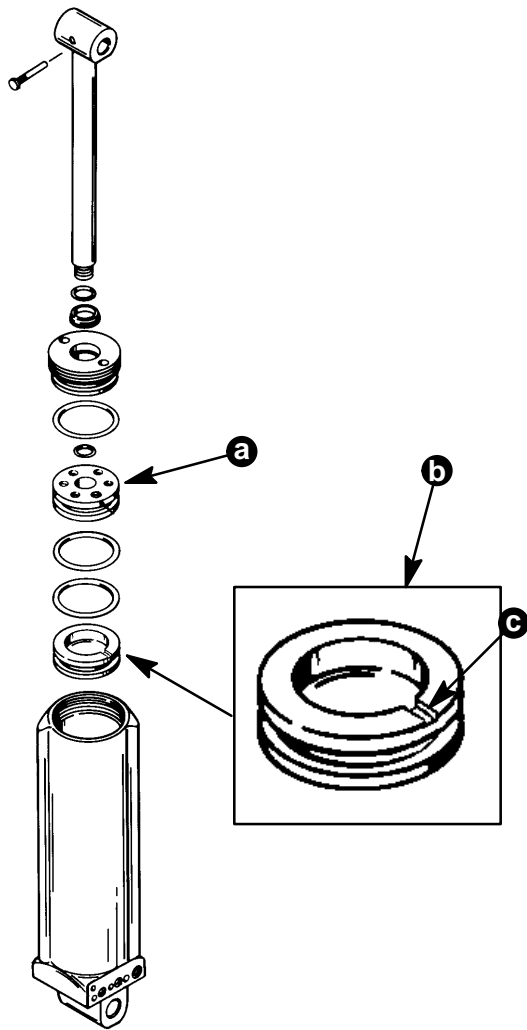


CORRECTION:

Disassemble the power trim/tilt ram assembly (refer to the service manual) and remove the memory piston. Cut a small groove .020 – .040 inch (.5 – 1 mm) deep across the top face the memory piston (figure 2). The groove will allow oil passage when the shock piston and memory piston are in contact. The groove can be easily created with a hacksaw or triangular file. Remove all burrs and filings from the memory piston. Reassemble the trim/tilt ram assembly using new O-rings and seals.



a - Shock Piston.

b - Memory Piston.

c - .020 – .040 Inch (.5 – 1 mm) Groove.

Figure 2. Trim/Tilt Cylinder Assembly.

FACTORY CORRECTION:

The shock piston has a groove to allow fluid passage beginning with power trim date code 14183 and estimated serial number 0G152529. The memory piston remains the same and does not have a groove across the face.

WARRANTY:

Complete a warranty claim listing:

Outboard serial number.

S/N 0D252460 and below

Qty. 1 P/N 811668A-1 Cylinder Rebuild Kit.

S/N 0D252461 and above

Qty. 1 P/N 813432A-3 Cylinder Seal Kit.

One and one half (1.5) hour labor.

Warranty Labor Rate Code 0H42.

Failure Code 105 26.