



# Technical Bulletin

Subject:  Use CP-XM Control Panels for all Gas Spring Hosed Systems	Date: 11/22/2011	Issue: 11-11
	Issued By: C. Bruce	Page(s): 1 of 1

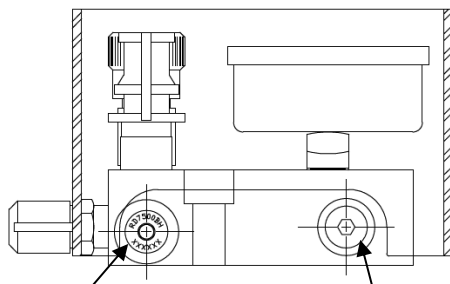
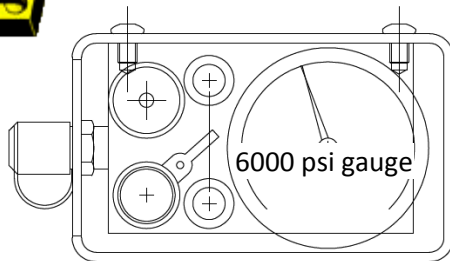
The CP-XM control panel is now available in a wider range of hose connection options, for greater connectivity to different hose connectors. The CP-XM control panel is recommended for use with all gas spring hosed systems.

The CP-XM control panel does not have a rupture disk, and as such can be used with any of Hyson's nitrogen gas spring products. CP-N2 LG control panels are still available, but are recommended only for use with manifold systems with a remote hose connection.



## Comparison of CP-XM and CP-N2 LG Control Panels

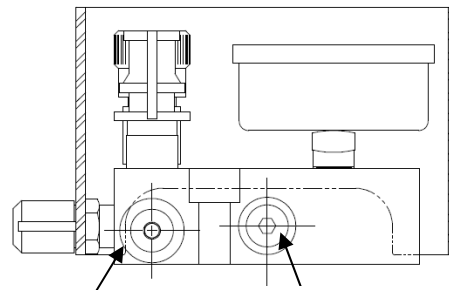
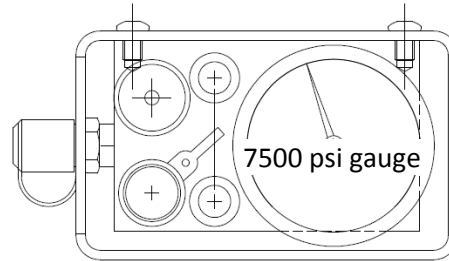
**CP-N2 LG Control Panel**



Rupture disk      Off-center G1/8 port

CP-N2 LG control panels have a rupture disk, a 6000 psi pressure gauge, and the G1/8 port on the bottom edge is off- centered on the control panel body.

**CP-XM Control Panel**



SAE -4 port plug      Centered G1/8 port

CP-XM control panels have an SAE -4 port plug instead of a rupture disk, a 7500 psi pressure gauge, and the G1/8 port on the bottom edge is centered on the control panel body.

### **Control Panel Options With Included Fittings**

Control Panel	Included Fitting	For Use With
CP-XM	NF-1000-4-G1/8	JIC Hose System
CP-XM OR	ORF-1000-G1/8	O-Ring Face Seal Hose System
CP-XM EZ	4114973-G1/8	EZ (CNOMO style) Hose System
CP-XM OR M10	ORF-1000-G1/8	O-Ring Face Seal Hose System
CP-XM EO M10	503593	EO24 Hose System