

MC CONNECTED ABOVE PIVOT  
 ROTATION OF 15°  
 MECH ADV DECREASES WITH  
 ROTATION

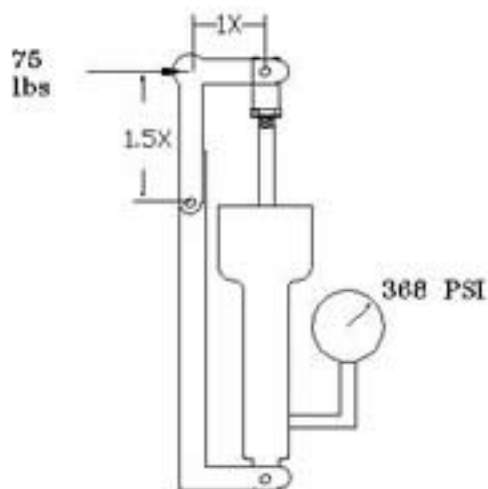


FIG 1  
 MECH ADV =  
 $1.5/1 = 1.5$  to 1

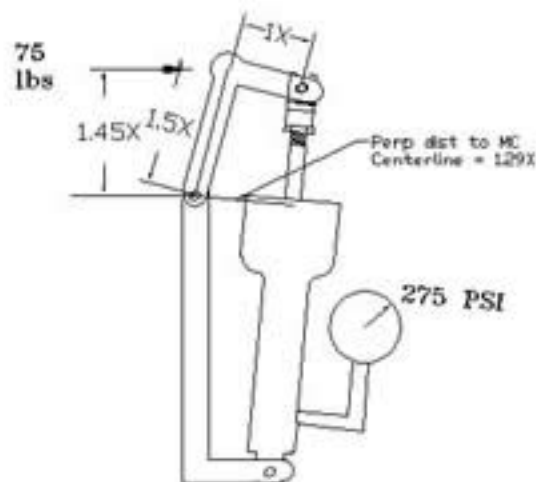


FIG 2  
 MECH ADV =  
 $1.45/1.29 = 1.12$  TO 1