

TO: SERVICE MANAGER MECHANICS
PARTS MANAGER

No. 92-3

A. BRAVO LOWER GEAR HOUSING PINION NUT

Models

All Bravo One / Bravo Two Drives

Changes

The pinion nut has been changed from an elastic stop nut to a non locking type nut, The new nut requires the use of type "A" (271) loctite.

Problem

There have been a few cases in the field that the pinion nut threads would strip out at torque value or just before torque value was reached when the nut was reused.

Parts Required

(1) pinion nut 11-20739 (.750-16) 1 1/8 diameter.

Repair

When rebuilding a gear case assembly replace the pinion nut with a new type nut (11-20739) and use loctite "A" (271) on the threads of the nut before installing. This nut requires the same torque value as the old nut, (120-125 lb.ft.)(163-170 N.m).



NON-LOCKING
NEW TYPE



SELF-LOCKING
OLD TYPE