

**Basic Information**

The **A/C EVAPORATOR** is located on the low pressure side of the a/c system. It is usually mounted inside the cab under the dash panel. The evaporator receives the refrigerant from an expansion valve or orifice tube as low pressure liquid. As the refrigerant passes through the coils, a change occurs and the refrigerant becomes a low pressure vapor. Housed with the evaporator is the blower motor; which draws the warm air from the cab over the evaporator and then blows or circulates the cooled air inside the cab. Our evaporators are of high quality which meets and/or exceeds the O.E.M requirements.

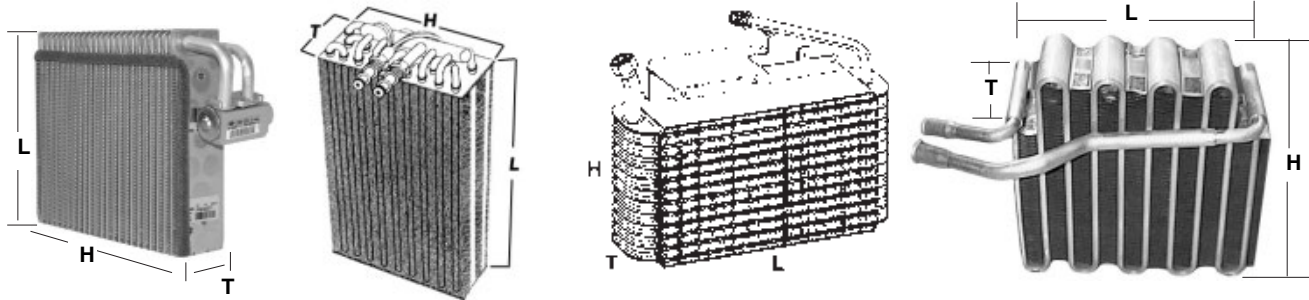


# EVAPORATORS

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# EVAPORATORS

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**ALL ALUMINUM TYPE**

**TUBE and FIN TYPE**

**PLATE and FIN TYPE**

**SERPENTINE TYPE**

**HEIGHT**

The height of the evaporator core is the distance along the fin.

**LENGTH**

Measure the actual core only. The length of the evaporator core is the length of the coils between the header segments.

**THICKNESS (Width)**

Measure the coils only. The thickness (width) of the evaporator core is the distance across the coils.

EVAPORATORS

Sizes shown in order by Height by Length (Header to Header) and by Thickness (fin area only).

HEIGHT	LENGTH	THICK	PART #	APPLICATION	STYLE	FITTING TYPE
4	14 1/2	4 5/16	6641	VOLVO GM	TUBE/FIN	Evap8x10 MOR; HC 3/4x5/8
4	17 7/8	2 3/4	6675	(units# 10-9733/10-9734) #RD2-2047-0	TUBE/FIN	8 x 8 MOR
4	19 1/8	2 1/2	6676	(units# 10-9735/10-9736) #RD2-1633-0	TUBE/FIN	8 x 8 MOR
4	29	3	6692	J.DEERE Grader #AR58152	TUBE/FIN	8 x 10 MOR evap/heat exchng
5	14 1/2	2 1/2	call	RED DOT/J.DEERE	TUBE/FIN	8 x 8 MOR
5	19	1 3/4	6518	KYSOR/KA300	TUBE/FIN	8 x 8 MOR
5	28 1/8	2 1/2	6691	CASE IH Loader #F63646	TUBE/FIN	#8 FF x #10 MF (flare)
5	30 1/2	5 1/4	6690	CASE Magnum #1990757-C2; 98369-C3	TUBE/FIN	#8 x #10 MOR
5 1/2	9	4 3/8	6661	FREIGHTLINER BOA80-377-00-279	TUBE/FIN	COMBO: Evap / Htr Ftgs
5 1/2	9 1/4	4 1/2	6652	FREIGHTLINER N83-315600	TUBE/FIN	COMBO: Evap / Htr Ftgs
6	13 3/8	2 1/2	6677	(units# 10-9743/10-9744) #RD2-1664-0	TUBE/FIN	8 x 8 MOR
6	15 1/8	1 7/8	6539	RED DOT/R6000	TUBE/FIN	8 x 8 MOR
6	17 1/2	2 3/4	6504	RED DOT/MACK CS	TUBE/FIN	8 x 8 MOR
6	17 1/2	2 1/2	6674	04-07 WESTERN STAR #RD2-3773-0	TUBE/FIN	8 x 8 MOR
6	18 5/8	2 1/2	6606	PETERBILT, BSM150101	TUBE/FIN	8 x 8 MOR
6	20 3/4	2 1/2	6527	FREIGHTLINER	TUBE/FIN	8 FOR x 12 MOR
6 1/8	17 1/2	2 5/32	call	RED DOT R9777 UNIT	TUBE/FIN	8 x 10 MOR
6 1/8	19 1/8	3 3/8	call	RED DOT RD2-2440-0P CAT 950/966F	TUBE/FIN	8 x 8 MOR
6 5/8	12 1/16	2 5/8	6683	PROSTAR P7577001, 3670125-C91	ALUMINUM	8 x 10 BEAD END
6 3/4	8 3/4	2 7/8	6642	PETERBILT Bunk #1000227092		M20 Female x #10 MIO
6 3/4	8 7/8	3	6688	PETERBILT Sleeper 378/379/385; #3X010151		#8 Fem, #10 Bead w/req TXV
7	9 3/4	3 1/8	6529	RED DOT/MACK CM	TUBE/FIN	8 x 8 MOR

(continued)

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Sizes shown in order by Height by Length (Header to Header) and by Thickness (fin area only).

