



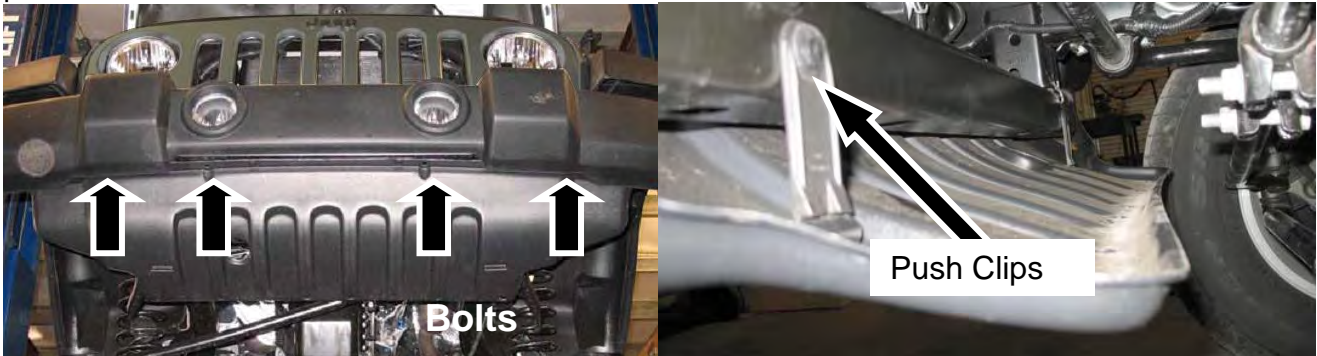
Installation Instructions

Description: Stubby Front Bumper w/LED Fog Lights, Winch Mount, and Override

No.	Description	Qty	Size	No.	Description	Qty	Size
1	Bumper grille guard	1		6	Hex nut	6	M12
2	Washer	12	D12	7	Lock washer	8	D10
3	Hex bolt	8	M10x40	8	Lock washer	6	D12
4	Hex bolt	6	M12x35	9	Washer	16	D10
5	Hex nut	8	M10				

Installation Steps:

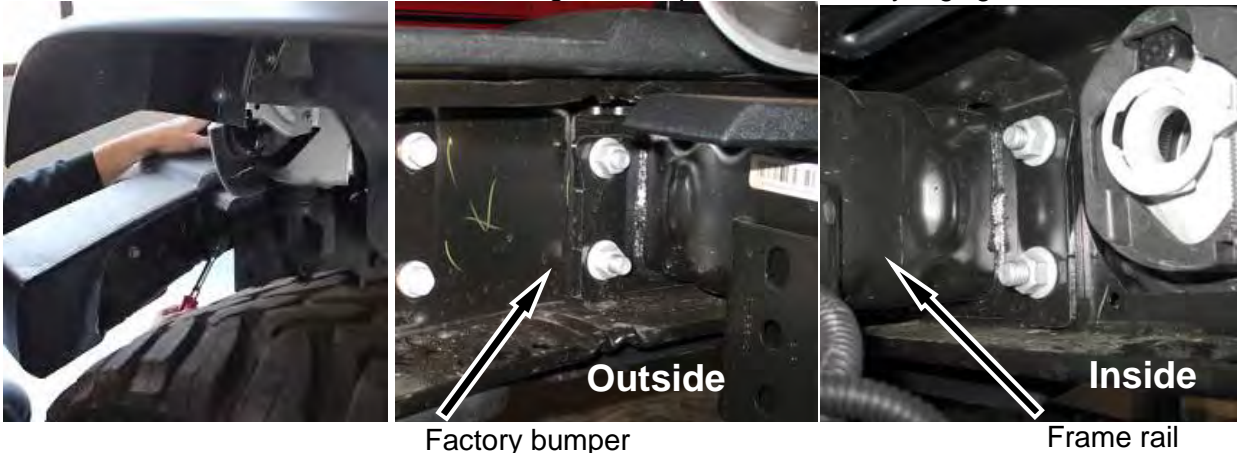
1. Using a flat head screwdriver, remove the (4) push pins and (2) back side, then remove the lower plastic valance.



2. With the valance removed, disconnect fog lights wiring harnesses from fog lights if equipped, and remove wiring harness and clips from lower crush zone.



3. Use an 18mm socket, and remove the (8) nuts and spacer plates holding the bumper to the front of the frame horns. Be careful when removing the bumper as the factory fog lights will be re-used.



4. Remove the last two push pins on the upper filler panel and remove.



Frame rail

5. Mounting the top bar onto the front bumper, using the supplied (4) 10mm Nuts, (8) 10mm Washer, (4) 10mm lock nuts. And the fairlead mount, using the supplied (2) 10mm Nuts, (4) 10mm Washer, (2) 10mm lock nuts.
6. Slide the Bumper onto the JK, install the screws back onto the bumper, using the supplied (2) 10mm Nuts, (4) 10mm Washer, (2) 10mm lock nuts, (6) 12mm Nuts, (12) 12mm Washer, (6) 12mm lock nuts. Level and adjust bumper, and then tighten all hardware at this time. It is best to use two people when installing the bumper.



7. Connect your light before you drive on the road, if your bumper with LED.
8. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

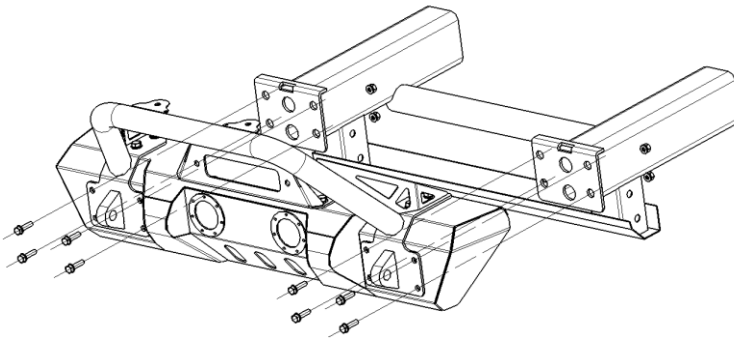


Fig. A Front view

Place the bumper onto vehicle using the washers and locknuts. (Fig. A & B)

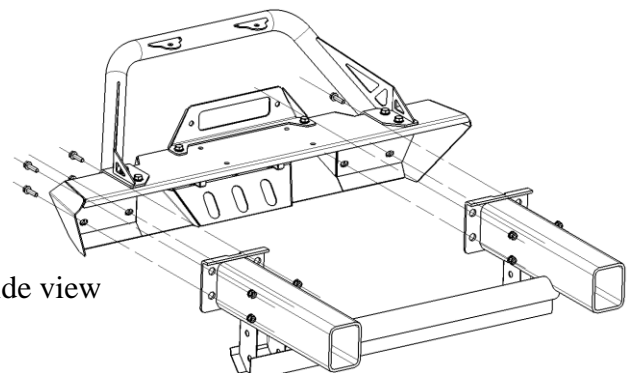


Fig. B Backside view

Frame rail