

TROUBLESHOOTING:

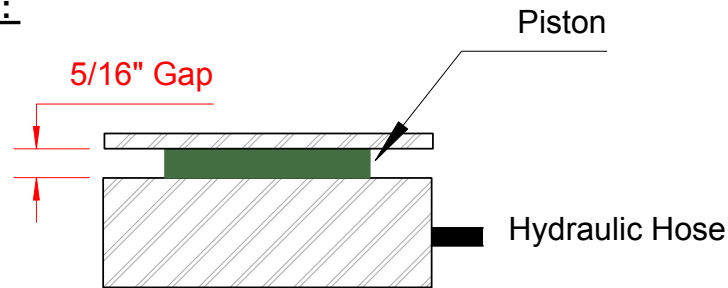
Inaccurate readings may be caused by a loss of hydraulic oil in the Load Cell. Top off Load Cell by adding oil at filler plug.

NOTE:

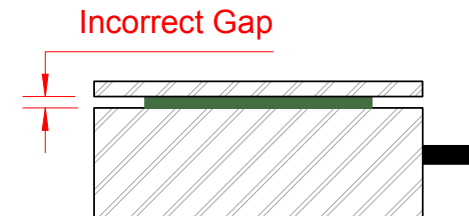
Refilling system should be done with SAE-5 or -10 Weight, Non-Detergent Machine Oil. Automatic Transmission can also be used.

Load Cell WITH Top Plate:

Model: LC-12.56
Chlor-Scale Ton Container Scales
Chem-Scales over 1,000 lbs.



**CORRECT
5/16" Piston Gap**

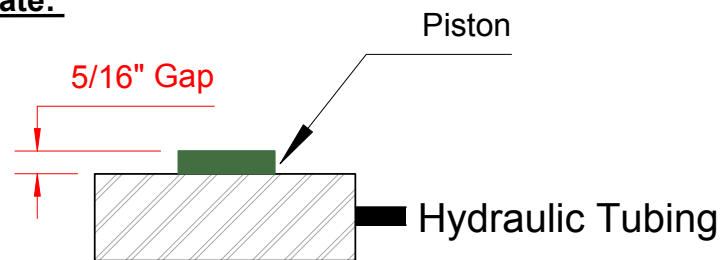


**INCORRECT
Piston Gap**

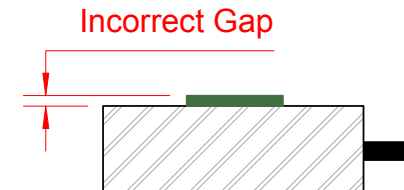
Load Cell WITHOUT Top Plate:

Model: LC-2.66
Chem-Scales to 1,000 lbs.
Drumm-Scales

Model: LC-1.25
Cylinder Scales



**CORRECT
5/16" Piston Gap**



**INCORRECT
Piston Gap**

C.3.303



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File: T4/O&MAHYDMSTRILCGAP.tcw (QK10.pdf) 8/01
EMAIL/SERVICE/HYDRAULIC/LC GAP.pdf

**PROPER LOAD CELL
PISTON GAP**

Drawn by: SLP/MT
Date: 10/15/96
Revised: 03/04/04
Scale: NONE

Drawing Number
29929