HEIGHT	LENGTH	THICK	PART #	APPLICATION	STYLE	FITTING TYPE
7	10 3/8	2 5/8	<b>6684</b>	Mack Granite3543-R0442001	PLATE/FIN	PAD X BLOCK
7	11	2 3/8	<b>6696</b>	NAVISTAR DURASTAR 2602571-C91		PAD FITTING
7	17 1/2	1 7/8	<b>6540</b>	RED DOT/R9737	TUBE/FIN	8 x 8 MOR
7 1/16	8 1/8	2 1/4	<b>6671</b>	FREIGHTLINER N8116001	ALUMINUM	PAD FITTING
7 1/8	8	2 1/4	<b>6680</b>	NAVISTAR PROSTAR wTXV	ALUMINUM	8 x 10 BEAD w/BLOCK VLV
7 1/8	8 1/4	2 1/4	<b>6695</b>	Mack, Volvo BOAA1721, BOA90917, 85104196		
7 9/16	9	4	<b>6510</b>	FORD F/FT-SER	PLATE/FIN	8 FEM. SPLK x 10 FOR
7 13/16	8 1/2	3 1/2	<b>6616</b>	FORD F150/350; F81Z-19860AA	PLATE/FIN	8 FEM. SPLK x 10 MIOR
7 7/8	8 3/8	3 7/16	<b>6514</b>	FORD L-SER	PLATE/FIN	8 x 10 FEM. SPLK
7 7/8	11 7/8	3 1/8	<b>6586</b>	RED DOT/PETBLT	TUBE/FIN	8 x 8 MOR
7 7/8	11 7/8	3 1/8	<b>6580</b>	RED DOT/MACK R	TUBE/FIN	8 x 8 MOR
7 7/8	12 1/4	4 1/4	<b>6513</b>	FORD E4TZ-19860A, E3TH-19860AB	PLATE/FIN	
7 7/8	13 1/4	3	<b>6506</b>	KYSOR KA-800	TUBE/FIN	8 x 8 MOR
8	5 5/8	2 1/2	<b>6597</b>	RED DOT/KW,MACK	TUBE/FIN	8 x 8 MOR
8	5 5/8	2 7/8	<b>6519</b>	RED DOT/FRTLNR	TUBE/FIN	8 x 8 MOR
8	7 13/16	3 1/8	<b>6602</b>	KENWORTH 151321BSM	TUBE/FIN	8 x 8 MOR
8	7 7/8	3 1/8	<b>6654</b>	WESTERN STAR	TUBE/FIN	8 x 8 MOR
8	7 7/8	2 1/2	<b>6565</b>	KENWORTH	TUBE/FIN	8 x 8 MOR
8	8	2 3/8	<b>6685</b>	FREIGHTLINER VCCT10001836		#8, #10 Bead Ends w/Block Vlv
8	8	1 7/8	<b>6699</b>	FREIGHTLINER VCCT1000912G		
8	8	2 1/2	<b>call</b>	RED DOT/SLEEPER	TUBE/FIN	8 x 8 MOR
8	8	3 13/32	<b>6581</b>	RED DOT/FLTR,PBT	TUBE/FIN	8 x 8 MOR
8	8 3/8	2 1/4	<b>6689</b>	PETERBILT Sleeper 385/386/389; #3X011250		#8, #10 Bead Ends
8	8 1/2	3 5/8	<b>6620</b>	FORD F600-800	PLATE/FIN	8 MIOR x 10 FOR
8	8 1/2	3 5/8	<b>6658</b>	97-07 FORD F7UZ19860AA	PLATE/FIN	
8	8 1/2	3 5/8	<b>6681</b>	97-07 FORD 6C2Z19860B	PLATE/FIN	6 x 10 FEM. SPLK
8	8 1/2	3 5/8	<b>6614</b>	FORD PU	PLATE/FIN	8 FEM. SPLK x 10 FOR
8	9	2 1/2	<b>6567</b>	RED DOT/R5060	TUBE/FIN	8 x 8 MOR
8	9	2 1/2	<b>6507</b>	RED DOT/R7830	TUBE/FIN	8 x 8 MOR
8	9	3 1/8	<b>call</b>	RED DOT/KOMATSU	TUBE/FIN	8 x 8 MOR
8	9 1/4	5 1/8	<b>6552</b>	KYSOR/MACK	TUBE/FIN	Evap8x8 MOR; HC 5/8x5/8
8	11 1/8	2 1/2	<b>call</b>	RED DOT/R3040	TUBE/FIN	8 x 8 MOR
8	11 1/2	3 13/32	<b>call</b>	RED DOT/KOBELCO	TUBE/FIN	8 x 8 MOR
8	11 5/16	3 1/8	<b>6564</b>	KYSOR/KENWTH	TUBE/FIN	8 x 8 MOR
8	11 3/4	2 1/2	<b>6556</b>	RED DOT/R4040	TUBE/FIN	8 x 8 MOR
8	12 1/8	3 1/8	<b>6601</b>	KENWORTH	TUBE/FIN	8 x 8 MOR
8	12 1/8	3 1/8	<b>6505</b>	KENWORTH	TUBE/FIN	8 x 8 MOR
8	12 5/8	3 1/8	<b>6598</b>	FORD LOUISVILLE	TUBE/FIN	8 x 8 MOR
8	13	3 13/32	<b>call</b>	RED DOT/OFFROAD	TUBE/FIN	8 x 10 MOR
8	14 9/16	2 1/2	<b>6595</b>	RED DOT/PETBLT	TUBE/FIN	8 x 8 FOR
8	15 1/8	2 1/2	<b>6592</b>	RED DOT/R9727	TUBE/FIN	8 x 8 MOR
8	18 3/8	2 1/4	<b>6522</b>	FREIGHTLINER	TUBE/FIN	8 x 8 MOR
8	12 11/64	3 3/8	<b>call</b>	RED DOT/KENW	TUBE/FIN	8 x 8 MOR
8	18 5/8	2 1/2	<b>6632</b>	PETERBILT	TUBE/FIN	8 x 8 MOR
8 1/16	8	2 3/8	<b>6664</b>	FREIGHTLINER M2, VCC50000031	ALUMINUM	PAD FITTING
8 1/16	8 1/2	3 5/8	<b>6636</b>	FORD Louisville O.E. #F6HZ-19860AA	PLATE/FIN	8 MIOR x 8 FOR
8 7/64	15 3/64	3 1/2	<b>call</b>	RED DOT/J.DEERE	TUBE/FIN	8 x 10 MOR
8 3/16	10 5/8	3 5/8	<b>6547</b>	CHEVY/GMC	PLATE/FIN	8 MIOR x 12 MOR
8 1/4	8 3/4	3 5/8	<b>6611</b>	FORD L-SER.	PLATE/FIN	8 x 10 MIOR
8 1/2	9 7/8	2 5/8	<b>6694</b>	PETERBILT Bunk #151385		#8, #8 Bead Ends
8 3/4	8	2 7/8	<b>6517</b>	CHEVY/GMC	PLATE/FIN	8 x 12 MIOR
8 3/4	8 1/8	2 7/8	<b>6655G</b>	PETERBILT P93CAB1501-01S	PLATE/FIN	8 x 10 MIOR-reuse old plate
8 3/4	10 3/8	2 7/8	<b>6666</b>	03-05 GMC C4500-8500; 89019018	PLATE/FIN	INDIVIDUAL PAD FITTINGS
8 3/4	11 7/8	1 1/2	<b>6687</b>	PETERBILT Main 330 thru 389; #3S011453		#8, #10 Bead Ends
9	5 3/8	4 3/8	<b>6660</b>	FREIGHTLINER BOA80-377-00-289	TUBE/FIN	Evap 8x10 BL; HC 3/4x10 FOR
9	5 3/8	4 3/8	<b>6651</b>	FREIGHTLINER BOA80-374-00-519	TUBE/FIN	Evap 8x10 MOR; HC 3/4x10 FOR
9	5 7/16	4 3/8	<b>6663</b>	BOA 80-377-00-23-249	TUBE/FIN	8 x 10 MOR; HC 3/4 x PAD
9	14 1/16	2 5/8	<b>6659</b>	VOLVO HD, VN; 3946671	TUBE/FIN	8 x 10 BEAD END, w/TXV
9 5/16	8	2 7/8	<b>6621</b>	CHEVY/GMC	PLATE/FIN	8 MIOR x 12 MOR
9 3/8	8	2 7/8	<b>6649</b>	CHEVY/GMC	PLATE/FIN	8 x 12 MIOR
9 1/2	10 3/8	2 1/2	<b>6670</b>	08 FREIGHTLINER N9383001	ALUMINUM	PAD FITTING
9 7/8	8 9/16	3 1/8	<b>6596</b>	RED DOT/MACK CH	TUBE/FIN	8 x 10 MOR
10	7 5/8	3	<b>6549</b>	KYSOR/PETBLT	TUBE/FIN	8 x 8 MOR

