



# PRODUCT BULLETIN

## Quadrigage™

Pressure testing device for hydraulic, air, and vacuum systems

### DESCRIPTION

ZF Quadrigages™ perform four gauge functions plus read in lbs/in<sup>2</sup> (PSIG) and kg/cm<sup>2</sup> (bar). Continuous system pressure readings are possible through pressure ranges of 0-3000 PSI, 0-4000 PSI, 0-5000 PSI, or 0-6000 PSI, and vacuum. See back page for available model numbers and pressure ranges. All Quadrigage™ pressure hoses are equipped with a swivel fitting that can be connected to any accessible gauge outlet in the system to be tested. If the system is not equipped with gauge outlets, connect it to an outlet in the system such as a bleeder fitting. If there are no outlets, a female branch tee fitting can be installed at any point in the system where a pressure reading is desired.

### FEATURES

- Perform four gauge functions
- Case is dust and moisture resistant
- Glycerin filled models dampen pointer vibration and provided for extended life.
- Compact for tool box storage
- Available with 12 or 36 inch pressure hoses and 1/8 inch NPTF male fitting
- Includes bleeder screw and convenient hanger
- Built-in pressure sensor protects low range gauges from high pressure
- Compatible with most hydraulic fluids



**Standard Gauge**  
Read in lb/in<sup>2</sup> (PSIG) and kg/cm<sup>2</sup>. Measures 6 7/16 inch diameter. 3000 PSIG or 5000 PSIG maximum pressures.  
(shown with a 12 inch pressure hose)



**Glycerin Filled Gauge**  
Read in lb/in<sup>2</sup> (PSIG) and bar. Measures 8 3/8 inch diameter. 4000 PSIG or 6000 PSIG maximum pressures.  
(shown with a 36 inch pressure hose)

## Quadrigage™ Model Numbers

Model Number	Gauge Type	Hose Length (inches)	Low Pressure Gauge Range		Medium Pressure Gauge Range (PSIG)	High Pressure Gauge Range (PSIG)
			Inches Hg Vacuum	(PSIG)		
02-740-011	Standard	12	0-30	0-150	0-600	0-3000
02-740-016	Standard	12	0-30	0-150	0-600	0-5000
03-740-006	Standard	36	0-30	0-150	0-600	0-3000
03-740-019	Standard	36	0-30	0-150	0-600	0-5000
03-740-023	Standard	n/a	0-30	0-150	0-600	0-5000
*12-740-006	Glycerin Filled	12	0-30	0-300	0-1000	0-6000
*12-740-008	Glycerin Filled	36	0-30	0-300	0-1000	0-6000
*12-740-011	Glycerin Filled	36	0-30	0-300	0-1000	0-4000

\* Not recommended for unpressurized airfreight shipments.

UNIT CONVERSION: 1 PSI = 0.06895 bar    1 kg/cm<sup>2</sup> = 0.9807 bar

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