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# TITAN® 4-VALVE TEST & CHARGING MANIFOLD °F and °C



Forged aluminum alloy body makes this unit lightweight for handling ease with the durability and reliability required for repeated use.

- Fourth hose to enable connection to hi-/lo-sides, refrigerant tank and recovery unit or vacuum pump for diagnostics, evacuation and charging without switching hoses
- 3/8" Vacuum port for use with larger hose to cut evacuation time by up to 33% (all other fittings are 1/4")
- Large, easy-to-read 3-1/8" (80 mm) steel case red and blue, 1% accuracy (Class 1) gauges
- Front access for easy field recalibration
- Double "O" ring piston for reliability and long service life

- Exclusive 100 mesh filter in-line on all flare fittings helps keep out particulate material and extend the life of the seats
  - Contoured easy-grip handles for positive control; color-coded for ready identification
  - Sight glass to easily view refrigerant movement and condition during charging and recovery
  - Optional protective gauge boots available
  - Heavy duty hook won't pull out
  - Manifold and hose holder fittings 1/4"-3/8"-1/4"-1/4" unless otherwise identified
  - Made in the USA 
- Replacement parts on following pages.

TITAN® 4-Valve				
UPC#	Description - °F/°C	Gauges	Scale	Refrigerant
49914	Manifold only with 5/16"-3/8"-5/16"-5/16" anchor and service fittings	Red/Blue	kPa/psi	R-32/410A
49913	49914 with 60" PLUS II™ RYB and 3/8" x 45°	Red/Blue	kPa/psi	
49915	Manifold only with 5/16"-3/8"-1/4"-5/16" anchor fittings and 1/4"-3/8"-1/4"-1/4" service fittings	Red/Blue	kPa/psi	
49922	Manifold only	Liquid	bar/psi	R-22
49925	Manifold with 60" PLUS II™ RYB and 3/8" x 45°	Liquid	bar/psi	
49960	Manifold with 60" PLUS II™ compact ball valve RYB and 3/8" x 45° <b>A2L</b>	Red/Blue	bar/psi	R-32/410A
49962	Manifold only <b>A2L</b>	Red/Blue	bar/psi	
49964	Manifold only with 5/16-3/8-5/16-5/16" fittings <b>A2L</b>	Red/Blue	bar/psi	
49965	Manifold with 60" PLUS II™ RYB and 3/8" x 45° <b>A2L</b>	Red/Blue	bar/psi	
49966	Manifold only with 1/4" fittings <b>A2L</b>	Red/Blue	bar/psi	
49971	Heat pump manifold only, 1/4x5/16x1/4 hose holder fittings	Black/Black	bar/psi	R-410A
49982	Manifold only	Liquid	bar/psi	
45925	Manifold with (3) black CO2 hoses and (1) yellow 72" PLUS II 3/8" x 45° hose	Liquid	bar/psi	R-744
UPC#	Description - °F	Gauges	Scale	Refrigerant
49973	Manifold only	Liquid	psi	R-22/410A
49977	Manifold with 60" PLUS II™ RYB and 3/8" x 45°	Liquid	psi	
49963	Manifold only	Red/Blue	psi	R-22/404A/410A
49967	Manifold with 60" PLUS II™ RYB and 3/8" x 45°	Red/Blue	psi	
49968	Manifold with 60" PLUS II™ compact ball valve RYB and 3/8" x 45°	Red/Blue	psi	
49283*	Manifold only	Red/Blue	psi	R-22/134a/404A
49983	Manifold only	Red/Blue	psi	
49987	Manifold with 60" PLUS II™ RYB and 3/8" x 45°	Red/Blue	psi	
49993	Manifold only	Liquid	psi	
49997	Manifold with 60" PLUS II™ RYB and 3/8" x 45°	Liquid	psi	R-32/454B/410A
49974	Manifold only <b>A2L</b>	Red/Blue	psi	
49975	Manifold with 60" PLUS II™ RYB, compact ball valve and 3/8" Y <b>A2L</b>	Red/Blue	psi	R-134a/404A/407C
49932	Manifold only	Red/Blue	psi	R-134a/404A/407C
49935	Manifold with 60" PLUS II™ RYB and 3/8" x 45°	Red/Blue	psi	
49952	Manifold only	Liquid	psi	
49955	Manifold with 60" PLUS II™ RYB and 3/8" x 45°	Liquid	psi	R-417A/422A/422D
49900	Manifold with 72" PLUS II™ RYB and 3/8" x 45°	Red/Blue	psi	
49907	Manifold only	Red/Blue	bar/psi	R-448A/449A/452D
UPC#	Description - °C	Gauges	Scale	Refrigerant
49916	Manifold only	Red/Blue	bar/psi	R-12/22/502
49933	Manifold only	Red/Blue	bar/psi	
49912	Manifold only	Red/Blue	kPa/psi	R-22/134a/404A
49911	49912 manifold with 60" PLUS II™ RYB and 3/8" x 45°	Red/Blue	kPa/psi	
49931	Manifold only	Red/Blue	bar/psi	R-134a/404A/407F
49934	Manifold only; no sight glass	Red/Blue	bar/psi	
49936	Manifold only	Red/Blue	bar/MPa	R-134a/404A/407C
49956	Manifold only	Red/Blue	bar/psi	
49972	Heat pump manifold; no sight glass; 800 psi both gauges	Black/Black	bar/psi	



\* Manifold comes standard with certified gauges. For more information on the certification of 3-1/8" gauges, see Gauges section. For replacement parts, refer to the manual (also available at yellowjacket.com)