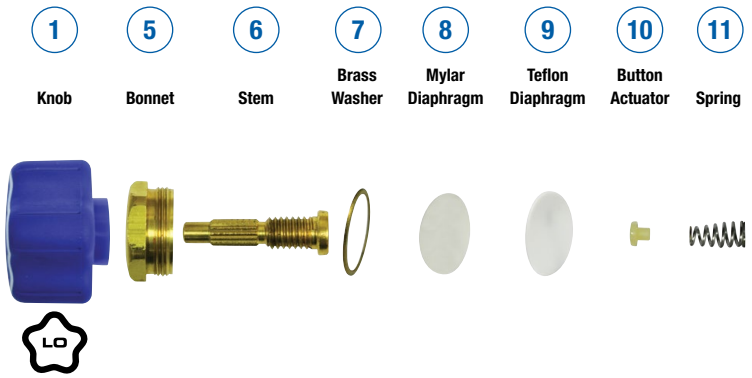
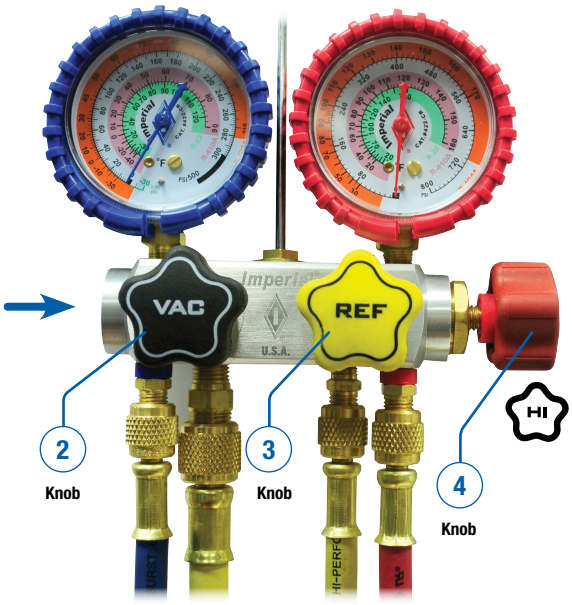
SERVICE MANIFOLDS PARTS ILLUSTRATIONS

