

MGM Brakes

A Division of Indian Head Industries, Inc.

TECHNICAL BULLETIN

**SUBJECT: INSTALLATION INSTRUCTIONS
SPRING CHAMBERS/PIGGY-BACKS WITH "BREATHER TUBE"**

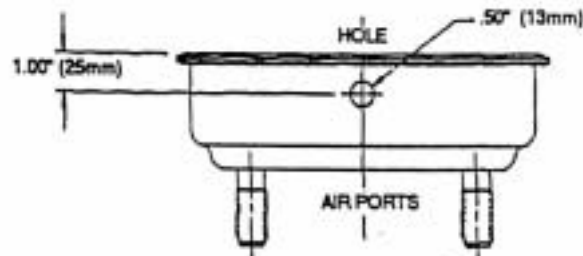
(1) On Service Chamber Originally Fitted with a Breather Tube

Remove old spring chamber per MGM Service Manual instructions. Install new rubber elbow in existing 1/2 inch (13-MM) diameter hole in side of non-pressure chamber (NPC) being sure elbow locks into the hole. Complete spring chamber installation per MGM Service Manual instructions being sure elbow in spring chamber is in line with elbow in NPC. Measure and cut breather tube to provide minimum 1/2 inch (13-MM) engagement into elbow. Secure tube in elbow using hose clamp P/N 8052021.

Important - The breather tube must be positioned in the upper half of the chamber assembly and facing away from the road service.

(2) On Service Chamber Not Originally Fitted with a Breather Tube

Remove old spring chamber per MGM Service Manual instructions. Drill 1/2 inch (13-MM) diameter hole in NPC as shown in diagram and directly under centerline between the 2 air inlets when spring chamber is positioned on the NPC in its intended installed position. Remove burrs around drilled hole, install new rubber elbow in NPC and complete the spring chamber installation per instructions in number (1) of this bulletin and MGM Service Manual.



Notice - The MGM Warranty on spring chambers with breather tubes will be void unless evidence shown of proper breather tube and end cap installation.