

List of Parts				
Item	QTY	Code	Description	Max Torque
1	1 pc	534230AA-BA	Pull pro	
2	2 pcs	533244HB	Main brackets	
3	2 pcs	533240BA	Extension bracket	
4	1 set	534234AA	Auxiliar y bracket	
5	2 pcs	534234BA	Complementary Auxiliar y bracket	
6	2 pcs		1/2 x 1 1/4" Carriage bolt	70 Lb. Ft.
7	6 pcs		1/2" X 1 1/4" Hex head bolt ztp.	70 Lb. Ft.
8	6 pcs		1/2" Lock nut ztp.	70 Lb. Ft.
9	8 pcs		1/2" X 1 1/4" Hex head bolt	
10	12 pcs		1/2" Flat washer	
11	8 pcs		1/2" Flat washer ztp.	70 Lb. Ft.
12	2 pcs		1/2" Lock washer ztp.	70 Lb. Ft.
13	10 pcs		1/2" Lock nut	70 Lb. Ft.
14	2 pcs		M12 x 40 mm Hex head bolt ztp.	70 Lb. Ft.

## Required Tool:

- A. 9/16" Socket & wrench
- B. 3/4" Socket & wrench
- C. 7/16" Socket & wrench
- D. 17 mm Socket & wrench
- E. 1/2" Socket & wrench
- F. Flat screwdriver
- G. Extension to ratchet
- H. ratchet

1. Before beginning the installation read all instructions thoroughly and verify that all hardware is accounted for. If there are any listed parts missing, please notify your distributor immediately.
2. To maintain and care this product keep it clean and do not use abrasive cleaners or polish waxes. It is recommended to use only non-abrasive automotive wax such as pure carnauba to avoid scratches and rust.
3. The approximate installation time is **45 min.**

**NOTE:** The center channel/tube is installed in the lower position, if you install a winch higher than 11" you can raise the central channel/tube to the next holes position.

2. If vehicle has factory tow hooks you must remove them. If vehicle has not factory tow hooks you must remove the plastic cover from the bumper. PHOTO 1.

**NOTE:** Tow hooks or plastic cover will not be reinstalled.

3. Locate the nuts and studs that secure the bumper bracket to the frame rail. Remove the (2) lower nuts. PHOTO 2.

PHOTO 1

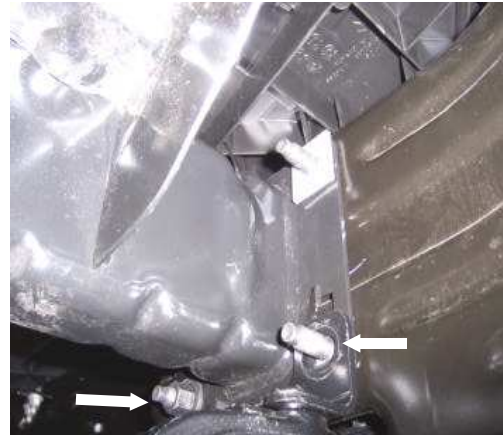


Auxiliary bracket comes out

Tow Hook and plastic cover.

Ext. bracket comes out

PHOTO 2



4. Position the extension bracket from behind the bumper through the opening as shown PHOTO 3.

Place main bracket over the studs and secure the bracket to the frame using the (2) factory nuts before removed and ( 1 ) M12x40 hex head bolt, 1/2" flat and lock washers. Do not tighten. PHOTO 4.

PHOTO 3



PHOTO 4



1/2x1 1/4" hex Bolt

M12x40 hex bolt

PHOTO 5



5. Remove the upper factory nut from the frame end plate. Place the complementary auxiliary bracket attach using the nut removed. PHOTO 6 and 7

**PHOTO 6**



**PHOTO 7**



6. Position through the upper opening of the front bumper the auxiliary bracket by lifting up a little the plastic cover of the bumper as scen at. PHOTO 8.

7. Attach the auxiliary bracket to the complementary auxiliary bracket using a 1/2 x 1 3/4" carriage head bolt, flat washer, lock washer, and hex nut hand thighten. PHOTO 9.

**PHOTO 8**



**PHOTO 9**



9. Attach the pull pro to the extension bracket using 1/2 x 1 1/4" hex head bolts, flat washer and lock nuts. PHOTO 10.

Secure the pull pro to the auxiliary bracket with 1/2 1 1/4" hex head bolts, fat washer, lock washer and hex nut. PHOTO 11

PHOTO 10



PHOTO 11



9. Install the brush guards to the center grille using the 3/8 x 1 1/4" button allen bolts, flat washers and lock nuts.

10. Align the Pull Pro then tighten all bolts, from bottom to up. Place the radiator cover.

11. Periodically check your product because it may need a bolts re-tighten.