

No. MP380

PREPARATION:

PROCEDURE

1. Operate the shutters manually by operating the shutter test valve, mounted on the jacket water expansion tank. This ball valve, when opened counterclockwise, will allow air pressure to draw the shutters open.
2. Release the locknut at the adjustment threads (see figure 1) of the piston ball joint extension rod.
3. Adjust the rod to obtain shutter blade angle approximately 90° (fully open), then tighten the locknut.
4. Lubricate piston linkages and shutter pins with light oil.
5. Close the shutters.
6. Verify shutter operation by manually operating shutter test valve.

Manager, Rail Equipment

Maintenance Procedure
No. MP380

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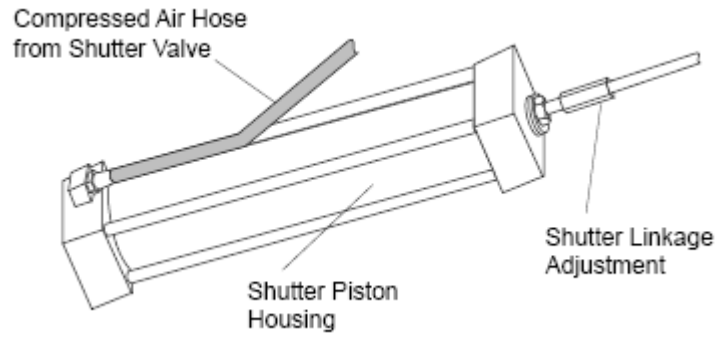


Figure 1

DATE OF FIRST ISSUE	September 2007	AUTHORIZED BY:
REVISION 1	August 2009	TITLE: Manager, Rail Equipment