(continued)

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10	7 3/4	2 1/2	6645	VOLVO GM	TUBE/FIN	TUBE/FIN
10	8 1/2	2 1/8	6638	KENWORTH 151339BSM	TUBE/FIN	
10	9	3 1/8	6575	RED DOT/R8720	TUBE/FIN	8 x 8 MOR
10	9	3 1/8	6537	RED DOT/IHC S-SER	TUBE/FIN	8 x 8 MOR
10	9 7/16	2 1/2	6550	KYSOR/KA700	TUBE/FIN	8 x 8 MOR
10	10	2 5/8	6665	MACK 7787-869224	TUBE/FIN	8 x 8 MOR
10	10 1/4	3	6631	FREIGHTLINER BOA80-375-00-589	TUBE/FIN	8 x 10 MOR
10	10 3/8	3 1/16	6657	Freightliner BOA85-436-71-009	TUBE/FIN	8 x 10 BEAD END
10	10 11/16	3 1/8	6648	VOLVO GM	TUBE/FIN	8 x 8 MOR
10	10 3/4	3 1/8	6633	KENWORTH 151338BSM	TUBE/FIN	
10	10 3/4	3 1/8	6635	VOLVO GM	TUBE/FIN	8 x 8 MOR
10	11	3 1/8	6678	WESTERN STAR #RD2-4032-0	TUBE/FIN	8 x 10 MOR
10	11	3 1/8	6653	WESTERN STAR #60004-3401	TUBE/FIN	8 x 10 MOR
10	12	2 3/4	6555	FORD VAN	PLATE/FIN	8 x 10 FOR
10	12 7/8	2 5/8	6698	NAVISTAR #2612564-C1	TUBE/FIN	8 x 8 BEAD END
10	13	2 5/8	6609	NAVISTAR	TUBE/FIN	8 x 8 BEAD END
10	14	1 7/8	6523	IHC/NAVISTAR	TUBE/FIN	8 FOR x 12 MIOR
10	15 1/2	3 3/4	6693	JDEERE #RE57574	TUBE/FIN	8 x 10 OR evap/heat exchng
10 1/4	8 1/4	2 1/2	6669	07-08 SPRINTER VAN #68012685AA	ALUMINUM	PAD FITTING
10 3/8	8 3/8	2 9/16	6662	Freightliner BOA91616 (02-Up)	ALUMINUM	PAD FITT w/BLOCK VLV
10 7/8	8 3/4	2 5/16	6672	08 FREIGHTLINER VCCT1000897K	ALUMINUM	PAD FITTING
11	9	2 1/2	6610	NAVISTAR w/M12 switch port	TUBE/FIN	8 FOR x 12 MIOR
11	10	2 7/8	6682	99-02 GMC C/K SERIES 89018270	PLATE/FIN	
11	10 7/16	2 5/8	6679	PETERBILT 3X010018	TUBE/FIN	8 x 10 MIOR
11	13 1/2	3 1/2	6557	CHE/GMC 3043233	PLATE/FIN	
11 5/16	7	2 3/8	6668	03-06 SPRINTER VAN #05103694AA	ALUMINUM	PAD FITTING
11 7/16	9 9/16	2 7/8	6623	CHEVY/GMC	PLATE/FIN	8 MIOR x 12 MOR
11 7/8	7	2 1/2	6656	NAVISTAR 4000-8000 3542576C2	ALUMINUM	PAD FITTING
12	6 1/2	3 1/8	6570	FREIGHTLINER	TUBE/FIN	8 x 10 MOR
12	8 1/4	2 1/2	6667	VOLVO BOAA4222, BOA93246	ALUMINUM	PAD w/BLOCK VLV
12	8 3/8	2 1/2	6697	VOLVO 85120282	-	-
12	8 13/16	1 7/8	6603	VOLVO, NAVISTAR	TUBE/FIN	8 x 8 BEAD END
12	10 19/32	2 7/8	call	RED DOT/CAT	TUBE/FIN	8 x 10 MOR
12	11	3 1/8	6594	RED DOT/MACK MH	TUBE/FIN	8 x 8 MOR
12	6 7/16	3 1/8	6647	VOLVO GM 3949104	TUBE/FIN	8 x 10 MOR
13	11 3/16	1 7/8	6605	IHC/NAVISTAR	TUBE/FIN	8 FOR x 12 MIOR
13	11 3/16	1 7/8	6531	BERGSTROM 151301	TUBE/FIN	8 FOR x 12 MIOR
-	-	-	call	VOLVO Htr/Evap 176795	SERPENTINE	COMBO: Evap / Htr Ftgs
-	-	-	call	98-02 GMC G SERIES	PLATE/FIN	

EVAPORATORS

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Listed in ascending order by part number; specifications by Height x Length x Width.