800 AND 600 SERIES 4-VALVE MANIFOLD



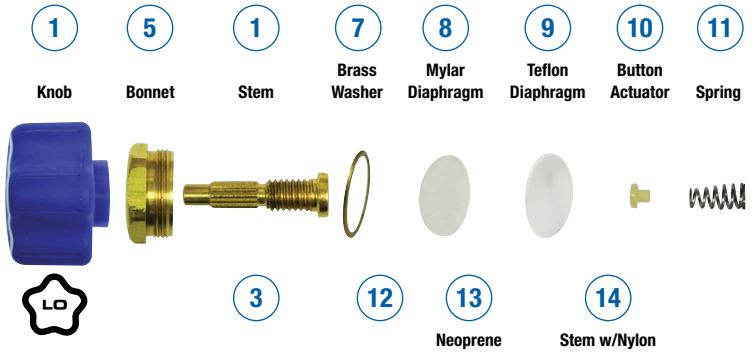


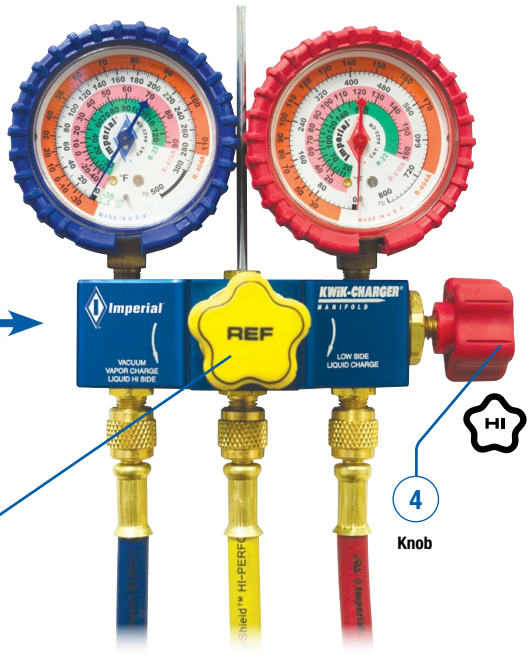
MANIFOLD REPAIR KITS AND REPLACEMENT PARTS LIST

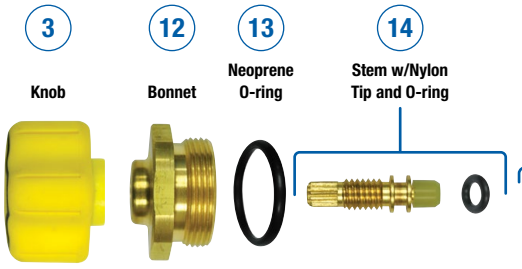
PART NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
600-R							2	2	2	2	2			
601-RK		1	1			2								
602-RK	1			1		2								
700-CV †			1									1	1	1
800-R *	1	1	1	1		4	4	4	4	4	4			
S64104									10					
S64108							10							
S64870										10	10			
S69021								10						
S76548					2									

* 800-R repair kit also contains (4) pcs Stainless Steel Washer (Not Shown).
† 700-CV is shipped completely assembled for quick & easy replacement.

700 SERIES KWIK-CHARGER™ MANIFOLD



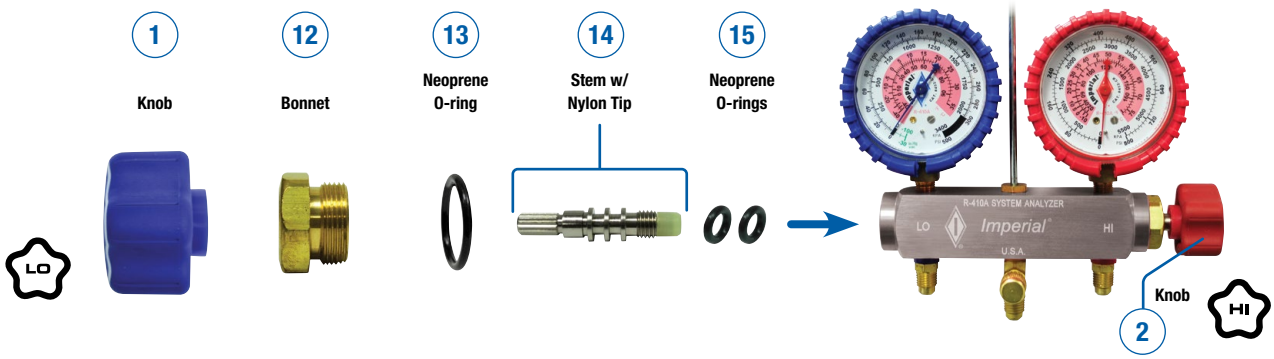


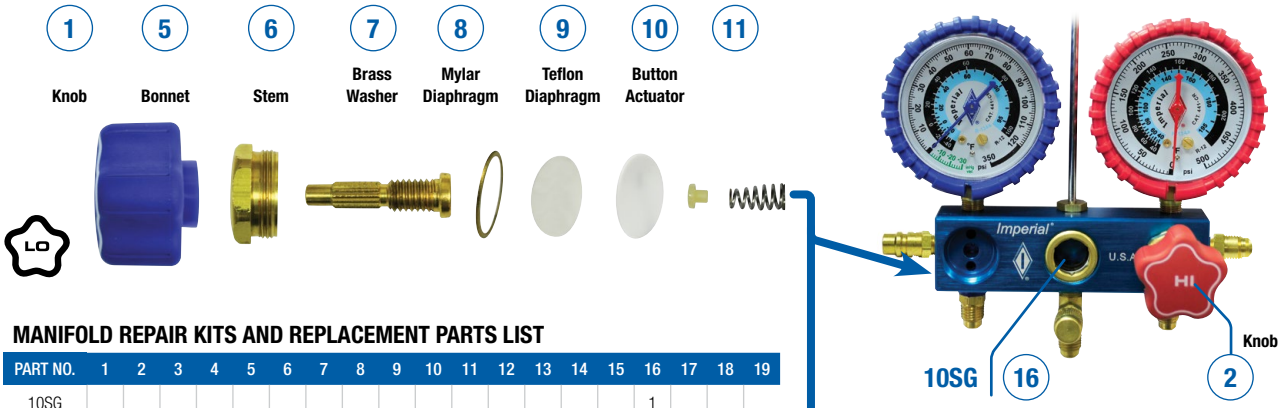


† 700-CV is shipped completely assembled for quick & easy replacement.

