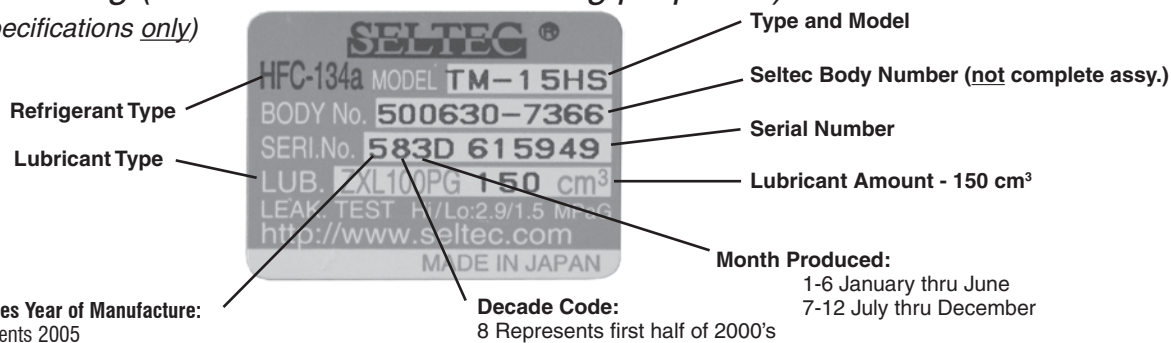


Identification Tag (cannot be used for ordering purposes)

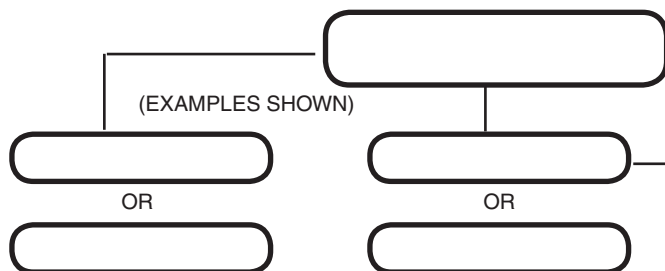
(identifies specifications only)



Seltec compressors are assembled units which use only a few basic body styles. During the manufacturing process, the clutch and manifold (if required) is attached to the compressor body, and an identification label is then added. This label identifies the compressor assembly. It is important to understand that all other label numbers on the compressor are not relevant to the final assembled product.

Part Number Label

(identifies mfg. part number of complete assy.)



THERE ARE FOUR (4) TYPES OF NUMBERS THAT CAN BE FOUND ON THE LABEL

One of these is required to identify the compressor assembly.

488-xxxx (older models) example: 488-45011

435-xxxx (newer models) example: 435-55011

100-xxxx (newer models-Valeo brand) example: 10055011

252xxxx (ICE brand) example: 2521141

See page 295 for compressor model Interchange Chart.



NOTE:

The I.D. tag located on rear head is not the mfg. part number.

BASIC Seltec/TAMA COMPRESSOR SPECIFICATIONS

See page 263 for Refrigerant Oils

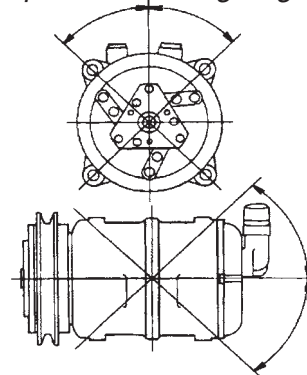
Model	Refrigerant	Displacement cu. in. (c.c.)	Oil Type	Oil Charge ² Amt (Fl. Oz.)	Rotation
TM8HD	R134a	5.2 (82)	PAG46	5.0 (150 cc)	CW or CCW
TM15HD	R12/R134a	9.0 (147)	PAG46	5.0 (147cc)	CW or CCW
TM16HD ³	R134a	9.7 (163)	PAG46	5.5 (163 cc)	CW or CCW
TM21HX	R134a	13.1 (215)	PAG46	6.9 (150 cc)	CW or CCW
TM31HD ⁴	R134a	15.6 (255)	PAG46	8.7 (255 cc)	CW

To convert c.c. to ounces multiply c.c. by 0.03385

NOTES:

- 1) If retrofitting system to R134a, follow Seltec's Retrofit Procedures for changing oil types. Seltec R12 compressors are factory equipped with mineral oil. R134a compressors are factory equipped with PAG oil (17-3411).
- 2) Amounts shown are standard factory recommendations only. For systems with unusually long hose lengths, or with more than 56 oz. of refrigerant charge, consult manual. Also, whenever a component in the system has been flushed or replaced, or a leak is suspected, the oil level in the compressor should be checked.
- 3) TM16 HD compressors can handle up to approximately 40,000 BTU evaporator output.
- 4) TM31 is designed for bus and transit applications.

Acceptable Mounting Angles



Selecting The Correct Seltec Compressor

There are different ways to choose the correct Select replacement compressor.

Application - refer to the application section looking up application by Make, Year and Model and select the compressor needed. If it is not listed in the application section then follow the guidelines below.

