

TITAN™ 2-VALVE TEST & CHARGING MANIFOLD °F and °C



Comes with the same features and benefits as the TITAN™ 4-valve unit but without the fourth hose. All fittings 1/4" unless otherwise noted.



Replacement parts on page 44.

UPC#	Description - °F/°C	Gauges	Scale	Refrigerant
49814	Manifold only with 5/16" fittings	Red/Blue	kPa/psi	
49813	With 60" PLUS II™ 5/16x5/16" RYB	Red/Blue	kPa/psi	
49815	Manifold only with 5/16"-1/4"-5/16" anchor fittings and 1/4" service fittings	Red/Blue	kPa/psi	
49862	Manifold only with 1/4" fittings	Red/Blue	bar/psi	R-32/410A
49860	With 60" PLUS II™ compact ball valve RYB	Red/Blue	bar/psi	
49864	Manifold only with 5/16" fittings	Red/Blue	bar/psi	
49865	With 60" PLUS II™ RYB	Red/Blue	bar/psi	
49866	Manifold only with 5/16"-1/4"-5/16" anchor fittings and 1/4" service fittings	Red/Blue	bar/psi	
49849	With 72" PLUS II™ Acme fittings RYB	Red/Blue	psi	R-1234yf
UPC#	Description - °F	Gauges	Scale	Refrigerant
49883	Manifold only	Red/Blue	psi	
49887	With 60" PLUS II™ RYB	Red/Blue	psi	R-22/134a/404A
49889	With 60" PLUS II™ SealRight RYB	Red/Blue	psi	
49801	With 60" PLUS II™ SealRight RYB	Red/Blue	psi	
49863	Manifold only	Red/Blue	psi	
49281*	Manifold only	Red/Blue	psi	R-22/404A/410A
49867	With 60" PLUS II™ RYB	Red/Blue	psi	
49868	With 60" PLUS II™ compact ball valve RYB	Red/Blue	psi	
49832	Manifold only	Red/Blue	psi	
49835	With 60" PLUS II™ RYB	Red/Blue	psi	R-134a/404A/407C
49831	With 60" PLUS II™ SealRight RYB	Red/Blue	psi	
49847	With 72" PLUS II™ Acme fittings RYB	Red/Blue	psi	R-12/22/134a
UPC#	Description - °C	Gauges	Scale	Refrigerant
49816	Manifold only	Red/Blue	bar/psi	R-12/22/502
49833	Manifold only	Red/Blue	bar/psi	
49812	Manifold only	Red/Blue	kPa/psi	R-22/134a/404A
49811	49812 with 60" PLUS II™ RYB	Red/Blue	kPa/psi	
49836	Manifold only	Red/Blue	bar/MPa	R-134a/404A/407C
49856	Manifold only	Red/Blue	bar/psi	
40922	Manifold only with 5/16" fittings	Red/Blue	MPa	R-32/410A

*  Manifold comes standard with certified gauges.

PROTECTIVE GAUGE BOOTS

For 2-1/2" (63.5 mm), 3-1/8" (80 mm), and solar gauges



Rubber boots slip easily around gauges to cushion and protect them from impact.


- Fit 2-1/2" and 3-1/8" gauges without covering easy access recalibration screw
- Color-coded red or blue to match gauge

UPC#	Description
49090	2-1/2" Set of gauge boots
49091	2-1/2" Red protective gauge boot
49092	2-1/2" Blue protective gauge boot
49190	3-1/8" Set of gauge boots
49191	3-1/8" Red protective gauge boot
49192	3-1/8" Blue protective gauge boot
49087	Red solar gauge boot
49088	Blue solar gauge boot
49089	Solar gauge boot set

HEAVY DUTY 2-1/2" BRASS MANIFOLD GAUGES (°F and °C)

With 1% accuracy (Class 1) calibration



Solid brass case and premium movements. Heavy duty phosphor bronze and stainless steel internal components for longer service life under severe use. 

- Flutterless™ technology with brass surge protector to minimize needle pulsation

- 1/8" NPT Male connection
- Calibrated to 1% accuracy
- Full view glass crystal

UPC#	Description	Pressure scale	Refrigerants
49067	°F Brass pressure	0 - 500 psi	
49068	°F Brass compound	30"-0-120* psi	R-22/134a/404A
49073	°C Brass pressure	0 - 500 psi	
49074	°C Brass compound	30"-0-120* psi	R-134a/404A/407C
Certified Gauges			
49199	2-1/2" Brass pressure	0 - 500 psi	
49200	2-1/2" Brass compound	30"-0-120* psi	R-22/134a/404A
49010	Replacement crystal (polycarbonate) for old 49011, 49012		
49039	Glass crystal for brass gauge		
49040	Brass gauge ring		

*Features retard protection to 350 psi.
Note: Gauges are not meant to be used with nitrogen.

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49088	Blue solar gauge boot
49089	Set red and blue solar gauge boots



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