

Part #BMAS-BP-047B







FOUR (4) Allen Head Bolt for winch



FOUR (4) Hexagon Head Bolt for winch plate



FOUR (4) Hexagon bolt for fog lights



FOUR (4) Hexagon lock nut for fog lights



EIGHT (8)
Hexagon nut
with flange for
bumper



FOUR (4) Hexagon lock nut for winch (if applicable)



FOUR (4) Flat washer for winch plate



FOUR (4) Lock washer for winch plate



EIGHT (8) Flat washer for fog lights

READ INSTALLATION INSTRUCTIONS ENTIRELY PRIOR TO INSTALLING PRODUCT

REMOVING STOCK BUMPER:

- 1) Remove SIX (6) tabs from air dam to remove SEE FIGURE 10.1
- 2) Remove TWO (2) plastic filler plate screws from frame (between front bumper & grill) (may require long arm extension to wedge under filler plate to pop screws loose)
- 3) Remove filler plate
- 4) Unplug fog lights SEE FIGURE 10.2
- 5) Remove wiring from stock bumper
- 6) Snap wiring into front cross member rail SEE FIGURE 10.3 ('12 and newer models have cross member holes)
- 7) Use 18mm socket to remove FOUR (4) inner nuts with two (2) brackets. Brackets and nuts located behind fog light area. SAVE BRACKETS FOR RE-USE.
- 8) Slide front bumper off the frame
- 9) Remove factory fog light (fog lights in bumper are optional)
- 10) Use 5/16 bolts & washers (supplied) to install fog lights SEE FIGURE 10.4
- 11) Use 19/32" drill bit to drill out outer top bolt holes of both bumper bolt plates SEE FIGURE 10.5 (Pictured is right-side bolt plate. For installation, drill out BOTH right and left bolt plates)

INSTALLING RECOVERY BUMPER:

- 12) Install new Recovery bumper by sliding into predrilled holes in bumper bolt plate SEE FIGURE 10.6
- 13) Reuse factory brackets to bolt Recovery bumper to the frame SEE FIGURE 10.7
- 14) Reuse factory filler plate (Optional. Will require modification by installer; not included in instructions)
- 15) Securely tighten all EIGHT (8) bolts to bumper
- 16) Install winch plate & winch if applicable

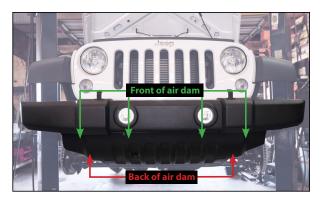


FIGURE 10.1



FIGURE 10.2



FIGURE 10.3



FIGURE 10.4



FIGURE 10.5



FIGURE 10.6





FIGURE 10.7



FINISHED