SERVICE MANIFOLDS PARTS ILLUSTRATIONS

510 AND 520 SERIES 2-VALVE MANIFOLD

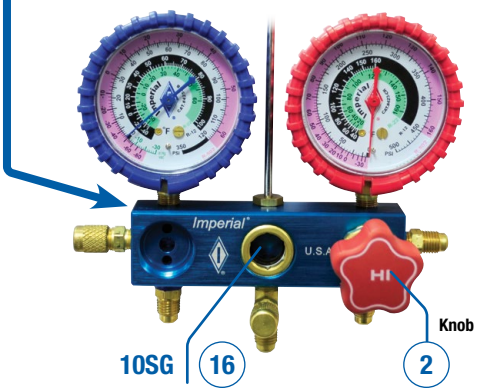




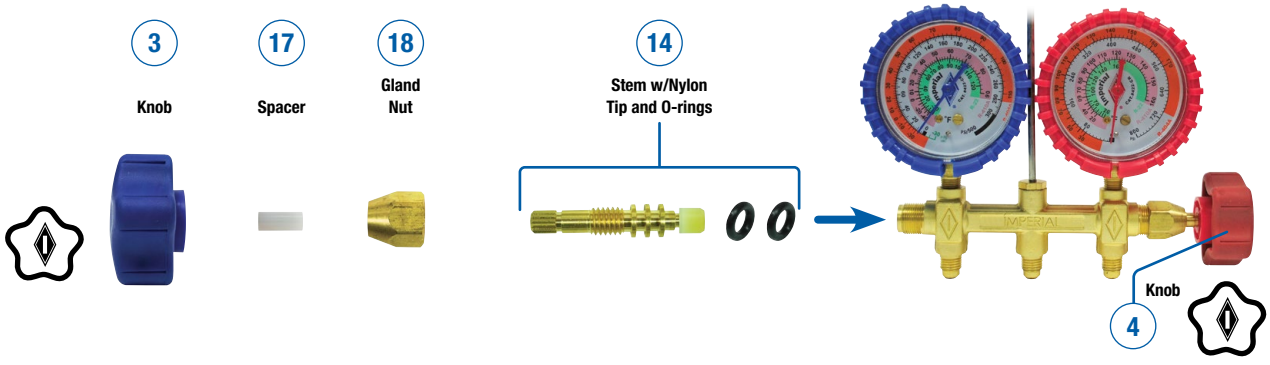
MANIFOLD REPAIR KITS AND REPLACEMENT PARTS LIST

PART NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
10SG																1			
405-RH *				1													1	1	1
405-RL *			1														1	1	1
500-RH *		1										1	1	1	2				
500-RL *	1											1	1	1	2				
600-R							2	2	2	2	2								
602-RK	1	1				2													
S64104									10										
S64108							10												
S64870										10	10								
S69021								10											
S76548					2														

* These kits are shipped completely assembled for quick & easy replacement.



400 AND 300 SERIES 2-VALVE BRASS MANIFOLD



PRECISION REFRIGERANT GAUGES

WITH HI-VISIBILITY COLOR-CODED REFRIGERANT SCALES

- **Superior Shock Resistance** – Our unique design isolates the movement from the socket, reducing the effects of shock.
- **Superior Vibration Resistance** – Our enhanced vibration dampening design cushions the movement for flutter-free performance and extended gauge service life.
- **Superior Pulsation Resistance** – After 10 million cycles, these gauges show three times less wear than conventional gauges. The result is a longer lasting, more reliable gauge.



Protective rubber boots for 2-1/2" gauges sold separately.

