

ITEM	PART DESCRIPTION	06DA/DM108	06DA/DM409	06DA/DM809	06DA/DM808
		6D23 2 CYL	6D24 2 CYL	6D24 2 CYL	6D28 2 CYL
REPLACEMENT COMPRESSOR GROUP					
	AIR COND./MED.TEMP.				
	230—1-60	06DM8086GC0300	06DM4096GC0300	06DM8096GC0300	06DM8086GC0300
	208/230—3-60	06DM8086GA3200	06DM8086GA3200	X	06DM8086GA3200
	400/460—3-50/60	06DM1086GC0600	06DM8086GA3600	06DM8086GA3600	06DM8086GA3600
	575—3-60	X	X	X	06DM8086GC3100
	208—3-60	06DM8086GC3200	06DM8086GA3200	06DM8096GC0400	06DM8086GA3200
	230—3-60	06DM8086GC3200	06DM8086GA3200	06DM8096GC0500	06DM8086GA3200
TERMINAL PLATE & BOX GROUP					
1 & 2	TERM. BOX & COVER KIT(3x 5x 6)	06DA660075	→	→	→
	1 OR 2 OV/LDS, 1PH, 3PH XL				
1 & 2	TERM. BOX & COVER KIT(3.4x6x6)	06DA660078	→	→	→
	UP TO 3 OV/LDS , 3PH XL				
1 & 2	TERM. BOX & COVER KIT(3 x6 x6)	06DA660088	→	→	→
	UP TO 6 OV/LDS, 3PH PW				
EACH TERMINAL BOX & COVER KIT ALSO CONTAINS: LABELS, INSULATION AND MOUNTING HARDWARE					
3	NI TERMINAL PLATE PACKAGE	06DA660045	→	→	→
	INCLUDES ITEMS 3A—3H				
3A	TERMINAL PLATE ASSY(6 PIN)	NSS	→	→	→
	INCLUDES ITEMS 3B—3E				
3B	PHASE BARRIER(PLASTIC)	06DA503674	→	→	→
3C	NUT, TERMINAL(BRASS)	(6)06DA503262	(6) →	(6) →	(6) →
3D	WASHER, LOCKTOOTH	(6)AU29AR171	(6) →	(6) →	(6) →
3E	SPACER SLEEVE (BRASS)	(6)06DA502333	(6) →	(6) →	(6) →
3F	NI GASKET, TERMINAL PLATE	6D40-1061	→	→	→
3G	NI SPLICE	(2)NSS	(2) →	(2) →	(2) →
3H	NI SCREW, TERMINAL PLATE MTG	(4)NSS	(4) →	(4) →	(4) →
4B	GROMMET, MOTOR LEAD	6D40-1311	→	→	→
5	NI TERMINAL PACKAGE	06DA660095	→	→	→
	INCLUDES				
	NI TERMINAL NUT & SET SCREW	(6)SEE NOTE	(6) →	(6) →	(6) →
NOTE: FOR USE ON POWER LEADS THROUGH #5 WIRE GAUGE.					

NOTE: See "Catalog Notes" on last page for explanation of symbolism.



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM		PART DESCRIPTION	06DA/DM108	06DA/DM409	06DA/DM809	06DA/DM808
			6D23 2 CYL	6D24 2 CYL	6D24 2 CYL	6D28 2 CYL
OVERLOAD GROUP						
6	NI	VOLTAGE CODE				
		0300 230—1-60	HN69GZ037	HN69GZ048	HN69GZ026	→
		* 0400 200—3-60	(2)HN69GZ007	(2)HN69GZ025	(2)HN69GZ053	(2) →
		* 0500 230—3-60	(2)HN69GZ039	(2)HN69GZ038	(2)HN69GZ037	(2) →
		1200 208/230—3-60	X	X	X	X
		* 0600 400/460—3-50/60	(2)HN69GZ015	(2)HN69GZ032	(2)HN69GZ012	(2) →
		* 0100 575—3-60	(2)HN69GZ012	(2) →	(2)HN69GZ011	(2) →
		0800 220—3-50	(2)HN69GZ012	(2)HN69GZ040	(2)HN69GZ014	(2) →
		1300 380—3-60	X	X	X	X
		1400 208—3-60 PW	X	X	X	X
		1500 230—3-60 PW	X	X	X	X
		1800 230—3-50 PW	X	X	X	X
		3100 575—3-60	X	X	X	(2)HN69GZ012
		3200 208/230—3-60 XL	X	X	X	(2)HN69GZ004
		3400 220—3-50 XL	X	X	X	(2)HN69GZ037
		3600 400/460—3-50/60	X	X	X	(2)HN69GZ012
		3900 415—3-50	X	X	X	(2)HN69GZ012
NOTE: * IF ORIG. O/L IS FURNAS, CONTACT RCD FOR HTR OR O/L PART NO..						
9	NI	OVERLOAD SPACER PACKAGE(2PCS)	06DA660077	AS REQUIRED	AS REQUIRED	AS REQUIRED
		WILL TAKE UP TO 6 OV/LDS				
		USED IN 5X6 & 6X8 TERM.BOX				
9	NI	OVERLOAD SPACER PACKAGE	06DA403052	AS REQUIRED	AS REQUIRED	AS REQUIRED
		WILL TAKE UP TO 4 OV/LDS				
		USED IN 6X8 TERM.BOX				
9	NI	OVERLOAD SPACER PACKAGE	06DA403042	AS REQUIRED	AS REQUIRED	AS REQUIRED
		WILL TAKE UP TO 2 OV/LDS				
		USED IN 6X6 TERM.BOX				
NOTE: OVERLOAD SPACER IS USED TO MOUNT O/L'S IN TERMINAL BOX.						