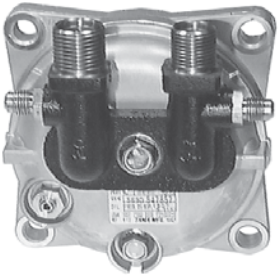
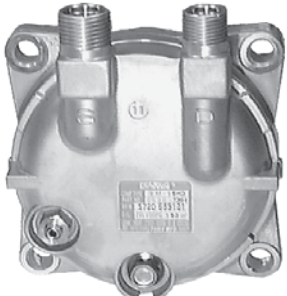
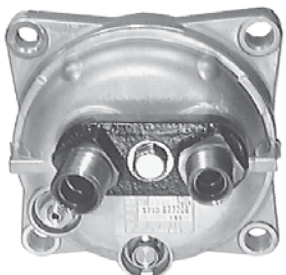
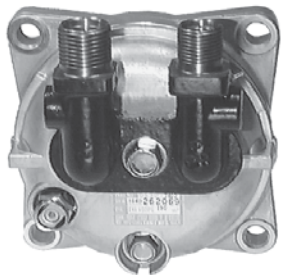
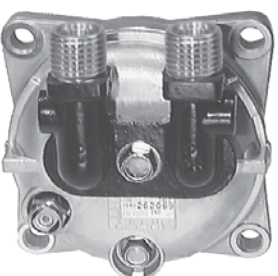
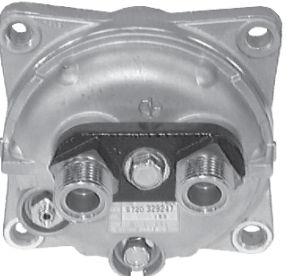
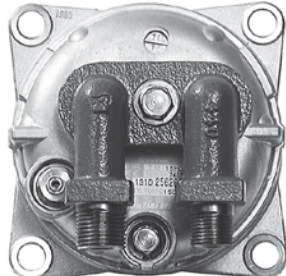
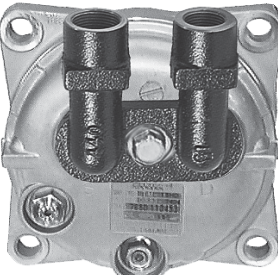
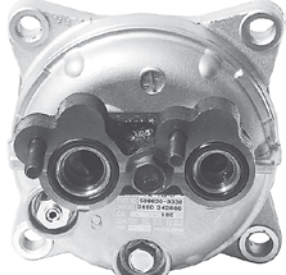
Part Number Description:

1. Locate the Part Number Tag on the compressor body. The tag lists a seven or eight digit number. See page 292 for proper identification of Seltec compressor assembly part number.
2. Refer to the chart on page 295. The chart is listed in ascending order by the Seltec part numbers along with our corresponding number and the compressors characteristics or specifications.
3. Verify the compressor using the visual photo section. Part numbers are listed by our part number in ascending order.

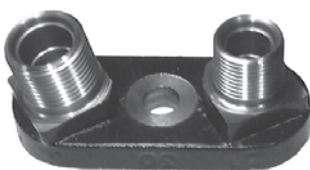
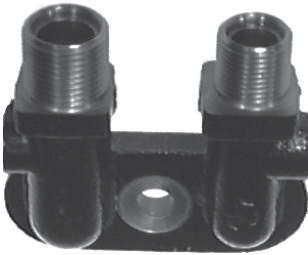
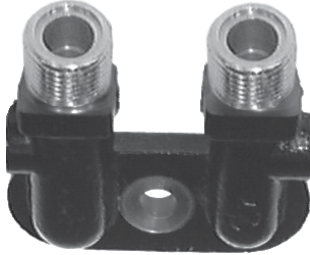
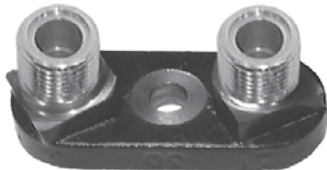
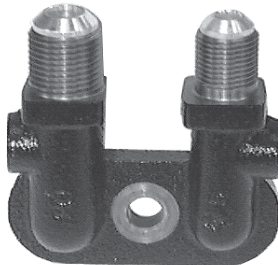
Universal Style

A universal style Seltec compressor is available which can be used to replace most R12 and R134a Seltec and Sanden type models. They are available in 5 different clutch styles, in both 12 volt and 24 volt (see page 300).

Rear Head Identification (See following page for manifold part numbers)

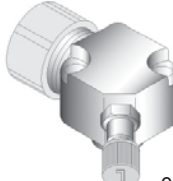
Type A  Cast Vertical O-ring R12 Charging Ports	Type B  Aluminum Vertical O-ring non-manifold type	Type C  Cast Horizontal O-ring	Type D  Cast Vertical O-ring
Type E (O-ring) Type H (Flare)  Cast Vertical Tube-O-ring	Type F  Cast Horizontal Tube-O-ring	Type G  Universal Rear uses manifold	Type I  Inverted Vertical 3/4" x 7/8"
Type J  Cast Vertical Female O-ring	Type K  Kenworth and Peterbilt (manifold not available)	Type L  Volvo (manifold not available)	Type M  Navistar (manifold not available)

Bolt-On Manifolds Identification

Style A  03-6536F Vertical O'ring (#8, #10) w/R12 Charging Ports Single Bolt Application	Style C  03-6537 Horizontal O'ring (#8, #10) Single Bolt Application	Style D  03-6536 Vertical O'ring (#8, #10) w/o Charging Ports Single Bolt Application	Style E  03-6538 Vertical Tube O'ring (1"-14) w/o Charging Ports Single Bolt Application
Style F  03-6539 Horizontal Tube O'ring (1"-14) w/o Charging Ports Single Bolt Application	Style H  03-6531 Vertical Flare (#8, #10) w/o Charging Ports Single Bolt Application	Style I  03-6532 Inverted vertical (#10, #8) w/o Charging Ports Single Bolt Application (Bus)	Style J  03-6547 Vertical Female O'ring (#8, #10) w/o Charging Ports Single Bolt Application



- O'Ring between manifold and compressor: part# 16-4144
- Manifold bolt: use torque wrench 17 - 24 ft. lbs.

		SELTEC TM31 Only				
	SELTEC TM31HD STD. FLOW PORTS	COMPRESSOR TYPE	COMP. FTG.	HOSE FTG.	PORT SIZE	PART NO.
		Hi Side			DISCH..... 10..... 16MM.....	08-3372
		Lo Side			SUCT..... 12..... 13MM.....	08-3373
						
