

Universal TEV Replacement Kit

For Residential AC & Heat Pumps



Parker's **Universal TEV Replacement Kits** come packaged with everything AC technicians need to complete the installation:

- TEV with ODF connections
- Adaptors that fit the most common evaporator inlets (Chatleff and Aero-style--for R-22 and R-410A kits only)
- Bulb strap
- Bulb insulation tape

Since most of today's residential equipment utilizes Chatleff connections on the indoor coil, Parker also offers a Chatleff TEV kit, saving the cost of the extra adaptors.

Each valve comes with a 30" long capillary tube equalizer with flare nut. The single pushrod balanced port design ensures precise pin/port alignment, maintaining superior superheat control at wide load conditions.



Features and Benefits

- Replaces all major residential air conditioning OEM valves
- Single Pushrod Balanced Port construction works exceptionally well under wide load conditions
- Built-in check valve allows reverse flow on heat pump applications
- Easily adjustable Superheat setting
- Long lasting, durable stainless steel diaphragm and weld design
- Simply retrofit existing low grade SEER or mismatched systems



ENGINEERING YOUR SUCCESS.

Parker's Universal TEV Kit Features

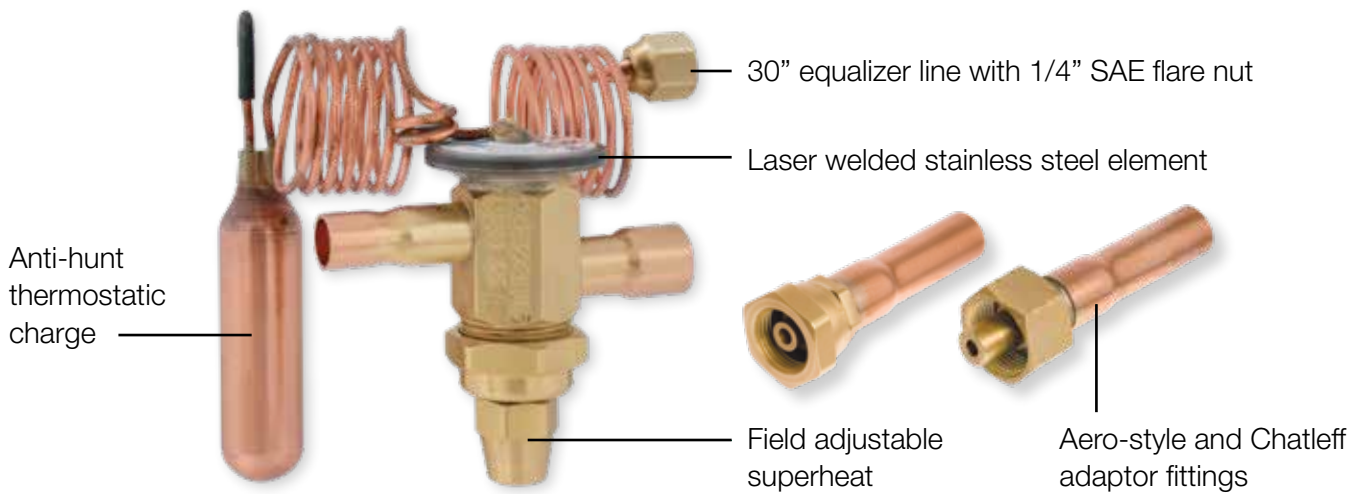


Table 1 - Kit Selection

Refrigerant	Kit Item Number	Valve Type	Capacity Range	Valve Connections		Outlet Adaptor Kits	
				Inlet	Outlet		
R22	044438-06	HXCAE-3-VX	1-1/2 to 3 tons	Chatleff (male)	Chatleff (female)	Not included	Not included
	044438-07	HXCAE-3-VX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	1/2" ODM x Aero-style
	044478-03	HXCAE-5-VX	3-1/2 to 5 tons	Chatleff (male)	Chatleff (female)	Not included	Not included
	044478-04	HXCAE-5-VX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	1/2" ODM x Aero-style
R410A	044437-09	HXCAE-3-KX	1-1/2 to 4 tons	Chatleff (male)	Chatleff (female)	Not included	Not included
	044437-10	HXCAE-3-KX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	1/2" ODM x Aero-style
	044477-10	HXCAE-6-KX	4-1/2 to 6 tons	Chatleff (male)	Chatleff (female)	Not included	Not included
	044477-11	HXCAE-6-KX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	1/2" ODM x Aero-style
R32	044462-02	HXCAE-1-ZX	1 to 2-1/2 tons	Chatleff (male)	Chatleff (female)	Not included	
	044462-04	HXCAE-1-ZX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	
	044432-02	HXCAE-3-ZX	3 to 5-1/2 tons	Chatleff (male)	Chatleff (female)	Not included	
	044432-04	HXCAE-3-ZX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	
	044472-02	HXCAE-6-ZX	6 to 9 tons	Chatleff (male)	Chatleff (female)	Not included	
	044472-04	HXCAE-6-ZX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	
R454B	044464-02	HXCAE-1-ZXB	3/4 to 2 tons	Chatleff (male)	Chatleff (female)	Not included	
	044464-04	HXCAE-1-ZXB		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	
	044434-13	HXCAE-3-ZXB	2-1/2 to 4-1/2 tons	Chatleff (male)	Chatleff (female)	Not included	
	044434-15	HXCAE-3-ZXB		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	
	044474-12	HXCAE-6-ZXB	5 to 7-1/2 tons	Chatleff (male)	Chatleff (female)	Not included	
	044474-14	HXCAE-6-ZXB		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	

⚠ WARNING – USER RESPONSIBILITY

Failure or improper selection or improper use of the products described herein or related items can cause death, personal injury and property damage.

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The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalog and in any other materials provided from Parker or its subsidiaries or authorized distributors.

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