NOTE: See "Catalog Notes" on last page for explanation of symbolism.

ITEM		PART DESCRIPTION	06DA/DM108	06DA/DM409	06DA/DM809	06DA/DM808
			6D23 2 CYL	6D24 2 CYL	6D24 2 CYL	6D28 2 CYL
SERVICE VALVE GROUP						
12	NI	SUCTION VALVE PACKAGE	06DA660061	→	→	→
		INCLUDES ITEMS 13—17				
13		SERVICE VALVE(7/8ODS,2BOLT)	EN07AA271	→	→	→
14		GASKET, VALVE (1.62 CTRS.)	6D23-1421	→	→	→
15		CAPSCREW, VALVE MOUNTING	(2)NSS	(2) →	(2) →	(2) →
16		CAP, VALVE(MUELLER)	EN99ZA006	→	→	→
16A		CAP, VALVE(HENRY)	X	X	X	X
17		GASKET, VALVE CAP(MUELLER)	EN99ZA102	→	→	→
17A		GASKET, VALVE CAP(HENRY)	X	X	X	X
18	NI	SUCTION VALVE PKG.(ALTERNATE)	06DA660083	→	→	→
		INCLUDES ITEMS 13—17				
13		SERVICE VALVE(1-1/8ODS,2BOLT)	EN07AA331	→	→	→
14		GASKET, VALVE (1.62 CTRS.)	6D23-1421	→	→	→
15		CAPSCREW, VALVE MOUNTING	(2)NSS	(2) →	(2) →	(2) →
16		CAP, VALVE(MUELLER)	EN99ZA006	→	→	→
16A		CAP, VALVE(HENRY)	X	X	X	X
17		GASKET, VALVE CAP(MUELLER)	EN99ZA102	→	→	→
17A		GASKET, VALVE CAP(HENRY)	X	X	X	X
19	NI	DISCHARGE VALVE PACKAGE	06DA660060	→	→	→
		INCLUDES ITEMS 20—24				
20		SERVICE VALVE(5/8ODS,2BOLT)	EN32AA250	→	→	→
21		GASKET, VALVE (1.62 CTRS.)	6D23-1421	→	→	→
22		CAPSCREW, VALVE MOUNTING	(2)NSS	(2) →	(2) →	(2) →
23		CAP, VALVE(MUELLER)	EN99ZA001	→	→	→
23A		CAP, VALVE(HENRY)	X	X	X	X
24		GASKET, VALVE CAP(MUELLER)	X	X	X	X
24A		GASKET, VALVE CAP(HENRY)	X	X	X	X
19	NI	DISCHARGE VLV.PKG.(ALTERNATE)	06DA660059	→	→	→
		INCLUDES ITEMS 20—24.				
20		SERVICE VALVE(5/8ODF,2BOLT)	EN26AA211	→	→	→
21		GASKET, VALVE (1.62 CTRS.)	6D23-1421	→	→	→
22		CAPSCREW, VALVE MOUNTING	(2)NSS	(2) →	(2) →	(2) →
23		CAP, VALVE(MUELLER)	EN99ZA001	→	→	→
23A		CAP, VALVE(HENRY)	X	X	X	X
24		GASKET, VALVE CAP(MUELLER)	X	X	X	X
24A		GASKET, VALVE CAP(HENRY)	X	X	X	X

NOTE: See "Catalog Notes" on last page for explanation of symbolism.