 <p><b>6504</b> 6" x 17 1/2" x 2 3/4" (Tube and Fin) Mack CS Series oe# 4379-RD21669-0</p>	 <p><b>6505</b> 8" x 12 1/8" x 3 1/8" (Tube and Fin) Kenworth oe# T600/900 Bergstrom oe# 151280</p>	 <p><b>6506</b> 7 7/8" x 13 1/4" x 3" (Tube and Fin) KYSOR KA-800</p>
 <p><b>6507</b> 8" x 9" x 2 1/2" (Tube and Fin) Volvo, Navistar oe# NA1230</p>	 <p><b>6510</b> 7 9/16" x 9" x 4" (Plate and Fin) Ford F150/900 oe# E7TZ-19860A</p>	 <p><b>6513</b> 7 7/8" x 12 1/4" x 4 1/4" (Plate and Fin) Ford F150/900 oe# E4TZ-19860A, E3TH-19860AB</p>
 <p><b>6514</b> 7 7/8" x 8 3/8" x 3 7/16" (Plate and Fin) Ford L Series oe# F1HZ-19860A</p>	 <p><b>6517</b> 8 3/4" x 8" x 2 7/8" (Plate and Fin) Che/GMC C10-75 oe# 3095064</p>	 <p><b>6518</b> 5" x 19" x 1 3/4" (Tube and Fin) Kysor Roofrider oe# 400074</p>
 <p><b>6519</b> 8" x 5 5/8" x 2 7/8" (Tube and Fin) Freightliner Sleeper w/R4290-0 Unit oe# RDHRD21660-0</p>	 <p><b>6522</b> 8" x 18 3/8" x 2 1/4" (Tube and Fin) Freightliner oe# 22-21277-00</p>	 <p><b>6523</b> 10" x 14" x 1 7/8" (Tube and Fin) Navistar 5000 Series oe# 454609-C1</p>
 <p><b>6527</b> 6" x 20 5/8" x 3" (Tube and Fin) FREIGHTLINER oe# A22-14517-000</p>	 <p><b>6529</b> 7" x 9 3/4" x 3 1/8" (Tube and Fin) Mack CM Series oe# 4379-215970</p>	 <p>Diagram showing dimensions: Height, Width, Length.</p>


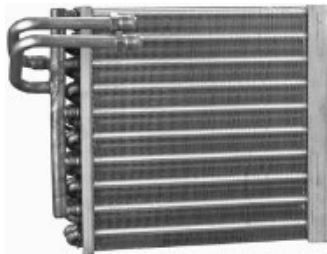
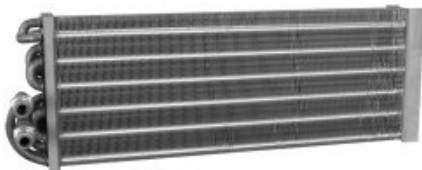
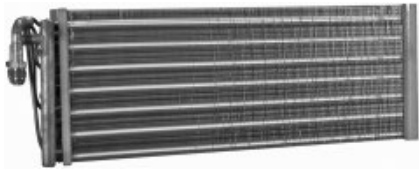

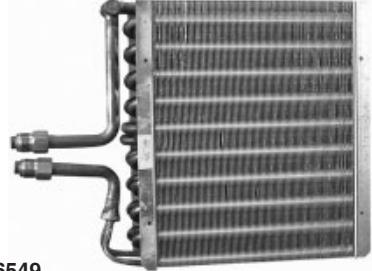
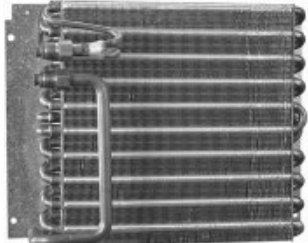
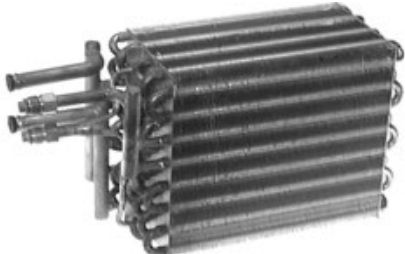
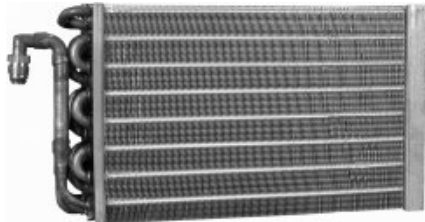


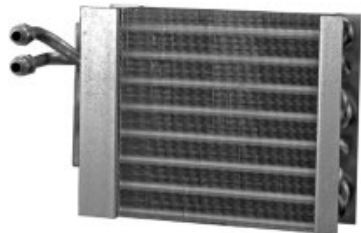
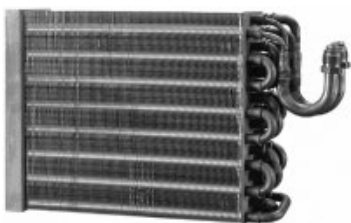

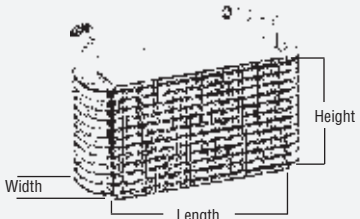
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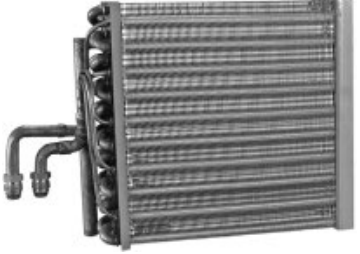
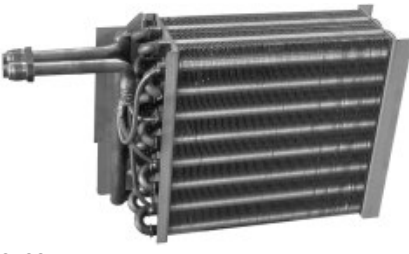
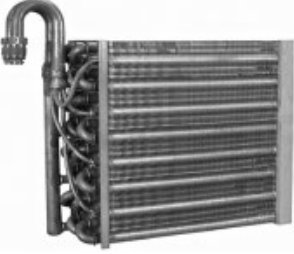
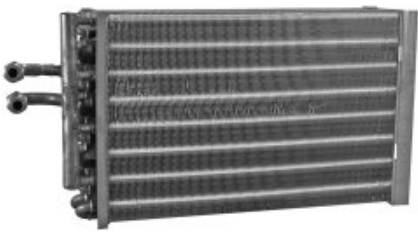
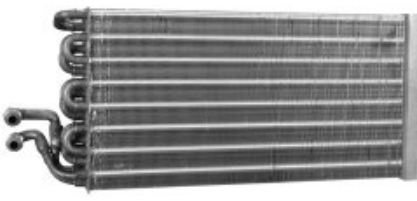

