

FIRE ON ICE PERFORMANCE PRODUCTS, LLC

(208) 523-1311 (208) 524-5532

info@firenice.us

firenice.us

POLARIS IQ 900 RMK PTO SIDE TORQUE SUPPRESSOR

(Stop!!! This device must be installed as it was received.)

8mm = 24 ft lbs

10 mm = 35 ft lbs

3/8" nc = 25 ft lbs

5/16 nc = 20 ft lbs

(remove airbox & primary drive clutch)

Chassis mounting bracket:

- Align drilling template vertical scribe line w/ chassis rivet. (photo 1). Match mark & drill 3/8" center hole, then drill (2) remaining 5/16" holes. (photo 1) Assemble chassis mounting bracket.
- Assemble trunion shock link, including spherical ball end & jam nut.
- Install shock link ass'y to chassis mounting bracket, including inner sleeve bushing on black shock arm.

Crankcase mounting bracket

- Install crankcase mounting bracket to crankcase. (apply RED loctite on 10 mm socket head bolts.)
(note: black hardened boss/shim washers must be positioned between aluminum bracket and crankcase boss before bracket placement)
- Swing torque link into position. Adjust ball joint for "finger tight" fit.
- Insert 3/8" cap screw w/ provided shim washers. (additional washer included for proper fit)
- Tighten jam nut on trunion shock link and spherical ball end.
- Insure that torque link fits without forcing into place or link failure will result.