		08-3373	08-3372			

Section V: Specifications Chart

Seltec (Includes ICE) - Compressors

Listed in ascended order by ICE Number / Seltec Number

ICE NUMBER	TAP # COMP.	TAP # CLUTCH	TAP # MANIFOLD	COMPR MODEL	HEAD	FITTING POS	SIZE	MOUNT	PULLEY DIA mm	GRV	VOLT	COIL WIRE
2521136	03-3100	—	—	TM08HD	ALUM.	VERT	—	EAR	135	PV6	12V	1 WIRE
2521210	03-3767	02-3434	—	TM31	—	HORIZ	1 1/16"x7/8"	DIR	152	2	24V	1 WIRE
2521211	03-3766	02-3433	—	TM31	—	HORIZ	1 1/16"x7/8"	DIR	152	2	12V	1 WIRE
2521212	03-3769	02-3435	—	TM31	—	HORIZ	1 1/16"x7/8"	DIR	152	2	12V	1 WIRE
2521213	03-3798	02-3438	—	TM31	—	HORIZ	1 1/16"x7/8"	DIR	152	PV8	24V	1 WIRE
2521214	03-3768	02-3439	—	TM31	—	HORIZ	1 1/16"x7/8"	DIR	152	PV8	24V	1 WIRE
2521257	03-3110	—	—	TM08HD	ALUM.	VERT	—	ALT	123	6	12V	1 WIRE
2521261	03-3109	—	—	TM08HD	ALUM.	VERT	—	ALT	123	4	12V	1 WIRE
2521475	03-1606S	—	—	TM16	WV	HORIZ	Volvo	EAR	125	2	12V	2 Metripak
2521493	03-1600S	—	—	TM16	WV	HORIZ	Volvo	EAR	123	PV8	12V	2 Metripak
2521495	03-1001S	—	—	TM16	GQ	VERT	Paccar	EAR	125	2	12V	2 Metripak
2521496	03-1400S	—	—	TM16	GQ	VERT	Paccar	EAR	123	PV8	12V	2 Metripak
—	03-3108	—	—	TM08HD	ALUM.	VERT	—	ALT	135	2	12V	2 WIRE

FOR ICE NUMBERS NOT LISTED ABOVE, SEE INTERCHANGE SECTION VII

SELTEC NUMBER	TAP # COMP.	TAP # CLUTCH	TAP # MANIFOLD	COMPR MODEL	HEAD	FITTING POS	SIZE	MOUNT	PULLEY DIA mm	GRV	VOLT	COIL WIRE
488-23011	03-3536F	02-3034	03-6536F	DK-15CH	C.I.	VERT	3/4x7/8	EAR	132	2	12V	BULLET
488-23015	03-3542F*	02-3047	03-6536F	DK-15CH	C.I.	VERT	3/4x7/8	EAR	132	2	24V	BULLET
488-23019	03-3554F	02-3058	03-6536	DK-15CH	C.I.	VERT	3/4x7/8	EAR	119	PV6	12V	BULLET
488-23021	03-3539	02-3034	—	DK-15CH	ALUM.	VERT	3/4x7/8	EAR	132	2	12V	BULLET
488-23024	03-3876	02-3058	03-6538	DK-15CH	C.I.	VERT	1"-14	EAR	119	PV7	12V	BULLET
488-23030	03-3846	02-3034	03-6537	DK-15CH	C.I.	HORIZ	3/4x7/8	EAR	132	2	12V	BULLET
488-23035	03-3555F*	02-3041	—	DK-15CH	ALUM.	VERT	3/4x7/8	EAR	159	1 VG	12V	BULLET
488-23051	03-3564	02-3058	—	DK-15CH	ALUM.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-23052	03-3873	02-3058	03-6537	DK-15CH	C.I.	HORIZ	3/4x7/8	EAR	123	PV7	12V	BULLET
488-23056	03-3542F	02-3047	—	DK-15CH	ALUM.	VERT	3/4x7/8	EAR	132	2	24V	BULLET
488-23057	03-3544	02-3053	—	DK-15CH	ALUM.	VERT	3/4x7/8	EAR	159	1 VG	24V	BULLET
488-23063	03-3545F	02-3039	03-6536F	DK-15CH	C.I.	VERT	3/4x7/8	EAR	125	1 OH	12V	BULLET
488-23065	03-3555F	02-3041	03-6536F	DK-15CH	C.I.	VERT	3/4x7/8	EAR	159	1 VG	12V	BULLET
488-23068	03-3874	02-3058	03-6536	DK-15CH	C.I.	VERT	3/4x7/8	EAR	119	PV6	12V	BULLET
488-23069	03-3559*	02-3048	03-6536F	DK-15CH	C.I.	VERT	3/4x7/8	EAR	132	2	12V	DIODE
488-23073	—	02-3058	03-6538	DK-15CH	C.I.	VERT	1"-14	EAR	119	PV8	12V	BULLET
488-23078	03-3559	02-3048	03-6536F	DK-15CH	C.I.	VERT	SPECIAL	EAR	132	2	12V	DIODE
488-23079	—	02-3047	NA	DK-15CH	C.I.	VERT	FLARE	EAR	132	2	24V	BULLET
488-23094	03-3878	02-3041	03-6538	DK-15CH	C.I.	VERT	1"-14	EAR	159	1 VG	12V	BULLET
488-25002	03-3225A*	02-3047	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	132	2	24V	—
488-25003	03-3225A*	02-3034	—	TM-15HD	C.I.	VERT	FLARE	EAR	132	2	12V	BULLET
488-25006	03-3559*	02-3048	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	132	2	12V	DIODE
488-25008	03-3564*	02-3058	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET-1
488-25010	03-3564*	02-3058	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET-1
488-25011	03-3536F	02-3034	03-6536F	TM-15HD	C.I.	VERT	3/4x7/8	EAR	132	2	12V	BULLET
488-25015	03-3542F*	02-3047	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	132	2	24V	BULLET
488-25017	03-3225A*	02-3047	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	132	2	24V	BULLET
488-25018	—	02-3440	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	125	2	12V	BULLET
488-25021	03-3539	02-3034	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	132	2	12V	BULLET
488-25022	03-3125A*	02-3034	—	TM-15HD	ALUM.	VERT	FLARE	EAR	132	2	12V	BULLET
488-25023	03-3125A*	02-3034	03-6538	TM-15HD	C.I.	VERT	1"-14	EAR	132	2	12V	BULLET
488-25024	03-3876	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	123	PV7	12V	BULLET
488-25030	03-3846	02-3034	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	132	2	12V	BULLET
488-25032	03-3285*	02-3061	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	123	PV6	24V	BULLET
488-25033	03-3545F*	02-3039	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	125	1 OH	12V	—
488-25035	03-3555F*	02-3041	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	159	1 VG	12V	BULLET
488-25043	—	02-3440	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	125	2	12V	BULLET
488-25047	03-3876*	02-3058	—	TM-15HD	ALUM.	VERT	1"-14	EAR	123	PV6	12V	BULLET
488-25051	03-3564	02-3058	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET

