

WARRANTY INFORMATION SERVICE INFORMATION

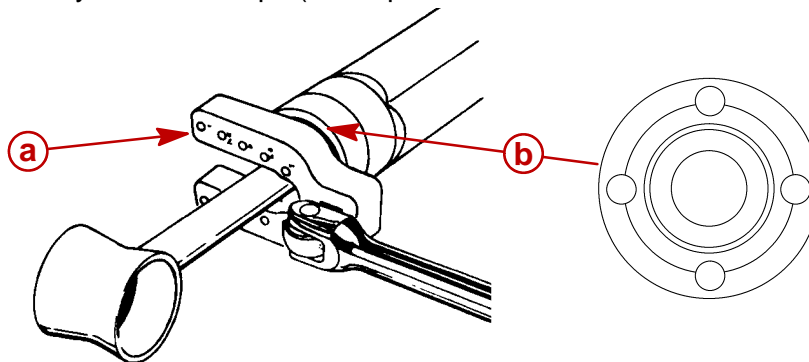
Securing Trim Cylinders on Bravo Drives in Performance Applications

Problem

Trim cylinder end caps can loosen when the Bravo drive is installed at a high "X" dimension. This type of installation is usually done on high performance catamaran boats that have top speeds of 90 MPH plus.

Solution

1. Remove both trim cylinders from drive unit.
2. Remove trim cylinder end caps (Use Spanner Wrench Tool 91-821709T).



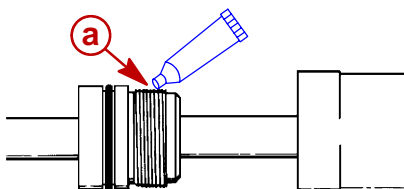
- a** - Spanner Wrench Tool 91-821709T
b - End Cap Assembly

3. Using a commercial de-greaser, clean threads on end cap assembly. **Do not** use primer with Loctite 277 for setup.

CAUTION

DO NOT clamp center section of trim cylinder during reassembly. If clamping of cylinder is necessary, clamp cylinder on front mounting flange.

4. Place a small amount of Loctite 277 only (obtain locally) on threads of end cap assembly. Install end cap assembly into trim cylinder. Using Spanner Wrench Tool P/N 91-821709T, torque end cap to 52-60 lb. ft. (70-81 N.m)



- a** - Apply Loctite 277 Only (Obtain Locally) To Threads On End Cap Assembly