



**ROCK HARD 4X4 JEEP WRANGLER JK 2/4-DOOR
2007-2017 WINCH PLATE FOR
OEM PLASTIC FRONT BUMPER
PART #: RH-5010
Installation Manual**



PACKING LIST:

- 1 - WINCH PLATE
- 2 - 1/2" X 13 X 1" GRADE 5 HEX BOLT
- 2 - 1/2" SAE WASHER
- 2 - 1/2" LOCK WASHER

REQUIRED TOOLS:

- 18MM SOCKET
- 3" EXTENSION
- 3/4" SOCKET

REMOVING FACTORY FRONT BUMPER (OPTIONAL AS YOU CAN ALSO SIMPLY LOOSEN FRONT BUMPER)

1. Remove upper valence by unscrewing two plastic body plugs. Sometimes it's easier to simply drill them out. Discard.
2. Remove lower air dam by unclipping 4 plastic body plugs along front of bumper and 2 along back of air dam. Reinstall is optional.
3. Use a 18MM socket and 3" extension to remove 8 nuts on back of front bumper. 4 per frame horn on backside of bumper.
4. Unclip factory fog lights harness from passenger side frame rail (if equipped).
5. Slide factory front bumper off frame rails to expose remaining factory fog light wiring harness clips. Use wire cutters to cut zip ties, do not cut fog light wires.
6. Unclip factory fog lights from housings.
7. Remove front bumper from vehicle.

LOOSENING OF FACTORY FRONT BUMPER (FULL REMOVAL NOT NECESSARY)

1. Remove upper valence by unscrewing two plastic body plugs. Sometimes it's easier to simply drill them out. Discard.
2. Remove lower air dam by unclipping 4 plastic body plugs along front of bumper and 2 along back of air dam. Reinstall is optional.
3. Use a 18MM socket and 3" extension to loosen 8 nuts on back of front bumper. 4 per frame horn on backside of bumper.

INSTALLING WINCH PLATE

PRO TIP: INSTALL AND REMOVE BOLTS INTO WINCH PLATE MOUNTING LEGS TO CLEAR OUT EXCESS POWDER COAT.

PRO TIPS: INSTALL WINCH PRIOR TO INSTALLING WINCH PLATE INTO FRAME. INSTALL HOOP (SOLD SEPARATELY) PRIOR TO INSTALLING WINCH PLATE.

1. Carefully side winch mount into frame brackets and align holes.
2. Install two bolts with lock washers and flat washers using $\frac{3}{4}$ " socket. Do not fully tighten at this time.
3. Reinstall bumper.
4. Align winch plate with tow hooks in bumper, tighten all hardware.
5. Stand back and enjoy your new winch plate.