



DATE: 01/01/98

TITLE:

PROPELLING MOTOR MOUNTING HARDWARE REPLACEMENT

APPLICABLE MACHINES:

800,810

SYNOPSIS:

The hardware that mounts the motor to the Drive Support may loosen and need to be retorqued or replaced.

1. Jack the rear of the machine up to take the weight off the rear wheel. Place jack stands under each corner and then check the 4 mounting screws that mount the motor to the drive support.
2. If the hardware that mounts the propel motor is M12-1.75 x 70 hex head screw, they should be replaced with the following hardware:
 - (4) socket head cap screws 1/2"-13 x 2.75 (p/n 39305)
 - (4) 1/2" SAE flat washers (p/n 32486)
 - (4) hexlock nuts 1/2"-13 (p/n 32985)
3. Once installed, torque to 90-110 ft.lbs. If existing hardware is already the cap screws, re-check the torque and correct if necessary.