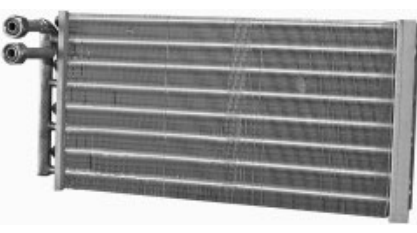

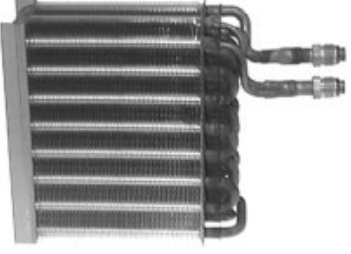
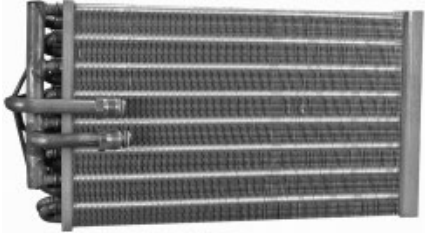

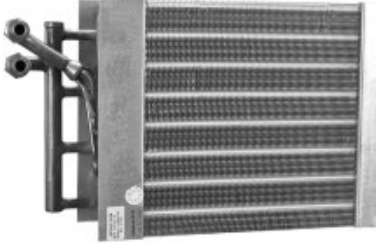

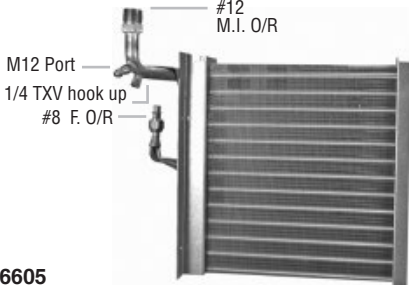
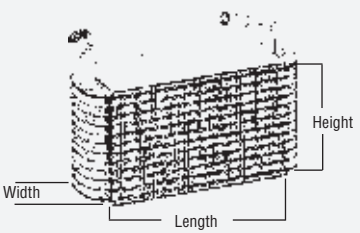
Listed in ascending order by part number; specifications by Height x Length x Width (continued).

EVAPORATORS

 <p><b>6531</b> 13" x 11 3/16" x 1 7/8" (Tube and Fin) w/Bergstrom oe# 151301</p>	 <p><b>6537</b> 10" x 9" x 3 1/8" (Tube and Fin) w/Red Dot Unit oe# RD216160</p>	 <p><b>6539</b> 6" x 15 1/8" x 1 7/8" (Tube and Fin) w/Red Dot Unit oe# RD211950</p>
 <p><b>6540</b> 7" x 17 1/2" x 1 7/8" (Tube and Fin) Red Dot R9737oe# 76R6110; 76R6015</p>	 <p><b>6547</b> 8 3/16" x 10 5/8" x 3 5/8" (Plate and Fin) Che/GMC C10-75 oe# 3036687; 3036684</p>	 <p><b>6549</b> 10" x 7 5/8" x 3" (Tube and Fin) Peterbilt w/Kysor oe# 400049</p>
 <p><b>6550</b> 10" x 9 7/16" x 2 1/2" (Tube and Fin) w/Kysor Unit oe# 400050</p>	 <p><b>6552</b> 8" x 9 1/4" x 5 1/8" (Tube and Fin) Mack R, U Series oe# 7979-400052</p>	 <p><b>6556</b> 8" x 11 3/4" x 2 1/2" (Tube and Fin) Mack W Series oe# 4379-RD21156-0</p>
 <p><b>6557</b> 11" x 13 1/2" x 3 1/2" (Plate and Fin) Che/GMC Astro, Titan oe# 3043233</p>	 <p><b>6564</b> 8" x 11 5/16" x 3 1/8" (Tube and Fin) Kenworth w/Kysor oe# 400064</p>	 <p><b>6565</b> 8" x 7 7/8" x 2 1/2" (Tube and Fin) Kenworth w/Bergstrom Sleeper oe# 151100</p>
 <p><b>6567</b> 8" x 9" x 2 1/2" (Tube and Fin) Western Star w/Red Dot Unit R5060 oe# RD212720</p>	 <p><b>6570</b> 12" x 6 1/2" x 3 1/8" (Tube and Fin) Freightliner FL, Classic oe# ABPN83 307010, BOA 80 37500569</p>	 <p>Diagram showing dimensions: Height, Length, Width.</p>

# EVAPORATORS

Listed in ascending order by part number; specifications by Height x Length x Width (continued).

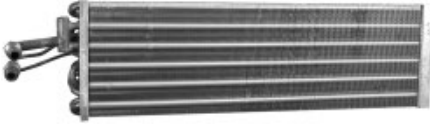




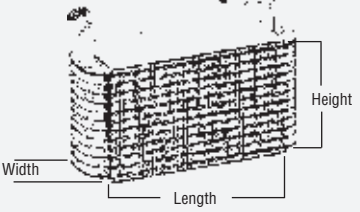
 <p><b>6575</b> 10" x 9" x 3 1/8" (Tube and Fin) Ford L Series oe# RD215550</p>	 <p><b>6580</b> 7 7/8" x 11 7/8" x 3 1/8" (Tube and Fin) Mack D, R, U Series oe# 4379-RD21480-0</p>	 <p><b>6581</b> 8" x 8" x 3 13/32" (Tube and Fin) Freightliner, Peterbilt, Western Star w/R4190-0 oe# RDHRD21402-0, 307110</p>
 <p><b>6586</b> 7 7/8" x 11 7/8" x 3 1/8" (Tube and Fin) Peterbilt oe# RD214850</p>	 <p><b>6592</b> 8" x 15 1/8" x 2 1/2" (Tube and Fin) w/Red Dot Unit oe# R-9715; RD21121-2</p>	 <p><b>6594</b> 12" x 11" x 3 1/8" (Tube and Fin) Mack MH Series oe# 4379-RD21470-0</p>
 <p><b>6595</b> 8" x 14 9/16" x 2 1/2" (Tube and Fin) Peterbilt oe# RD216100</p>	 <p><b>6596</b> 9 7/8" x 8 9/16" x 3 1/8" (Tube and Fin) Mack CS, CX, Vision oe# 4379-RD21588-0</p>	 <p><b>6597</b> 8" x 5 5/8" x 2 1/2" (Tube and Fin) Freightliner, Kenworth, Mack oe# RDHR21137-5</p>
 <p><b>6598</b> 8" x 12 5/8" x 3 1/8" (Tube and Fin) Mack MC, MR Series oe# 4379-RD21381-0</p>	 <p><b>6601</b> 12" x 12 1/8" x 3 1/8" (Tube and Fin) Kenworth w/Bergstrom oe# BSM151328</p>	 <p><b>6602</b> 8" x 7 13/16" x 3 1/8" (Tube and Fin) Kenworth w/Bergstrom oe# BSM151321</p>
 <p><b>6603</b> 12" x 8 13/16" x 1 7/8" (Tube and Fin) Navistar 4000/8000 oe# 1696844-C1 Volvo oe# 151331</p>	 <p><b>6605</b> 13" x 11 3/16" x 1 7/8" (Tube and Fin) Navistar 5000/9000 oe# 1691468-C1</p> <p>#12 M.I. O/R M12 Port 1/4 TXV hook up #8 F. O/R</p>	 <p>Height Width Length</p>

EVAPORATORS

# EVAPORATORS

Listed in ascending order by part number; specifications by Height x Length x Width (continued).

