



Installation Instructions

Jeep Hardcore Bumper

Product Number: A1450

Application: Jeep TJ 97-Present

SAFETY

Your safety and the safety of others is very important.

- In order to help you make informed decisions about safety, we have provided installation instructions and other information.
- These instructions alert you to potential hazards that could hurt you or others.
- Please do a job safety analysis (JSA) before each task to identify potential hazards for your situation and remove/protect against them.
- You must use your own good judgment, and take your time.

Read and understand all safety precautions and instructions before installing this product.

THIS PRODUCT IS FOR OFFROAD USE ONLY. ALL LIABILITY FOR INSTALLATION AND USE RESTS WITH THE OWNER.

CARELESS INSTALLATION AND OPERATION CAN RESULT IN SERIOUS INJURY OR EQUIPMENT DAMAGE.

Injury hazard

Failure to observe these instructions could lead to severe injury or death.

- Always** remove jewelry and wear eye protection.
- Always** use extreme caution when jacking up a vehicle for work. Set emergency brake and use tire blocks. Locate and use the vehicle manufacturers designated lifting points. Use jack stands.
- Always** use appropriate and adequate care in lifting components into place.
- Always** insure components will remain secure during installation and operation.
- Always** wear safety glasses when installing this kit. A drilling operation will cause flying metal chips. Flying chips can cause serious eye injury.
- Always** use extreme caution when drilling on a vehicle. Thoroughly inspect the area to be drilled (on both sides of material) prior to drilling, and relocate any objects that may be damaged.
- Always** use extreme caution when cutting and trimming during fitting.
- Always** tighten all nuts and bolts securely per installation instructions.
- Always** route electrical cables carefully. Avoid moving parts, components that become hot and rough or sharp edges.
- Always** insulate and protect all exposed wiring and electrical terminals.
- Always** perform regular inspections and maintenance on mounts and related hardware.



Installation Instructions

Jeep Hardcore Bumper

Product Number: A1450

Application: Jeep TJ 97-Present

I. Overview

Congratulations on your new purchase of the industries' best and most stylish Jeep Bumper available for the '97+ Jeep TJ! This Bumper has been **engineered** for strength.

Your bumper was designed in 3-D from digitized data, CNC laser cut, fabricated, and powder coated... all in the U.S.A.

Enjoy the fit and finish of a quality Jeep Bumper from Fab Fours Inc.





Installation Instructions

Jeep Hardcore Bumper

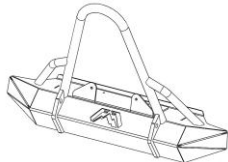



Product Number: A1450

Application: Jeep TJ 97-Present

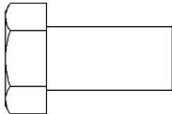
II. Tools Required

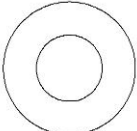
- 10mm Socket
- T55 Torx bit/Socket
- 3/4" Socket
- Socket Wrench

III. Kit Contents

	QTY	DESCRIPTION	FAB FOURS PART NUMBER
	x 1	'97+ Jeep TJ Hardcore Bumper	A1450
	x 1	Fairlead/Winch Mount Tray	20019B
	x 1	A1450 Hardware Kit	A1450-HW
	x 1	A1450 Instruction Manual	A1450-IM

IV. Included Hardware

6 x  1/2"-13 x 1" HexBolt

6 x  1/2" Flat Washer



Installation Instructions

Jeep Hardcore Bumper

Product Number: A1450

Application: Jeep TJ 97-Present

V. Vehicle Preparation

A. Disconnect factory fog lamp assembly

B. Remove 6 T55 Torx bolts holding factory bumper to frame. There are three per side, two on the top and one on the bottom. See images below.

