
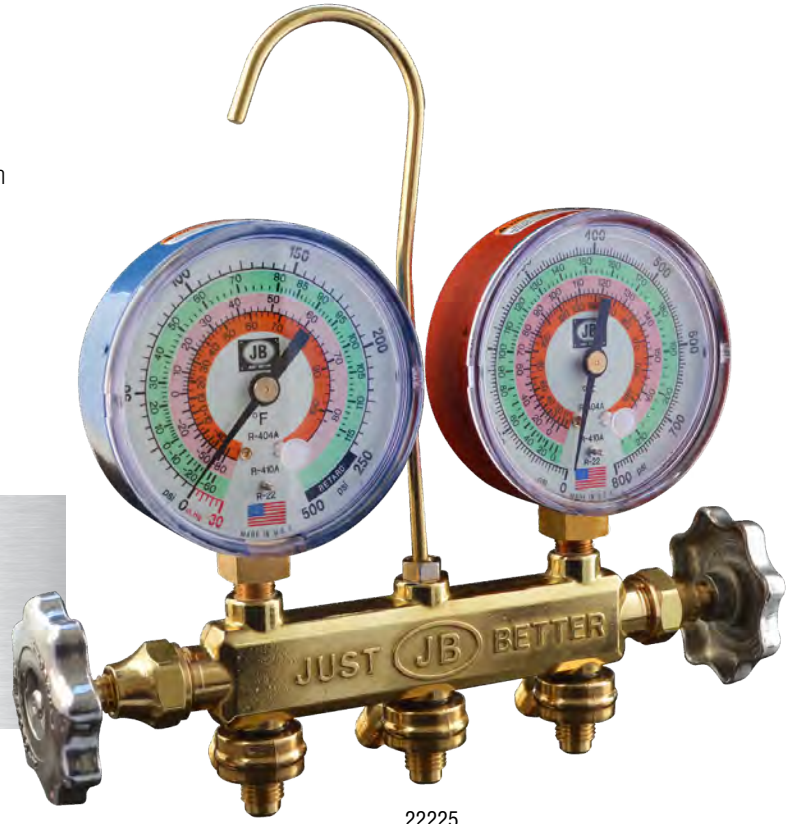


## PATRIOT™ 2-Valve Brass Manifold

- Rugged bar design paired with easy-to-grip metal handles
- Available with assorted gauge options
- Free-floating, dual o-ring sealing system for faster evacuation and charging
- Surge dampened gauges for reduced needle movement
- 360° swiveling hose holders
- Secure hanging hook
- Easy-to-turn metal handwheels
- Solid brass forging
- 1 year warranty; lifetime on bar
- Made in the USA 



### The Manifold that Gives Back



For each PATRIOT™, MSKIT1 or MSKIT2 sold JB will donate to Operation Homefront. To learn more about Operation Homefront visit [www.operationhomefront.net](http://www.operationhomefront.net)



	R22	R404A	R410A
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
22225	Manifold Only	3-1/8" (80mm)	Illuminating Class 1, 1%
22225L	Manifold Only	3-1/8" (80mm)	LED
22225CM	Manifold Only	3-1/8" (80mm)	Illuminating, Class 1, 1% Camo
22233	CCLC-60"	3-1/8" (80mm)	Illuminating, Class 1, 1%
22233L	CCLC-60"	3-1/8" (80mm)	LED
22233CM	CCLC-60"	3-1/8" (80mm)	Illuminating, Class 1, 1% Camo
22246	CCLS-60"	3-1/8" (80mm)	Illuminating, Class 1, 1%
22246CM	CCLS-60"	3-1/8" (80mm)	Illuminating, Class 1, 1% Camo

	R22	R134A	R404A
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
22125	Manifold Only	3-1/8" (80mm)	Illuminating, Class 1, 1%
22133	CCLC-60"	3-1/8" (80mm)	Illuminating, Class 1, 1%

	R410A		
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
22500	Manifold Only	2-1/2" (63.5mm)	R410A Only
22505	Manifold Only (5/16")	2-1/2" (63.5mm)	R410A Only
22525	Manifold Only	3-1/8" (80mm)	R410A Only
22531	CCLC-60"	3-1/8" (80mm)	R410A Only

	R290	R600A	
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
22725	Manifold Only	3-1/8" (80mm)	Illuminating, Class 1, 1% Hydrocarbon
22733	CCLC-36"	3-1/8" (80mm)	Illuminating, Class 1, 1% Hydrocarbon
22733RF-18	18" CLRH Hoses	3-1/8" (80mm)	Illuminating, Class 1, 1% Hydrocarbon

	R32	R454B	R410A
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
22633	CCLC-60"	3-1/8" (80mm)	Illuminating
22625	Manifold Only	3-1/8" (80mm)	Illuminating
22605	Manifold Only (5/16")	3-1/8" (80mm)	Illuminating

	R448A	R449A	R410A
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
22833	CCLC-60"	3-1/8" (80mm)	Illuminating

	R448A	R449A	R407A
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
22933	CCLC-60"	3-1/8" (80mm)	Illuminating

	R134A	R1234YF	
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
22433	CCLC-60"	2-1/2" (63.5mm)	Illuminating

**A3**  
COMPATIBLE

**A2L**  
COMPATIBLE

**NEW**

**NEW**

**NEW**

**NEW**

Additional manifold gauge options, refrigerant combinations and accessories available on page 35. Hose options available begin on page 36. Manifold rebuild kits and repair parts on page 86.