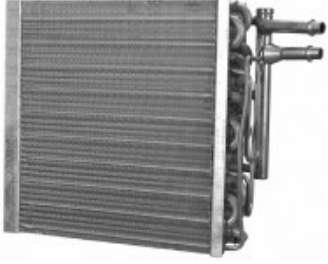
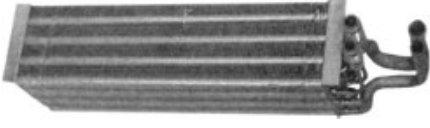

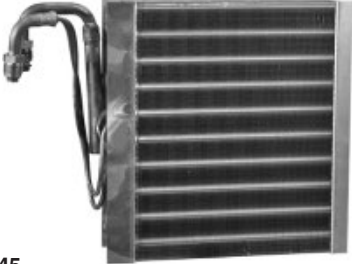


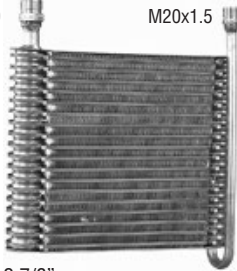
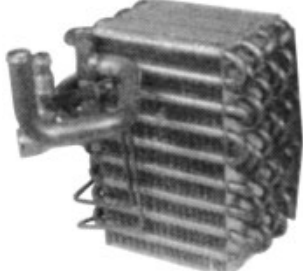

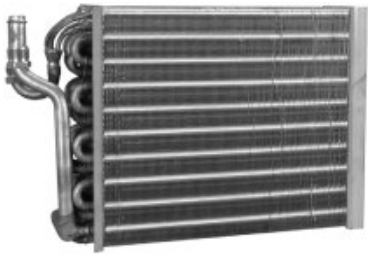
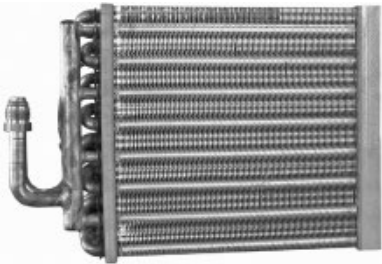
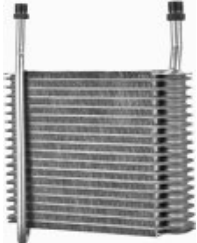
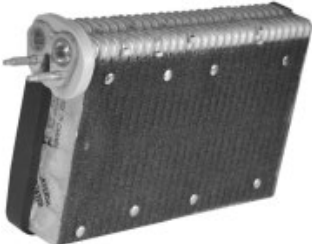

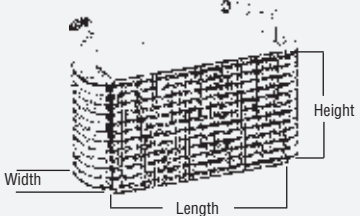
EVAPORATORS

 <p><b>6606</b> 6" x 18 5/8" x 2 1/2" (Tube and Fin) Peterbilt w/Bergstrom oe# BSM151010</p>	 <p><b>6609</b> 10" x 13" x 2 5/8" (Tube and Fin) 8 x 8 BEAD END Navistar 5000/9000 oe# 1699950-C1</p>	 <p>13 mm R134a Port M12 Switch Port</p> <p><b>6610</b> 11" x 9" x 2 5/8" (Tube and Fin) (note: may not fit oe# 474024-C3) Navistar 4000/8000, oe# 1694713-C1</p>
 <p><b>6611</b> 8 1/4" x 8 3/4" x 3 5/8" (Plate and Fin) 8 x 10 MIOR Navistar S Line Ford L Series oe# F4HZ-19860A</p>	 <p><b>6614</b> 8" x 8 1/2" x 3 5/8" (Plate and Fin) 8 Female Springlock x 10 FOR oe# F4TZ-19860A, F4TH-19860AB</p>	 <p><b>6616</b> 7 13/16" x 8 1/2" x 3 1/2" 8 Female Springlock x 10 MIOR F81Z-19860AA; XC3H-19860AA (Plate &amp; Fin)</p>
 <p><b>6620</b> 8" x 8 1/2" x 3 5/8" (Plate and Fin) 8 MIOR x 10 FOR Ford F800 oe# F5TZ-19860A</p>	 <p><b>6621</b> 9 5/16" x 8" x 2 7/8" 8 MIOR x 12 MOR (Plate and Fin) Che/GMC C, K Series oe# 52464036</p>	 <p><b>6623</b> 11 7/16" x 9 9/16" x 2 7/8" (Plate and Fin) 8 MIOR x 12 MOR Che/GMC C, K Series oe# 52456123</p>
 <p><b>6631</b> 10" x 10 1/4" x 3" (Tube and Fin) 8 x 10 MOR Freightliner C112, C120 oe# ABPN83 307080; BOA 80-375-00-589</p>	 <p><b>6632</b> 8" x 18 5/8" x 2 1/2" (Tube and Fin) 8 x 8 MOR Peterbilt w/Bergstrom oe# NA1295</p>	 <p><b>6633</b> 10" x 10 3/4" x 3 1/8" (Tube and Fin) Kenworth oe# 151338BSM</p>
 <p><b>6635</b> 10" x 10 3/4" x 3 1/8" 8 x 8 MOR (Tube and Fin) Volvo GM oe# 151312; NB1095; 176163</p>	 <p><b>6636</b> 8 1/16" x 8 1/2" x 3 5/8" (Plate and Fin) 8 MIOR x 8 FOR Sterling 1998-2000 oe# 4C4H-19860AA</p>	 <p>Height Width Length</p>



# EVAPORATORS

Listed in ascending order by part number; specifications by Height x Length x Width (continued).