2-1/2" GAUGES

- **1/8" MNPT Connections**
- **3 : 2 : 3% Accuracy**
- **Replacement Screw-on Lens Set** – S8230301
- **Protective Red & Blue Rubber Boot Set** – 400-RB

PART NO.	DESCRIPTION	GAUGE CALIBRATION					TEMP	
		PSI	BAR	Kg/cm²	kPa	MPa	°F	°C
R-12, R-134a								
441-CB	Blue Compound	•					•	
441-CR	Red Pressure	•					•	
R-12, R-22, R-502								
323-CR	Red Pressure	•					•	
325-CB	Blue Compound	•					•	
405-CB	Blue Compound	•	•					•
405-CR	Red Pressure	•	•					•
423-CAM	Red Pressure			•				•
423-CAPD	Red Pressure					•		•
423-CK	Red Pressure				•			•
423-CKP	Red Pressure	•			•			•
423-CR	Red Pressure	•					•	
425-CAM	Blue Compound			•				•
425-CAPD	Blue Compound					•		•
425-CB	Blue Compound	•					•	
425-CK	Blue Compound				•			•
425-CKP	Blue Compound	•			•			•
431-CM	Red Pressure	•		•			•	
432-CM	Blue Compound	•		•			•	
R-22, R-404A, R-410A								
422-CB	Blue Compound	•					•	
422-CR	Red Pressure	•					•	
R-32, R-410A								
453-CB	Blue Compound	•			•			•
453-CR	Red Pressure	•			•			•

PART NO.	DESCRIPTION	GAUGE CALIBRATION					TEMP	
		PSI	BAR	Kg/cm²	kPa	MPa	°F	°C
R-22, R-407C, R-410A								
406-CB	Blue Compound	•						•
406-CR	Red Pressure	•						•
428-CKP	Blue Compound	•			•			•
429-CKP	Red Pressure	•			•			•
R-22, R-134a, R-404A								
420-BCKP	Blue Compound	•			•			•
420-RCKP	Red Pressure	•			•			•
424-CB	Blue Compound	•					•	
424-CR	Red Pressure	•					•	
R-134a								
434-BKP	Blue Compound	•			•		•	•
434-RKP	Red Pressure	•			•		•	•
R-134a, R-404A, R-407C								
407-CB	Blue Compound	•	•					•
407-CR	Red Pressure	•	•					•
R-134a, R-404A, R-507								
451-CB	Blue Compound	•					•	
451-CBM	Blue Compound			•	•			•
451-CR	Red Pressure	•					•	
451-CRM	Red Pressure			•	•			•
R-410A								
408-CB	Blue Compound	•	•					•
408-CR	Red Pressure	•	•					•
452-CB	Blue Compound	•			•		•	•
452-CR	Red Pressure	•			•		•	•

80MM (3-1/8") Class 1.0 GAUGES

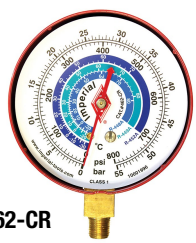
- **1/8" MNPT Connections**
- **1% Accuracy**

PART NO.	DESCRIPTION	GAUGE CALIBRATION					TEMP	
		PSI	BAR	Kg/cm²	kPa	MPa	°F	°C
R-404A, R-410A, R-22								
404-CB	Blue Compound	•					•	
404-CR	Red Pressure	•					•	
R-22, R-134a, R-404A								
458-CB	Blue Compound	•					•	
458-CR	Red Pressure	•					•	
R-407C, R-410A, R-22								
459-CB	Blue Compound	•					•	
459-CR	Red Pressure	•					•	
464-CB	Blue Compound	•	•					•
464-CR	Red Pressure	•	•					•
R-410A								
460-CB	Blue Compound	•					•	
460-CR	Red Pressure	•					•	
465-CB	Blue Compound	•	•					•
465-CR	Red Pressure	•	•					•

PART NO.	DESCRIPTION	GAUGE CALIBRATION					TEMP	
		PSI	BAR	Kg/cm²	kPa	MPa	°F	°C
R-32, R-410A								
461-CB	Blue Compound	•	•					•
461-CR	Red Pressure	•	•					•
R-448A, R-449A, R-452A								
462-CB	Blue Compound	•	•					•
462-CR	Red Pressure	•	•					•
R-134a, R-404A, R-407C								
463-CB	Blue Compound	•	•					•
463-CR	Red Pressure	•	•					•



462-CB



462-CR