NOTE: (—) DESIGNATES CALL FOR AVAILABILITY
(*) DESIGNATES NOT EXACT MATCH

Listed in ascended order by Seltec Number

SELTEC NUMBER	TAP # COMP.	TAP # CLUTCH	TAP # MANIFOLD	COMPR MODEL	HEAD	FITTING POS	SIZE	MOUNT	PULLEY DIA mm	GRV	VOLT	COIL WIRE
488-45018	03-3636*	02-3440	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	125	2	12V	BULLET
488-45019	03-3654*	02-3058	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV6	12V	BULLET
488-45021	03-3639	02-3034	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	135	2	12V	BULLET
488-45023	03-3125A*	02-3034	03-6538	TM-15HD	C.I.	VERT	1"-14	EAR	132	2	12V	BULLET
488-45024	03-3676*	02-3058	03-6538	TM-15HD	C.I.	VERT	1"-14	EAR	123	PV7	12V	BULLET
488-45026	03-3676*	02-3058	03-6538	TM-15HD	C.I.	VERT	1"-14	EAR	123	PV6	12V	BULLET
488-45030	03-3646	02-3034	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	135	2	12V	BULLET
488-45033	03-3645*	02-3039	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	125	1 OH	12V	BULLET
488-45035	03-3655*	02-3041	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	159	1 VG	12V	BULLET
488-45036	03-3646*	02-3440	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	125	2	12V	BULLET
488-45043	03-3643	02-3440	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	125	2	12V	BULLET
488-45051	03-3654*	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	123	PV7	12V	BULLET
488-45052	03-3673*	02-3058	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV7	12V	BULLET
488-45056	03-3642	02-3047	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	132	2	24V	BULLET
488-45057	03-3644	02-3053	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	159	1 VG	24V	BULLET
488-45061	03-3644*	02-3053	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	159	1 VG	24V	BULLET
488-45063	03-3645	02-3039	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	125	1 OH	12V	BULLET
488-45065	03-3655	02-3041	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	159	1 VG	12V	BULLET
488-45068	03-3673*	02-3058	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV6	12V	BULLET
488-45073	03-3216*	02-3053	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	159	1 VG	24V	BULLET
488-45075	03-3680	02-3440	03-6539	TM-15HD	C.I.	HORIZ	1"-14	EAR	125	2	12V	BULLET
488-45077	03-3659	02-3048	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	132	2	12V	DIODE
488-45082	03-3675	02-3061	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	DIR	123	PV8	24V	BULLET
488-45084	03-3657	02-3058	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	DIR	123	PV8	12V	BULLET
488-45088	03-3675*	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	DIR	123	PV6	12V	BULLET
488-45092	—	02-3034	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	DIR	132	2	12V	BULLET
488-45094	03-3678	02-3041	03-6538	TM-15HD	C.I.	VERT	1"-14	EAR	159	1 VG	12V	BULLET
488-45097	03-3165*	02-3058	03-6539	TM-15HD	C.I.	HORIZ	1"-14	EAR	123	PV6	12V	BULLET
488-45118	03-3185*	02-3058	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-45120	03-3664*	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-45121	03-3654	02-3058	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-45122	03-3673	02-3058	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV8	12V	BULLET
488-45123	03-3285*	02-3061	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV8	24V	BULLET
488-45124	03-3676*	02-3058	03-6538	TM-15HD	C.I.	VERT	1"-14	EAR	123	PV8	12V	BULLET
488-45125	03-3285*	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-45126	03-3679*	02-3058	03-6539	TM-15HD	C.I.	HORIZ	1"-14	EAR	123	PV8	12V	BULLET
488-45128	03-3673*	02-3058	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV8	12V	WTHRPK
488-45131	03-3285*	02-3061	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV8	24V	BULLET
488-45141	03-3185*	02-3058	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-45210	03-3125A*	02-3034	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	132	2	12V	BULLET
488-45212	03-3225A*	02-3047	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	132	2	24V	BULLET
488-45218	03-3165*	02-3058	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	123	PV6	12V	BULLET
488-45222	03-3125*	02-3440	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	125	2	12V	BULLET
488-45226	03-3116*	02-3041	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	159	1 VG	12V	BULLET
488-45228	03-3216*	02-3053	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	159	1 VG	24V	BULLET
488-45234	03-3185*	02-3058	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	123	PV8	12V	BULLET
488-45236	03-3285*	02-3061	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	123	PV8	24V	BULLET
488-45238	03-3125W*	NA	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	132	2	12V	2 WIRE
488-45319	03-3664*	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	123	PV6	12V	BULLET
488-45321	03-3643	02-3044	03-6536	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	135	2	12V	BULLET
488-45347	03-3664*	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	123	PV6	12V	BULLET
488-45356	03-3642*	02-3047	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	132	2	24V	BULLET
488-45368	03-3673*	02-3058	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV6	12V	BULLET
488-46011	03-3736	02-3034	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	135	2	12V	BULLET
488-46015	03-3742	02-3047	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	135	2	24V	BULLET

