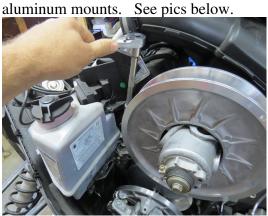


Installation Instructions 2017-19 Ski doo G4 Polyurethane Torque Stopper

Tools needed: 3/8 drive ratchet, 13mm socket, 2 long 3/8 drive extensions, blue Loctite, torque wrench.

- 1. Remove the side panels, hood, clutch guard and drive belt.
- 2. Use a 13mm socket and extensions to remove the front left motor mount bolt and plastic washer.
- 3. Remove the stock O Ring style rubber stopper and shim is so equipped from between the





- 4. Remove the aluminum spacer from the stock rubber stopper and install it in the Poly stopper. Don't reuse the aluminum shim that may have been with the stock stopper. The Poly stopper takes the place of the update shim and the stock O Ring rubber stopper.
- 5. On 2019 sleds BRP combined the shim and aluminum spacer into one piece. Don't use this one piece spacer/shim with our Poly Stopper. Use the provided 2017-18 style aluminum spacer with the Poly Stopper.
- 6. Slide the new polyurethane stopper between the aluminum mounts. See pics below.





- 7. Add blue loctite to the motor mount bolt and reinstall it thru the motor mount.
- 8. Torque the motor mount bolt to 18 + -3 ft-lb.
- 9. Reinstall hood, drive belt, clutch guard and side panels.

Notes: Our new Polyurethane stopper is designed to have a small gap between the two aluminum mounts without any load on the motor mount. This is to allow the motor mounts to move around at idle and minimize vibration. Once the clutch is engaged the gap will close and the stopper will minimize motor movement and clutch misalignment.

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