

MERCURISER TRIM CYLINDER and TRIM CYLINDER REPAIR KITS

(Attach Bulletin Reference Sticker to P. 7A-12 of Your Service Manual.)

The MerCruiser trim cylinder inner cylinder tube has been changed to correct trim cylinder malfunctions. The problem was caused by a rough inner cylinder tube surface which damaged the "O" ring and led to internal leaks. An improved inner cylinder tube, therefore, will be included in the following new assemblies:

| | |
|---------------|----------------------------|
| B-45706A3 (X) | Trim Cylinder |
| B-45522A3 | Trim Cylinder Overhaul Kit |
| B-25-60342A2 | Trim Cylinder "O" Ring Kit |




If you have any B-45522A2 or B-25-60342A1 kits in stock, return them to your branch or distributor for credit and order the new kits.

Trim cylinders B-45706A3 are being reworked at the factory and coded with the letter "X" behind the suffix "3" on the piston rod near the pivot end. Later production trim cylinders will have only the letter "X" stamped on the piston rod end, which means that the improved inner cylinder tube is installed.

Overhaul Kit B-45522A3 is for repair only of B-45706A1 trim cylinders. "O" Ring Kit C-25-60342A2 is to be used only for malfunctioning B-45706A3 trim cylinders that HAVE NOT been coded "X".

Trim Cylinder Overhaul Kit B-45522A2 and "O" Ring Kit C-25-60342A1 have been superseded by kits B-45522A3 and C-25-60342A2, respectively. The trim cylinder end cap (B-45523) and pivot end (B-45522), which were in Overhaul Kit B-45522A2, will be available separately, as shown in the following listing. These parts will not be included in new Trim Cylinder Overhaul Kit B-45522A3.

The following parts now are available to repair trim cylinders:

| Part No. | Description | U.S. List |
|---------------|--|-----------|
| B-45706A3 (X) | Trim Cylinder | \$42.15 |
| B-45522A3 | Trim Cylinder Overhaul Kit | 9.65 |
| B-25-60342A2 | Trim Cylinder "O" Ring Kit | 5.60 |
| B-45523 | End Cap  | 1.80 |
| B-45522 | Pivot End  | 2.35 |
| B-45726 | Bearing, Piston Rod | 2.30 |
| B-45706A4 | Outer Tube Assembly  INCLUDES TUBE & ANCHOR END | 8.45 |