 NOTE: (—) DESIGNATES CALL FOR AVAILABILITY
 (*) DESIGNATES NOT EXACT MATCH

Section V: Specifications Chart

Seltec - Compressors

Listed in ascended order by Seltec Number

SELTEC NUMBER	TAP # COMP.	TAP # CLUTCH	TAP # MANIFOLD	COMPR MODEL	HEAD	FITTING POS	SIZE	MOUNT	PULLEY DIA mm	GRV	VOLT	COIL WIRE
488-25056	03-3542F	02-3047	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	132	2	24V	BULLET
488-25057	03-3544	02-3053	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	159	1 VG	24V	BULLET
488-25063	03-3545F	02-3039	03-6536F	TM-15HD	C.I.	VERT	3/4x7/8	EAR	125	1 OH	12V	BULLET
488-25065	03-3555F	02-3041	03-6536F	TM-15HD	C.I.	VERT	3/4x7/8	EAR	159	1 VG	12V	BULLET
488-25068	03-3874	02-3058	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV6	12V	BULLET
488-25069	03-3559*	02-3048	03-6536F	TM-15HD	C.I.	VERT	3/4x7/8	EAR	132	2	12V	DIODE
488-25071	03-3559*	02-3034	03-6536F	TM-15HD	C.I.	VERT	3/4x7/8	EAR	132	2	12V	BULLET
488-25073	—	02-3058	03-6538	TM-15HD	C.I.	VERT	1"-14	EAR	159	1 VG	24V	BULLET
488-25075	03-3125A*	02-3440	03-6539	TM-15HD	C.I.	HORIZ	1"-14	EAR	125	2	12V	BULLET
488-25077	03-3559	02-3048	03-6536F	TM-15HD	C.I.	VERT	3/4x7/8	EAR	132	2	12V	DIODE
488-25078	03-3559	02-3048	03-6536F	TM-15HD	C.I.	VERT	3/4x7/8	EAR	132	2	12V	DIODE
488-25080	03-3539*	02-3034	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	132	2	12V	BULLET
488-25084	—	NA	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	132	1	12V	BULLET
488-25086	—	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	119	PV6	12V	BULLET
488-25088	03-3876*	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	119	PV6	12V	—
488-25094	03-3878	02-3041	03-6538	TM-15HD	C.I.	VERT	1"-14	EAR	159	1 VG	12V	BULLET
488-25095	03-3879	02-3058	03-6539	TM-15HD	C.I.	HORIZ	1"-14	EAR	123	PV8	12V	BULLET
488-25097	03-3879*	02-3058	03-6539	TM-15HD	C.I.	HORIZ	1"-14	EAR	123	PV6	12V	BULLET
488-25118	03-3564*	02-3058	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV8	12V	—
488-25120	03-3564	02-3058	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-25121	03-3564*	02-3058	—	TM-15HD	ALUM.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-25122	03-3185*	02-3058	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV8	12V	BULLET
488-25126	03-3185*	02-3058	03-6539	TM-15HD	C.I.	HORIZ	1"-14	EAR	123	PV8	12V	BULLET
488-25154	03-3564*	02-3058	03-6536F	TM-15HD	C.I.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-25200	03-3185*	02-3058	—	TM-15HD	C.I.	HORIZ	PAD	EAR	125	2	12V	BULLET
488-25210	—	02-3034	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	132	2	12V	BULLET
488-25212	—	02-3047	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	132	2	24V	BULLET
488-25218	—	02-3058	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	123	PV6	12V	BULLET
488-25222	—	02-3440	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	125	2	12V	BULLET
488-25226	03-3116*	02-3041	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	159	1 VG	12V	BULLET
488-25234	—	02-3058	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	123	PV8	12V	BULLET
488-25263	—	02-3039	—	TM-15HD	ALUM.	HORIZ	PAD	EAR	125	1 OH	12V	BULLET
488-42015	03-3101	—	—	TM-08HD	ALUM.	VERT	3/4x7/8	EAR	135	2	24	BULLET
488-42017	03-3108	—	—	TM-08HD	ALUM.	VERT	3/4x7/8	ALT	135	2	12	2 WIRE
488-42021	03-3100	—	—	TM-08HD	ALUM.	VERT	3/4x7/8	EAR	135	2	12V	BULLET
488-42080	03-3109	—	—	TM-08HD	ALUM.	VERT	3/4x7/8	ALT	123	PV4	12	BULLET
488-42081	03-3110	—	—	TM-08HD	ALUM.	VERT	3/4x7/8	ALT	123	PV6	12	BULLET
488-43011	03-3636	02-3034	03-6536	DK-15CH	C.I.	VERT	3/4x7/8	EAR	132	2	12V	BULLET
488-43019	03-3654*	02-3058	—	DK-15CH	ALUM.	VERT	3/4x7/8	EAR	123	PV6	12V	BULLET
488-43021	03-3639	02-3034	—	DK-15CH	ALUM.	VERT	3/4x7/8	EAR	132	2	12V	BULLET
488-43024	03-3676*	02-3058	03-6538	DK-15CH	C.I.	VERT	1"-14	EAR	123	PV7	12V	BULLET
488-43030	03-3646	02-3034	03-6537	DK-15CH	C.I.	HORIZ	3/4x7/8	EAR	132	2	12V	BULLET
488-43052	03-3673*	02-3058	03-6537	DK-15CH	C.I.	HORIZ	3/4x7/8	EAR	123	PV7	12V	BULLET
488-43061	03-3644*	02-3053	03-6536	DK-15CH	C.I.	VERT	3/4x7/8	EAR	159	1 VG	24V	BULLET
488-43063	03-3645	02-3039	03-6536	DK-15CH	C.I.	VERT	3/4x7/8	EAR	125	1 OH	12V	BULLET
488-43065	03-3655	02-3041	03-6536	DK-15CH	C.I.	VERT	3/4x7/8	EAR	159	1 VG	12V	BULLET
488-43068	03-3673*	02-3058	03-6537	DK-15CH	C.I.	HORIZ	3/4x7/8	EAR	123	PV6	12V	BULLET
488-43069	03-3659*	02-3048	03-6536	DK-15CH	C.I.	VERT	3/4x7/8	EAR	132	2	12V	DIODE
488-43073	03-3216*	02-3058	03-6536	DK-15CH	C.I.	VERT	3/4x7/8	EAR	159	1 VG	24V	BULLET
488-43078	03-3659*	02-3048	03-6536	DK-15CH	—	VERT	3/4x7/8	EAR	132	2	12V	DIODE
488-43094	03-3678	02-3041	03-6538	DK-15CH	C.I.	VERT	1"-14	EAR	159	1 VG	12V	BULLET
488-43095	03-3679	02-3058	03-6539	DK-15CH	C.I.	HORIZ	1"-14	EAR	123	PV7	12V	BULLET
488-45011	03-3636	02-3034	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	135	2	12V	BULLET
488-45015	03-3642*	02-3047	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	135	2	24V	BULLET
488-45016	03-3642*	02-3047	03-6536	TM-15HD	C.I.	VERT	3/4x7/8	EAR	132	2	24V	BULLET
488-45017	03-3225A*	02-3047	03-6537	TM-15HD	C.I.	HORIZ	3/4x7/8	EAR	132	2	24V	BULLET

