Polaris Ranger Rear Winch Bumper

2018+ year models

Installation Instructions



Included Hardware:

4)	M8-1.25x20	Self-Threading Hex Head bolt
8)	M8-1.25x20	Button Socket Head bolt
8)	M8-1.25x16	Hex Head Bolt
4)	M8-1.25x20	Hex Head Bolt
12)	M8-1.25	Nylon Insert Locknut
24)	M8	Flat Washer
2)	M10-1.5x85	Hex Head Bolt
2)	M10-1.5	Nylon Insert Locknut
4)	M10	Flat Washer

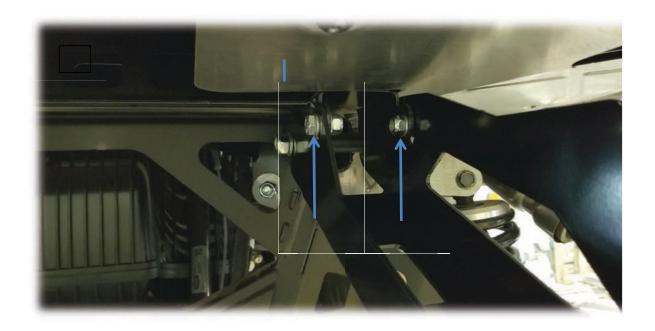
1. Remove the 2) OEM bed pivot bolts/nuts from the rear of the frame. These will not be re-used.



Slide the winch bumper passenger side mounting arm over the outside of the OEM bed
mounting brackets as shown below. Install the M10-1.5x85 hex head bolt with M10 flat washer
into the mounting arm and through the frame in place of the previously removed OEM bed
pivot bolts.



Install an M10 flat washer and M10-1.5 locknut onto new bed pivot bolt. Install the 2) M81.25x20 hex head bolts, M8 flat washers, and M8-1.25 locknuts through each rearmost hole of
the bed pivot brackets and winch bumper mounting arm as shown below. Do not tighten any
hardware at this time.



- 4. Repeat steps 1-3 for the driver side. Do not tighten any hardware at this time.
- 5. With bed tailgate removed, hold the winch bumper bed adapter bracket into place on the rear and install the 4) M8-1.25x20 self-threading bolts into the pre-formed holes in the rear lower bed frame as shown in Image D. Do not tighten any hardware at this time.
 - **Note: You must remove the 4) OEM M8 bolts from EACH SIDE of the bed shown in Image E, before installing bed adapter bracket. Re-use OEM bolts into original holes through winch bumper adapter bracket.





6. Slide winch bumper into place. Align interior mounting brackets of the bumper inside the previously installed mounting arms. Thread the 8) M8-1.25x16 hex head bolts with M8 flat washers through the slotted holes of each of the mounting arms and into the threaded holes of the bumper as shown in Image F. Do not tighten any hardware at this time.



7. Raise the bumper up against the previously installed bed adapter bracket and install the 8) M8-1.25x20 button socket head bolts in through the top of the bracket as shown below, with M8 flat washers and M8-1.25 locknuts underneath.



8. Tighten ALL hardware at this time.

You can now install accessories such as flush mount lights / winch at this time.