

INSTALLATION INSTRUCTIONS

PART No.

FB22090

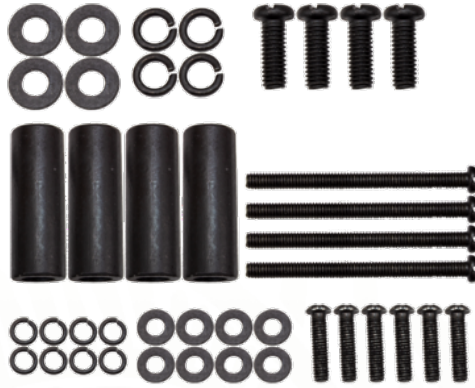
**Jeep® JL Wrangler
Mako Front Bumper**



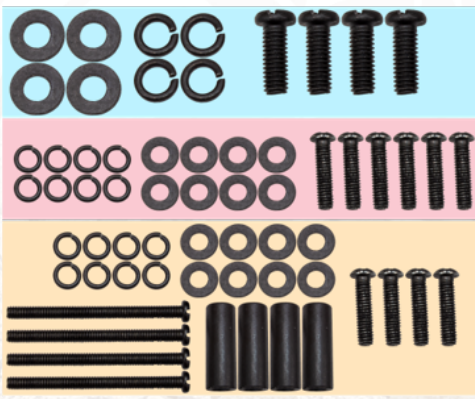
BUMPER INSTALLATION HARDWARE



FOG LIGHT INSTALLATION HARDWARE



FOG LIGHT HARDWARE USAGE



JL LED FOG LIGHT HARDWARE

JL HALOGEN FOG LIGHT HARDWARE

DO NOT USE FOR JL

*factory fog lights not included

2209000



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REQUIRED TOOLS

17mm Wrench/Socket
Screw Driver – Philips

KIT CONTAINS

M10 Bolt

M10 Hex Nut

M10 Washer

M6 Screw

M6 Flat Washer

M6 Lock Washer

M4 Screw

M4 Flat Washer

M4 Lock Washer

M4 Screw - Long

Spacer

D-Rings

QTY

4

8

8

4

4

4

6

8

8

4

4

2

*factory fog lights not included

2209000

Jeep® JL Wrangler Mako Front Bumper

1) REMOVE YOUR FACTORY BUMPER

Begin by removing your factory bumper. Ensure you disconnect your factory fog lights before you pull your bumper away.

Remove your factory fog lights carefully to be reused in the new bumper.

2) PREP YOUR NEW BUMPER FOR INSTALL

INSTALL YOUR FAIRLEAD AND WINCH

We recommend installing the fairlead first as you'll have access to the bolts at this time. Follow the instructions that came with your winch to install the fairlead and winch body to the pre-drilled holes on your new bumper.

INSTALL FOG LIGHTS

Install either your factory fog lights using either its included hardware or the included hardware according to Fig. 1.



3) INSTALL YOUR BUMPER

2 PERSON LIFT



WITH THE WEIGHT OF THE WINCH AND BUMPER, IT IS HIGHLY ADVISED TO HAVE HELP WHEN INSTALLING THE BUMPER!



With the help from a second pair of hands, lift the bumper up to the frame of the Jeep and insert the bumper studs into the frame. Using one (1) M10 nut, lock washer, and flat washer per stud, secure the bumper to the Jeep.



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4) MOUNT THE SUPPLIED D-RINGS.



5) RUN YOUR WIRING

Reconnect your factory fog lights and wire your winch following the manufacturer's instructions.

6) ENJOY YOUR NEW FISHBONE OFFROAD BUMPER!