NOTE: (—) DESIGNATES CALL FOR AVAILABILITY
(*) DESIGNATES NOT EXACT MATCH

Listed in ascended order by Seltec Number

SELTEC NUMBER	TAP # COMP.	TAP # CLUTCH	TAP # MANIFOLD	COMPR MODEL	HEAD	FITTING POS	SIZE	MOUNT	PULLEY DIA mm	GRV	VOLT	COIL WIRE
488-46055	03-3744D	—	—	—	—	VERT	3/4x7/8	EAR	159	1 VG	24V	—
488-46056	03-3742*	02-3047	—	TM-16HD	ALUM.	VERT	3/4x7/8	EAR	132	2	24V	BULLET
488-46061	03-3216*	02-3053	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	159	1 VG	24V	BULLET
488-46063	03-3745	02-3039	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	125	1 OH	12V	BULLET
488-46065	03-3755	02-3041	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	159	1 VG	12V	BULLET
488-46068	03-3165*	02-3058	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	119	PV6	12V	—
488-46069	03-3759*	02-3034	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	132	2	12V	DIODE
488-46073	03-3216*	02-3053	03-6537	TM-16HD	C.I.	HORIZ	3/4x7/8	EAR	159	1 VG	24V	BULLET
488-46075	03-3125*	02-3440	03-6539	TM-16HD	C.I.	HORIZ	1"-14	EAR	125	2	12V	BULLET
488-46077	03-3759	02-3034	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	135	2	12V	DIODE
488-46078	03-3759*	02-3034	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	135	2	12	DIODE
488-46081	03-3114*	02-3039	03-6537	TM-16HD	C.I.	HORIZ	3/4x7/8	EAR	125	1 OH	12V	BULLET
488-46094	03-3778	02-3041	03-6538	TM-16HD	C.I.	VERT	1"-14	EAR	159	1 VG	12V	BULLET
488-46097	03-3165*	02-3058	03-6539	TM-16HD	C.I.	HORIZ	1"-14	EAR	123	PV6	12V	BULLET
488-46100	03-3742D	02-3444	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	152 SHD	2	24V	BULLET
488-46120	03-3764	02-3058	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	123	PV8	12V	BULLET
488-46121	03-3765	02-3058	—	TM-16HD	ALUM.	VERT	3/4x7/8	EAR	125	PV8	12V	BULLET
488-46122	03-3773	02-3058	03-6537	TM-16HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV8	12V	BULLET
488-46123	03-3285*	02-3061	03-6537	TM-16HD	C.I.	HORIZ	3/4x7/8	EAR	123	PV8	24V	BULLET
488-46124	03-3776	02-3058	03-6538	TM-16HD	C.I.	VERT	1"-14	EAR	123	PV8	12V	BULLET
488-46125	03-3285*	02-3061	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	123	PV8	24V	BULLET
488-46126	03-3186	02-3058	03-6539	TM-16HD	C.I.	HORIZ	1"-14	EAR	123	PV8	12V	BULLET
488-46204	03-3700D	02-3442	03-6536	TM-16HD	ALUM.	HORIZ	PAD	EAR	152 SHD	2	12V	BULLET
488-46210	03-3125A	02-3034	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	132	2	12V	BULLET
488-46212	03-3225A	02-3047	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	135	2	24V	BULLET
488-46218	03-3165	02-3058	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	123	PV6	12V	BULLET
488-46220	03-3265	02-3061	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	123	PV6	24V	BULLET
488-46222	03-3125	02-3440	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	125	2	12V	BULLET
488-46225	03-3285D	—	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	132 SHD	8	24V	—
488-46226	03-3116	02-3041	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	159	1 VG	12V	BULLET
488-46228	03-3216	02-3053	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	159	1 VG	24V	BULLET
488-46230	03-3114	02-3039	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	125	1 OH	12V	BULLET
488-46234	03-3185	02-3058	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	123	PV8	12V	BULLET
488-46236	03-3285	02-3061	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	123	PV8	24V	BULLET
488-46238	03-3125W	02-3034	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	125	2	12V	2 WIRE
488-46240	03-3125W*	02-NEW	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	132	2	12V	2 WIRE
488-46241	03-3225	—	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	125	2	24V	—
488-46244	03-3185W	—	—	TM-16HD	ALUM.	HORIZ	PAD	EAR	123	8	12V	—
488-46321	03-3770	02-3044	—	TM-16HD	ALUM.	VERT	3/4x7/8	EAR	135	2	12V	BULLET
488-46356	03-3742*	02-3047	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	132	2	24V	BULLET
488-46382	03-3775	—	—	TM-16HD	—	VERT	3/4x7/8	DIR	123	8	12	—
488-46384	03-3225AT	—	—	TM-16HD	ALUM.	HORIZ	PAD	DIR	135	2	24V	—
488-46386	03-3125AT	—	—	TM-16HD	ALUM.	HORIZ	PAD	DIR	135	2	12V	—
488-46500	03-3758	02-3432	—	TM-31	—	O'RING	1 1/16" x 7/8"	DIR	152	2	12V	1 WIRE
488-46510	03-3767	02-3434	—	TM-31	—	O'RING	1 1/16" x 7/8"	DIR	152	2	24V	1 WIRE
488-46520	03-3766	02-3433	—	TM-31	—	O'RING	1 1/16" x 7/8"	DIR	152	2	12V	1 WIRE
488-46530	03-3769	02-3435	—	TM-31	—	O'RING	1 1/16" x 7/8"	DIR	152	2	24V	1 WIRE
488-46540	03-3798	02-3438	—	TM-31	—	O'RING	1 1/16" x 7/8"	DIR	152	PV8	12V	1 WIRE
488-46550	03-3768	02-3439	—	TM-31	—	O'RING	1 1/16" x 7/8"	DIR	152	PV8	24V	1 WIRE
488-47240	03-3781	NA	—	TM21HX	ALUM.	HORIZ	GM PAD	DIR	145	2	12V	2 WIRE
488-47242	03-3782	NA	—	TM21HX	ALUM.	HORIZ	GM PAD	DIR	145	2	24V	2 WIRE
488-47244	03-3793	NA	—	TM21HX	ALUM.	HORIZ	GM PAD	DIR	141	PV8	12V	2 WIRE
488-47246	03-3794	NA	—	TM21HX	ALUM.	HORIZ	GM PAD	DIR	141	PV8	24V	2 WIRE