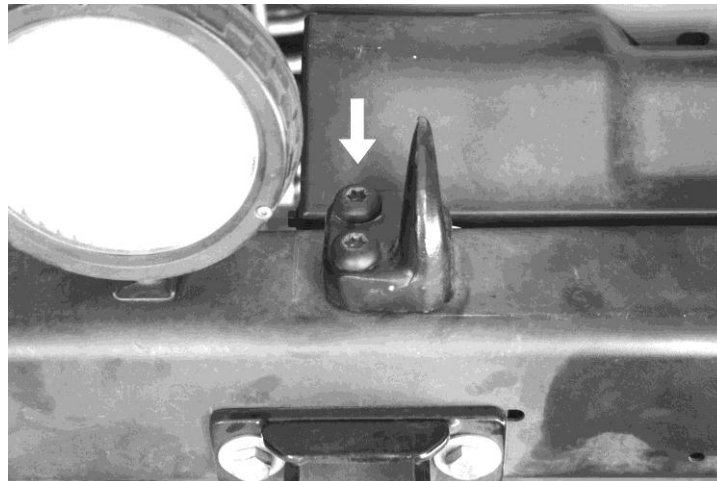


Figure 1 – Bumper Top



Figure 2 – Bumper Bottom



Installation Instructions

Jeep Hardcore Bumper

Product Number: A1450

Application: Jeep TJ 97-Present

C. Remove factory bumper



Figure 3 – Front bumper (shown without sway bar cover)

D. Remove sway bar cover, four 10mm bolts, two per side.

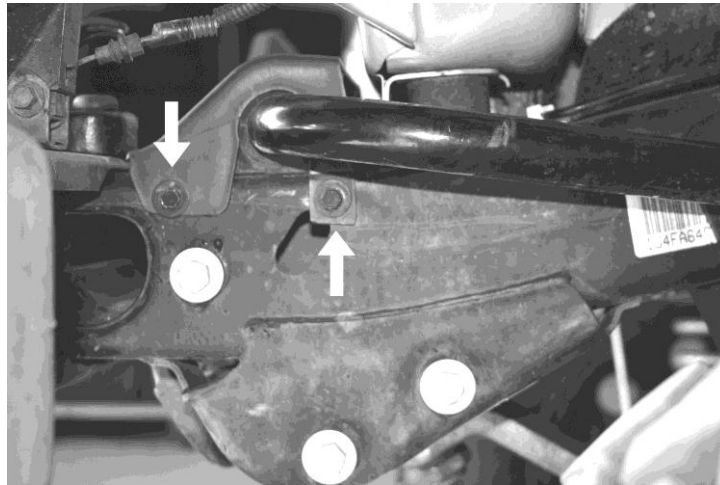


Figure 4 – Sway bar cover fasteners



Installation Instructions

Jeep Hardcore Bumper

Product Number: A1450

Application: Jeep TJ 97-Present

VI. Jeep Hardcore Bumper installation

A. Slide bumper over frame and align mounting locations

B. Using the provided 1/2"-13 x 1" hex head bolts and 1/2" flat washers, fasten the bumper to the forward frame rails using the factory bolt holes. There are a total of four on the top of the bumper, and two on the bottom. Do not immediately tighten fasteners.

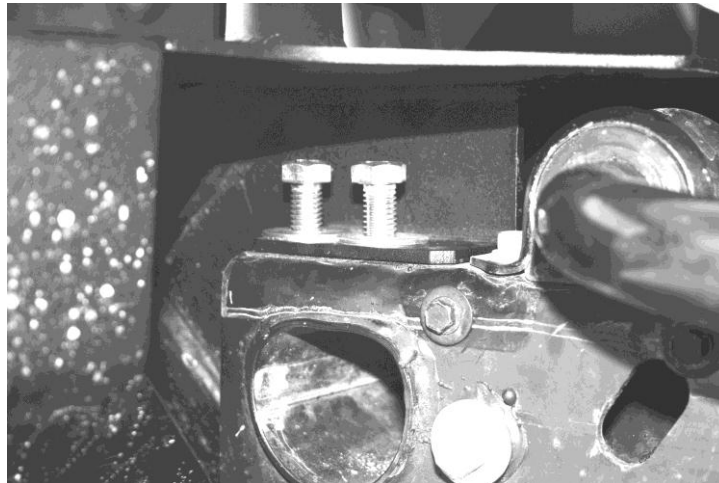


Figure 6 – Installing provided fasteners

C. Carefully verify bumper alignment and that all fasteners were used before final tightening.



Installation Instructions

Jeep Hardcore Bumper

Product Number: A1450

Application: Jeep TJ 97-Present

VII. Maintenance/Care

- Periodically check and tighten all nuts.
- Stripped, fractured, or bent bolts or nuts need to be replaced.

VIII. Contact Information

Fab Fours Inc.
1312 Camp Creek Rd.
Lancaster, SC 29720

Phone (866)-385-1905
Fax (866)-574-1424
Email Support@fabfours.com



More than expected... Better than expected