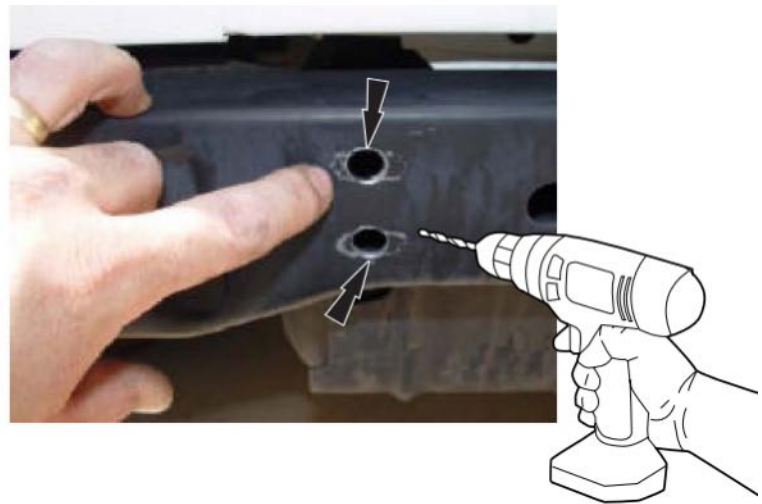
Scribe



Center
Punch

3. Drill holes into rear crossmember using a 3/16" drill bit and enlarge the holes with a 1/2" drill bit.

Warning: Use caution while drilling through the crossmember as the fuel tank is located directly behind it.



4. Loosely secure the Bumper Brackets to the crossmember with the included 10mm Bolts, 10mm Flat Washers, 10mm Lock Washers, and 10mm Nuts. Do not torque at this time.



5. Mount the Rear Tube Bumper onto the Bumper Brackets using the supplied 12mm Bolts, 12mm Flat Washers, 12mm Lock Washers and 12mm Nuts. Torque to 45 ft/lbs.
6. Torque the Bumper Bracket to the crossmember bolts to 45 ft/lbs.



Warning: It is recommended not to exceed any tongue weight in excess of 200 lbs.



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