NOTE: (—) DESIGNATES CALL FOR AVAILABILITY
(*) DESIGNATES NOT EXACT MATCH

Listed in ascended order by Seltec Number

SELTEC NUMBER	TAP # COMPR.	TAP # CLUTCH	TAP # MANIFOLD	COMPR MODEL	HEAD	FITTING POS	SIZE	MOUNT	PULLEY DIA mm	GRV	VOLT	COIL WIRE
488-46017	03-3225A*	02-3047	03-6537	TM-16HD	C.I.	HORIZ	3/4x7/8	EAR	135	2	24V	BULLET
488-46018	03-3125*	02-3440	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	125	2	12V	BULLET
488-46019	03-3654*	02-3058	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	123	PV6	12V	BULLET
488-46021	03-3739	02-3034	—	TM-16HD	ALUM.	VERT	3/4x7/8	EAR	135	2	12V	BULLET
488-46023	03-3125A*	02-3034	03-6538	TM-16HD	C.I.	VERT	1"-14	EAR	135	2	12V	BULLET
488-46024	03-3776*	02-3058	03-6538	TM-16HD	C.I.	VERT	1"-14	EAR	123	PV7	12V	BULLET
488-46026	03-3776*	02-3058	03-6538	TM-16HD	C.I.	VERT	1"-14	EAR	123	PV6	12V	BULLET
488-46028	03-3125A*	02-3034	03-6539	TM-16HD	C.I.	HORIZ	1"-14	EAR	132	2	12V	BULLET
488-46029	03-3225A*	02-3047	03-6539	TM-16HD	C.I.	HORIZ	1"-14	EAR	132	2	24V	BULLET
488-46030	03-3746	02-3034	03-6537	TM-16HD	C.I.	HORIZ	3/4x7/8	EAR	135	2	12V	BULLET
488-46032	03-3265*	02-3061	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	119	PV6	24V	BULLET
488-46033	03-3745*	02-3039	—	TM-16HD	ALUM.	VERT	3/4x7/8	EAR	125	1 OH	12V	BULLET
488-46035	03-3755*	02-3041	—	TM-16HD	ALUM.	VERT	3/4x7/8	EAR	159	1 VG	12V	BULLET
488-46036	03-3125*	02-3440	03-6537	TM-16HD	C.I.	HORIZ	3/4x7/8	EAR	125	2	12V	BULLET
488-46038	03-3776D	02-3058	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	132 SHD	PV8	12V	BULLET
488-46041	03-3736D	02-3442	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	152 SHD	2	12V	BULLET
488-46043	03-3743	—	—	TM-16HD	ALUM.	VERT	3/4x7/8	EAR	125	2	12V	—
488-46047	03-3764*	02-3058	—	TM-16HD	ALUM.	VERT	3/4x7/8	EAR	123	PV6	12V	BULLET
488-46048	03-3797D	02-3444	03-6537	TM-16HD	C.I.	HORIZ	3/4x7/8	EAR	152 SHD	2	24V	BULLET
488-46050	03-3755D	02-3441	03-6536	TM-16HD	C.I.	VERT	3/4x7/8	EAR	158 SHD	1 VG	12V	BULLET
NOTE: (—) DESIGNATES CALL FOR AVAILABILITY (*) DESIGNATES NOT EXACT MATCH												

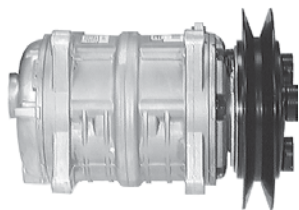


When replacing an R12 compressor with and R134a type you will need to do the following:

Since **ALL** R134a compressors do not contain service (schrader) ports needed to hook up manifold gauge hoses for servicing and charging, the additional purchase of R134a service ports are required. (The ports required are compressor specific, relating to the style of head where the A/C hoses are attached). Once the head style is determined, the ports simply are attached to the compressor fittings (see page 422).

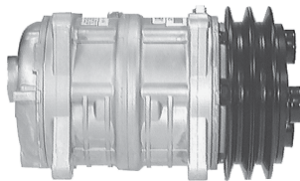
The overall length of a Seltec compressor may be a critical factor in certain applications. Seltec clutches are supplied in both 3-eye and leaf spring styles. The 3-eye clutch protrudes farther out than the leaf spring type. Although the 3-eye design gives quieter operation during cycling, certain applications (bus) use the leaf spring clutch due to space limitations. These applications may also require the use of a one piece aluminum head compressor instead of the pad & manifold combination. Check before substituting a longer length compressor assembly.

IMPORTANT: Universal Style is equipped with Type G style rear pad head - MANIFOLD REQUIRED.



1 GROOVE - EAR MOUNT

Diameter	Volt	Model	Part No.
125mm/4.9"	12v	TM-16	03-3114 ¹
159mm/6.25"	12v	TM-16	03-3116 ²
159mm/6.25"	24v	TM-16	03-3216 ²

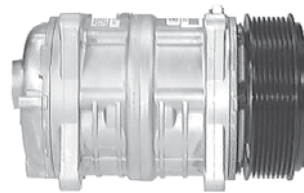


2 GROOVE - EAR MOUNT

Diameter	Volt	Model	Part No.
125mm/4.9"	12v	TM-16	03-3125 ³
125mm/4.9"	12v	TM-16	03-3125W
125mm/4.9"	24v	TM-16	03-3225 ³
135mm/5.25"	12v	TM-16	03-3125A
135mm/5.25"	24v	TM-16	03-3225A

