

# Instructions for Refilling 15MR Dampener Assembly

This bulletin is to be used in place of the instructions on page 8-4 of the 15MR Operation and Maintenance Manual. The dampener is now to be charged with grease, not oil as stated in the manual. The following Gaulin parts will be required in order to perform this task.

<u>Part Name</u>	<u>Part Number</u>
Dampener grease	811110
Grease fitting	171403
Adapter (for grease fitting)	843009
Adapter O-ring	801805

To recharge the dampener:

1. Refer to page 8-5, Figure 8-B, in the 15MR service manual.
2. Install the grease fitting (#171403) into the adapter (#843009). This will be used as an assembly.
3. Remove the pipe plug (item 40) that is opposite the dampener piston (item 41) and install the grease fitting (assembly) in its place.
4. Using a grease gun with the proper grease (#811110), pump the grease into the dampener body until the dampener piston (item 41) is pushed completely out of the dampener body. All other components should still be in the dampener assembly.
5. Remove the pipe plug (item 40) from the top of the dampener body beside the gauge. Push the dampener piston (item 41) half way back into the dampener body allowing excess grease to bleed out the top pipe plug hole. Inspect the pipe plug O-ring and replace, if needed. Reinstall the pipe plug (item 40) taking care not to pinch the O-ring while tightening.
6. Loosen the gauge (item 33) and push the dampener piston (item 41) into the dampener body until it comes flush with the body. The excess grease and air will be expelled out the loose gauge. Reseal the threads with Teflon<sup>®</sup> tape. Retighten the gauge (item 33) to its original position. At this point the entire dampener body should be filled with grease and free of air.
7. Remove the grease fitting (assembly) and reinstall pipe plug (item 40) opposite the dampener piston (item 41) replacing O-rings as needed. Retighten the pipe plug, taking care not to pinch the O-ring.

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