 <p><b>6638</b> 10" x 8 1/2" x 2 1/8" (Tube and Fin) Kenworth oe# 151339BSM</p>	 <p><b>6641</b> 4" x 14 1/2" x 4 5/16" (Tube and Fin) Evap 8x10 MOR; HC 3/4x5/8 Volvo GM oe# 3916183</p>	 <p><b>6642</b> 6 3/4" x 8 3/4" x 2 7/8" IN: M20 Female / OUT: #10 M10 Peterbilt, Bunk oe# 1000227092</p>
 <p><b>6645</b> 10" x 7 3/4" x 2 1/2" (Tube and Fin) Volvo VN Series oe# 3947415; 151336</p>	 <p><b>6647</b> 12" x 6 7/16" x 3 1/8" Volvo VN Series oe# 3949104 w/Behr Sleeper Unit (Tube and Fin)</p>	 <p><b>6648</b> 10" x 10 11/16" x 3 1/8" (Tube and Fin) Volvo w/Bergstrom 3916676 Main Evap.</p>
 <p>M27x.20      M20x1.5</p> <p><b>6649</b> 9 3/8" x 8" x 2 7/8" 94-95 CHEV/GMC C60-70 Series oe# 52464049 (Plate and Fin)</p>	 <p><b>6651</b> 9" x 5 3/8" x 4 3/8" (Tube and Fin) Freightliner oe# BOA 80-374-00-519</p>	 <p><b>6652</b> 5 1/2" x 9 1/4" x 4 1/2" (Tube and Fin) Freightliner oe# N83-315600; BOA80-377-00-23-900</p>
 <p><b>6653</b> 10" x 11" x 3 1/8" (Tube and Fin) Western Star oe# 60004-3401</p>	 <p><b>6654</b> 8" x 7 7/8" x 3 1/8" (Tube and Fin) Western Star oe# 60004-3402</p>	 <p><b>6655G</b> 8 3/4" x 8 1/8" x 2 7/8" (Plate and Fin) (Less plate - re-use original plate) Peterbilt oe# P93CAB1501-01S</p>
 <p><b>6656</b> 11 7/8" x 7" x 2 1/2" (Aluminum Type) Pad Fittings Navistar 4000-8000 oe# 3542576-C2</p>	 <p><b>6657</b> 10" x 10 3/8" x 3 1/16" (Tube and Fin) 2000-01 Freightliner Century/Columbia oe# BOA85-436-71-009</p>	 <p>Diagram showing dimensions: Width, Length, Height.</p>

EVAPORATORS

# EVAPORATORS



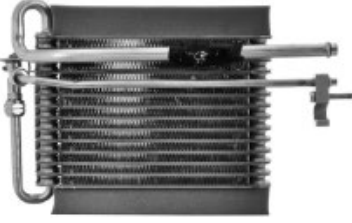
Listed in ascending order by part number; specifications by Height x Length x Width (continued).

EVAPORATORS

 <p><b>6658</b> 8" x 8 1/2" x 3 5/8" (Plate and Fin) Ford oe# F7UZ-19860AA</p>	 <p><b>6659</b> 9" x 14 1/16" x 2 5/8" (Tube and Fin) with TXV Volvo HD, VN oe# BOA80-376-00-399, 3946671</p>	 <p><b>6660</b> 9" x 5 3/8" x 4 3/8" (Tube and Fin) Combo Coil 2000-01 Freightliner Century Columbia oe# BOA80-377-00-289</p>
 <p><b>6661</b> 5 1/2" x 9" x 4 3/8" (Tube and Fin) Combo Coil (6 rows) 2000-01 Freightliner Century/Columbia oe# BOA80-377-00-279</p>	 <p><b>6662</b> 10 3/8" x 8 3/8" x 2 9/16" (Aluminum Type) Pad Fittings (uses #1619 exp. vlv) 02-Up Freightliner Century Class O.E.# BOA91616</p>	 <p><b>6663</b> 9" x 5 7/16" x 4 3/8" Combo Coil (Tube and Fin) N83-315910, BOA80-377-00-23-249</p>
 <p><b>6664</b> 8 1/16" x 8" x 2 3/8" Pad Fittings (Aluminum Type) Freightliner M2 oe# VCC50000031</p>	 <p><b>6665</b> 10" x 10" x 2 5/8" (Tube and Fin) MACK oe# 7787-869224</p>	 <p><b>6666</b> 8 3/4" x 10 3/8" x 2 7/8" (Plate and Fin) Pad Fittings 03-05 GMC C4500-8500 oe# 89019018, 52494775</p>
 <p><b>6667</b> 12" x 8 1/4" x 2 1/2" Pad Fittings (w/Block Vlv.) (Aluminum Type) VOLVO oe# 20443846, BOAA4222, BOA93246</p>	 <p><b>6668</b> 11 5/16" x 7" x 2 3/8" Pad Fittings (Aluminum Type) 2003-06 Sprinter Van 2.7TD oe# 05103694AA</p>	 <p><b>6669</b> 10 1/4" x 8 1/4" x 2 1/2" Pad Fittings (Aluminum Type) 2007-08 Sprinter Van oe# 68012685AA</p>
 <p><b>6670</b> 9 1/2" x 10 3/8" x 2 1/2" (Aluminum Type) Pad Fittings (uses #1632 exp vlv) Freightliner 2008, Columbia, Coronado w/Det 60 Ser., Main Unit #BOA N9383001</p>	 <p><b>6671</b> 7 1/8" x 9 1/4" x 2 1/2" (Aluminum Type) Pad Fittings (uses #1633 exp vlv) Freightliner 2008, Columbia w/Det 60 Ser., Aux. Unit #BOA N8116001</p>	 <p><b>6672</b> 10 7/8" x 8 3/4" x 2 5/15" (Aluminum Type) Pad Fittings Freightliner 2008, Cascadia, P3 w.Det 60 Series Eng. - Main Unit oe# VCC T1000897K</p>

# EVAPORATORS

Listed in ascending order by part number; specifications by Height x Length x Width (continued).