2 GROOVE - DIRECT MOUNT

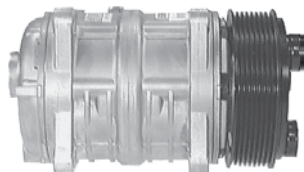
135mm/5.25"	12v	TM-16	03-3125AT
135mm/5.25"	24v	TM-16	03-3225AT



6 GROOVE - EAR MOUNT

Diameter	Volt	Model	Part No.
123mm/4.8"	12v	TM-16	03-3165
123mm/4.8"	24v	TM-16	03-3265

NOTE: 1 - Over Hang Clutch
2 - Variable Groove
3 - Supplied with 2 wire Metripak Connector



8 GROOVE - EAR MOUNT

Diameter	Volt	Model	Part No.
123mm/4.8"	12v	TM-16	03-3185
123mm/4.8"	12v	TM-16	03-3185W
123mm/4.8"	24v	TM-16	03-3285
132mm/5.1"	24v	TM-16	03-3285D



Manifold bolt:
use torque wrench 17 - 24 ft. lbs.

Compressor with Clutch
+ Plus Manifold
= Compressor Assembly

Type G



Universal
Horizontal GM Pad Head

MANIFOLD - REQUIRED (choose correct style for above compressors)

Made from forged steel.



03-6531
Vertical Flare
w/o Charging Ports



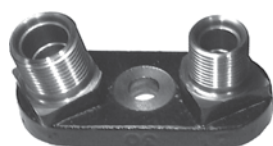
03-6532
Inverted Vertical $\frac{3}{4}$ " x $\frac{7}{8}$ "
Male w/o Charging Ports



03-6536
Vertical $\frac{3}{4}$ " x $\frac{7}{8}$ "
w/o Charging Ports



03-6536F
Vertical $\frac{3}{4}$ " x $\frac{7}{8}$ "
w/R12 Charging Ports



03-6537
Horizontal $\frac{3}{4}$ " x $\frac{7}{8}$ "



03-6538
Vertical 1"-14 Tube-O
w/o Charging Ports



03-6539
Horizontal 1"-14 Tube-O
w/o Charging Ports

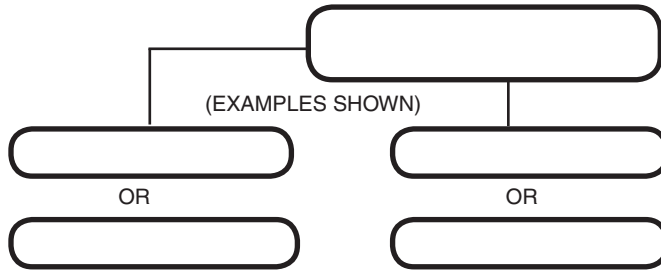
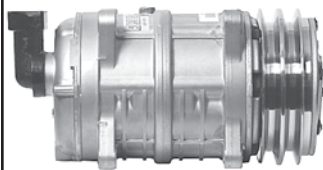


03-6547
Vertical $\frac{3}{4}$ " x $\frac{7}{8}$ "
Female w/o Charging Ports

Listed in ascending order by our Part Number (continued)

Part Number Label

(Identifies mfg. part number of complete assy.)

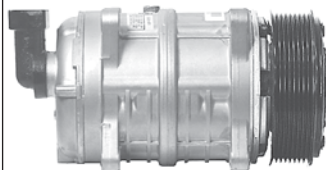

NOTE: The I.D. tag located on rear head is not the mfg. part number.


(can use #03-1001C)

Peterbilt-Kenworth

03-1001S F69-1000 R134a

Model	Mount	Clutch
TM16	Ear	2gr 125mm
Volt	Head	ICE #
12	K	2521495



(can use #03-1400)

Peterbilt-Kenworth

03-1400S 18-04178 R134a

Model	Mount	Clutch
TM16	Ear	8gr 122mm
Volt	Head	ICE #
12	K	2521496

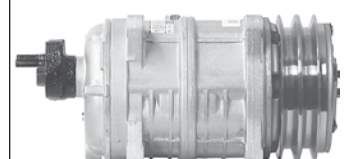


(can use #03-1600)

Volvo

03-1600S 8082268 R134a

Model	Mount	Clutch
TM16	Ear	8gr 122mm
Volt	Head	ICE #
12	L	2521493

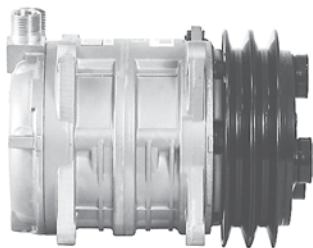


(can use #03-1602)

Volvo

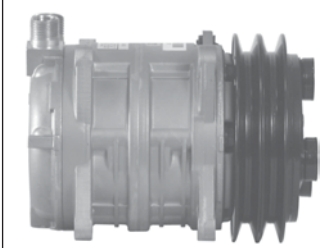
03-1606S 8082270 R134a

Model	Mount	Clutch
TM16	Ear	2gr 125mm
Volt	Head	ICE #
12	L	2521475


03-3100

1 Wire

Model	Mount	Clutch
TM08	Ear	2gr 135mm
Volt	ICE#	Seltec#
12	2521136	488-42021


03-3101

1 Wire

Model	Mount	Clutch
TM08	Ear	2gr 135mm
Volt	Head	Seltec#
24	—	488-42015

Alternator mount 3 hole


03-3108

2 Wire

Model	Mount	Clutch
TM08	Altrntr	2gr
Volt	Head	Seltec#
12	Top	488-42017

Alternator mount 3 hole


03-3109

1 Wire

Model	Mount	Clutch
TM08	Altrntr	4gr
Volt	ICE#	Seltec#
12	2521261	488-42080

Alternator mount 3 hole


03-3110

1 Wire

Model	Mount	Clutch
TM08	Altrntr	6gr
Volt	ICE#	Seltec#
12	2521257	488-42081


03-3114

Universal R134a

Model	Mount	Clutch
TM16	Ear	1-OH 125mm
Volt	Head	Seltec#
12	G	488-46230


03-3116

Universal R134a

Model	Mount	Clutch
TM16	Ear	1-vg 159mm
Volt	Head	Seltec#
12	G	488-46226

