

RACER TECH – RZR 170 FRONT BUMPER INSTALLATION



Thank You for purchasing this bumper. You should have received the following:

- (1) – RZR 170 Bumper
- (2) – Rigid Mount Clamps
- (1) – Four Hole Lower Chassis Clamp
 - (1) – A-arm Brace Bracket
 - (8) – 3/8-16 x 3/4" Hex Bolts
 - (6) – 3/8" Lock Washers
 - (2) – 3/8-16 Nyloc Nuts
- (4) – 5/16-18 x 3/4" Hex Bolts
 - (4) – 5/8-16 Nyloc Nuts
- (2) – M6 x 65mm Hex Bolts
- (2) – M6 Flat Washers





Step 1: Remove the two lower bolts from the front fascia. These will be replaced with the supplied M6 x 65mm hex bolts.

Step 2: Hold the bumper up to the machine after examining the brackets in the picture above to see how they will connect with the chassis. There will be holes in the factory chassis plate which the front part of the A-arms bolt up to. This plate has proven to be a weak point from the OEM so we supply this A-arm Brace Bracket to structurally tie the chassis together better here. The shorter, 4-hole clamp is supposed to clamp over the cross tube in the lower frame and fasten down to the bumper. This also meant to strengthen the base area of the chassis and the new bumper so everything is not relying on the two M6 bolts in the fascia.

Step 3: Loosely bolt the A-arm Brace Bracket to the chassis base. This is the taller bracket. Make sure the bracket angles back at the top. Use two of the supplied 3/8-16 hex bolts supplied with the two nyloc nuts to hold this in place.

Step 4: Hold the bumper up to the machine and loosely install the M6 x 65mm hex bolts to hold the bumper in place. *Note: While putting the bumper into place you should first put the lower chassis clamp over the cross tube on the frame. It will be much easier to do this now. The clamp can rest saddled over the tube until you get to putting the bolts into it.*

Step 5: Under the hood, the rigid mount brackets should be saddling the frame tubes. Use the similar looking brackets and the supplied 5/16-16 hardware to loosely clamp the rigid mount brackets in place.

Step 6: Using the remaining supplied 3/8-16 hardware bolt through the bumper base metal into the lower clamp and brace bracket. Be sure to use the supplied lock washers since these threads have no locking ability without them

Step 7: Once all the hardware is loosely installed you can begin tightening everything up. There really is no special sequence or torque spec. As long as everything tightens up nicely and is comfortably tight to you the job is done.