 <p><b>6674</b> 6" x 17 1/2" x 2 1/2" (Tube and Fin) 2004-07 Western Star Constellation/Heritage oe# RD2-3773-0</p>	 <p><b>6675</b> 4" x 17 7/8" x 2 3/4" (Tube and Fin) (Units# 10-9733/10-9734) oe# RD2-2047-0</p>	 <p><b>6676</b> 4" x 19 1/8" x 2 1/2" (Tube and Fin) (Units# 10-9735/10-9736) oe# RD2-1633-0</p>
 <p><b>6677</b> 6" x 13 3/8" x 2 1/2" (Tube and Fin) (Units# 10-9743/10-9744) oe# RD2-1664-0</p>	 <p><b>6678</b> 10" x 11" x 3 1/8" (Tube and Fin) 2004-07 Western Star Constellation/Heritage oe# RD2-4032-0</p>	 <p><b>6679</b> 11" x 10 7/16" x 2 5/8" (Tube and Fin) PETERBILT 3X010018</p>
 <p><b>6680</b> 7 1/8" x 8" x 2 1/4" (Aluminum Type) Pad Fittings (w/Block Vlv #1672) NAVISTAR PROSTAR oe# 3599580-C2</p>	 <p><b>6681</b> 8" x 8 1/2" x 3 5/8" (Plate and Fin) 6 x 10 Female Springlock (rear) FORD E-SERIES 97-2007 w/TXV oe# 6C2Z-19860B</p>	 <p><b>6682</b> 11" x 10" x 2 7/8" (Plate and Fin) 1999-2002 CHEV/GMC C/K Series (gas engine) oe# 89018270</p>
 <p><b>6683</b> 6 5/8" x 12 1/16" x 2 5/8" (Plate and Fin) (Aluminum) #8, #10 Bead Ends NAVISTAR PROSTAR BEHR#3670125-C91, 3670132-C1, P7577001</p>	 <p><b>6684</b> 7" x 10 3/8" x 2 5/8" (Plate and Fin) PAD w/Block Vlv #1678 Mack Granite 2008 w/BEHR oe# 3543-R0442001</p>	 <p><b>6685</b> 8" x 8" x 2 3/8" #8, #10 Bead Ends w/Block Vlv Freightliner oe# VCCT10001836</p>
 <p><b>6687</b> 8 3/4" x 11 7/8" x 1 1/2" #8, #10 Bead Ends Peterbilt, Main 330 thru 389 oe# 3S011453</p>	 <p><b>6688</b> 6 3/4" x 8 7/8" x 3" IN: #8 Female O'ring / OUT: #10 Bead End w/required expansion valve Peterbilt, Sleeper 378 / 379 / 385 oe# 3X010151</p>	 <p>Diagram showing dimensions: Height, Length, and Width.</p>

EVAPORATORS



# EVAPORATORS

Listed in ascending order by part number; specifications by Height x Length x Width (continued).

EVAPORATORS

 <p><b>6689</b> 8" x 8 3/8" x 2 1/4" #8, #10 Bead Ends Peterbilt, Sleeper 385 / 386 /389 OE# 3X011250, 5X013317</p>	 <p><b>6690</b> 5 x 30 1/2 x 5 1/4 (Tube and Fin) IN: #8 Male O'ring / OUT: #10 Male O'ring Case Loader 621B/821B, Magnum Series OE# 1990757-C2; 98369-C3</p>	 <p><b>6691</b> 5 x 28 1/8 x 2 1/2 (Tube and Fin) IN: #8 Female Flare / OUT: #10 Male Flare Case IH Loader W14,18,20,36 oe# F63646</p>
 <p><b>6692</b> 4" x 29" x 3" (Tube and Fin) IN: #8 Male O'ring / OUT: #10 Male O'ring J.Deere 30 Series, Evap/Heat Exchanger OE# AR58152</p>	 <p><b>6693</b> 10" x 15 1/2" x 3 3/4" (Tube and Fin) IN: #8 Male O'ring / OUT: #10 Male O'ring Tractors 8000, 9000 Series Loaders 544H-744H/TC44H-TC62H J.Deere, Evap/Heat Exchanger OE# RE57574</p>	 <p><b>6694</b> 8 1/2" x 9 7/8" x 2 5/8" #8, #8 Bead Ends Peterbilt, Bunk OE# 151385</p>
 <p><b>6695</b> 7 1/8" x 8 1/4" x 2 1/4" Mack, Volvo OE# BOAA1721; BOA90917; 85104196</p>	 <p><b>6696</b> NAVISTAR DURASTAR OE# 2602571-C91 7" x 11" x 2 3/8" (pad fittings)</p>	 <p><b>6697</b> 12" x 8 3/8" x 2 1/2" Volvo OE# 85120282</p>
 <p><b>6698</b> 10" x 12 7/8" x 2 5/8" #8, #8 Bead Ends International OE# 2612564-C1</p>	 <p><b>6699</b> 8" x 8" x 1 7/8" Freightliner AUX (rear) OE# VCCT1000912G; VCCT1005728P</p>	 <p>Diagram showing dimensions: Width, Length, Height.</p>



## Evaporator Repair Fittings

### Evaporator Repair Fitting - brass



Part#	Size
4140	#8 Male O-ring Swivel Fitting

### Evaporator Repair Fitting - copper

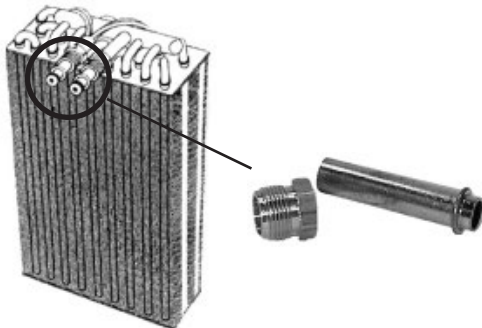


Part#	Size
4141	#8 Neck 2 1/4" Long

### Evaporator Repair Fitting Assembly - copper



Part#	Size
4144	#8 Male O-ring Swivel w/Neck
4145	#10 Male O-ring Swivel w/Neck



## Evaporator Repair Kits

NOTE: For orifice tubes and expansion valves refer to page 365-372.

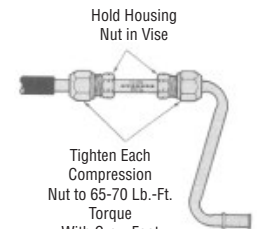
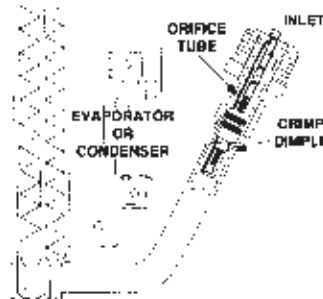


<b>1660</b> <b>GM Evaporator Kit</b>
• 1/2" O.D. Tubing
• 3/4"-16 Nut
• Black&White Orifice Tube



<b>1661</b> <b>FORD Evaporator Kit</b>
• 1/2" O.D. Tubing
• 3/4"-16 Nut
• Blue Orifice Tube

Note: Short end of tube in first



Hold Housing Nut in Vise  
Tighten Each Compression Nut to 65-70 Lb.-Ft. Torque With Crow Foot Wrench

Orifice Tube kit installed

## Orifice Tube Assemblies



**1674**  
**International Orifice Inlet Tube**  
(uses #1662 orifice tube; o'rings #0136 & #0138)  
OE# 3542578C2, BOA80-305-00-939  
O'ring & Gasket Kit #0155 (2)



with #1400 Thermistor  
**1676**  
**Suction Tube Assy w/Thermistor**  
(o'rings #0137 & #0139)  
Navistar Prostar OE# 3666274-C3  
O'ring & Gasket Kit #0156



with #1400 Thermistor  
**1677**  
**CCOT Suction Tube Assy**  
(o'rings #0137 & #0139)  
Navistar Prostar OE# 3670136-C91  
O'ring & Gasket Kit #0156