

Technical Bulletin

Premature Wear of Crosshead Roller Assemblies Viewmast II, 30C, 55C, and 80C

This bulletin describes a procedure to eliminate the premature wear of crosshead rollers.

Cascade recommends the installation of a cup-shaped spacer under the mast cylinder as shown in Figure 1.

After installing the cup-shaped spacer, check the cylinder crosshead rollers to be sure they meet the allowable looseness shown, (see Figure 2). If not centered, add a shim behind the shoulder of the crosshead roller assembly to adjust for the allowable looseness on each side of the crosshead.

For installation procedures of the cylinder or crosshead roller assembly, see the Service Manual, Form 5140.

You may order the cup-shaped spacer (P/N C-599026) or the shim (for 30C & 55C, P/N C-665609), (for 80C, P/N C-665796) by contacting Cascade's Service Department at our toll-free number: 800-547-5266.

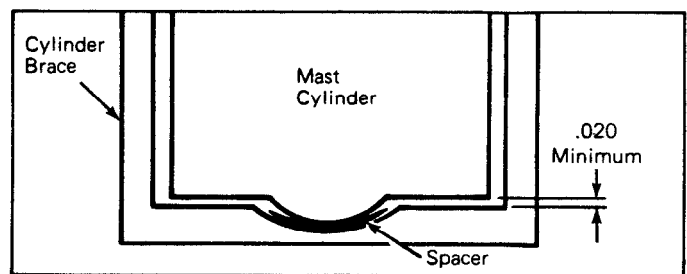


Figure 1. Cup-shaped Spacer.

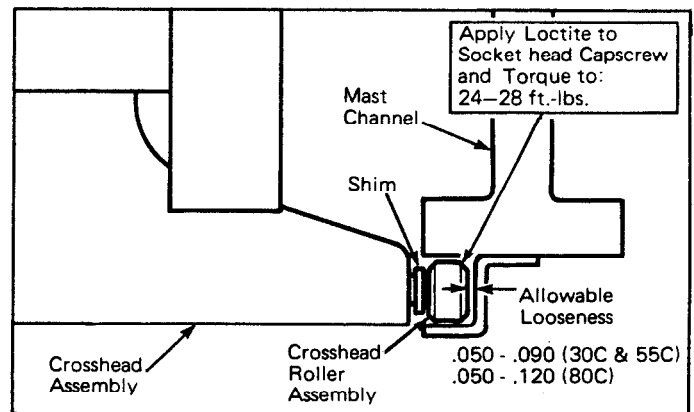


Figure 2. Cylinder Crosshead Roller Clearance.

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For Technical Assistance . . .

Call/ 1-800-CASCADE or 503-669-6300

OR

Write: Cascade Corporation, P.O. Box 20187, Portland, OR 97220

To Order Parts . . .

Call: 513-322-1199

OR

Write: Cascade Corporation, P.O. Box 360, Springfield, OH 45505