ITEM		PART DESCRIPTION	06DA/DM108	06DA/DM409	06DA/DM809	06DA/DM808
			6D23 2 CYL	6D24 2 CYL	6D24 2 CYL	6D28 2 CYL
COMPRESSOR BODY GROUP						
	NI	PAINT (SEA FOAM GREEN)	PH23QK016	→	→	→
25	NI	GASKET SET (#)	6D43-172	→	→	→
26		HEAD,CYLINDER(CENTER)	6D40-2163	→	→	→
27		HEAD,CYLINDER(NON/UNL)	X	X	X	X
28		HEAD,CYLINDER(UNLOADING)HGBP	X	X	X	X
29		HEAD,CYLINDER(UNLOADING)SCOU	X	X	X	X
30		GASKET,CYLINDER HEAD(CENTER)	6D40-1053	→	→	→
31		GASKET,CYLINDER HEAD(PLAIN)	X	X	X	X
32		GASKET,CYLINDER HEAD(HGBP)	X	X	X	X
33		GASKET,CYLINDER HEAD(SCOU)	X	X	X	X
34		CAPSCREW,CYLINDER HEAD(PLAIN)	(8)AA06BR237	(8) →	(8) →	(8) →
35		CAPSCREW,CYL. HEAD(W/CAP CNTL.)	X	X	X	X
36		SCREEN ASSEMBLY,OIL FILTER	6D40-103	→	→	→
37		PLUG,OIL BY—PASS	X	X	X	X
38		GASKET,OIL BY—PASS PLUG	X	X	X	X
39		TUBE,OIL SUCTION	05DA500283	→	→	→
40		VALVE ASSEMBLY,OIL RELIEF	6D23-522	→	→	→
		INCLUDES ITEMS 41—42				
41	NI	NUT,COMPRESSION	DD03CA072	→	→	→
42		SIGHTGLASS ASSEMBLY(1-1/2-18)	5F20-152	→	→	→
		INCLUDES ITEM 43				
43		GASKET,SIGHTGLASS	5F20-1631	→	→	→
42A	NI	SIGHTGLASS (SPECIAL) 3/4 NPT	X	X	X	X
42B	NI	ADAPTOR (1-1/2-18 X 1-1/8 ODS)	30HH401051	→	→	→
44		KIT,STATOR LOCKING	X	X	X	X
45		COVER,BOTTOM	6D40-1033	→	→	→
46		GASKET,BOTTOM COVER	6D40-1043	→	→	→
47		CAPSCREW,BOTTOM PLATE	(16)AA06BR229	(16) →	(16) →	(16) →
48		FOOT,COMPRESSOR(MOTOR END)	6D40-1042	→	→	→
49		CAPSCREW,COMPRESSOR FOOT	(2)AA06BR229	(2) →	(2) →	(2) →
49A		WASHER,EVERLOCK	(2)AU27AR241	(2) →	(2) →	(2) →
50		COVER,MOTOR END @	6D23-1084	→	→	→
51		GASKET,MOTOR END COVER	6D23-1063	→	→	→
52		CAPSCREW,MOTOR END COVER	(18)AA06BR232	(18) →	(18) →	(18) →
53		STRAINER,SUCTION(CYLINDER)	6D23-112	→	→	6D48-303
53		STRAINER,SUCTION(FLAT TYPE)	X	X	X	X
54		PLATE,BAFFLE(OLDER UNITS ONLY)	6D23-1172	→	→	→
55		ROLLPIN(STATOR TO CRANKCASE)	AX14CA135	→	→	→
56		VALVE ASSEMBLY,CHECK	6D40-162	→	→	→
57		PLUG,PIPE(1/4" HEX HEAD)	(3)CA63AA051	(3) →	(3) →	(3) →
58		VALVE ASSEMBLY,LOW PRESS.CONN.	06DA403844	→	→	→
59		CAP,VALVE(7/16-20)	DD19CA061	→	→	→
# GASKET SET 6D43-172 CONTAINS ITEMS 3F,14,30,31,38,46,51,73,80,108 & 200 . ALL AVAILABLE VERSIONS OF EACH ITEM ARE INCLUDED. QUANTITIES ARE SUFFICIENT FOR 2,4 OR 6 CYLINDER .						
@ AN ALTERNATE 2 BOLT SUCTION VALVE COVER 06DA505404 IS AVAILABLE FOR USE ON 808 MODEL.						

NOTE: See "Catalog Notes" on last page for explanation of symbolism.

ITEM		PART DESCRIPTION	06DA/DM108	06DA/DM409	06DA/DM809	06DA/DM808
			6D23 2 CYL	6D24 2 CYL	6D24 2 CYL	6D28 2 CYL
PUMP END GROUP						
60	NI	BEARING HEAD PACKAGE	6D68-952	→	→	→
		INCLUDES ITEMS 62--80				
BEARING HEAD PACKAGE HAS 1/8NPT CONNECTION FOR OIL SAFETY SWITCH WHICH IS NOT PART OF ITEM 60.ORDER SWITCH P529-2110 IF REQUIRED.						
62		BEARING HEAD ASSEMBLY	NSS	→	→	→
		INCLUDES ITEMS 63--69				
63		BEARING, HEAD	NSS	→	→	→
64		ROTOR, PUMP	NSS	→	→	→
65		VANE, PUMP	(2)NSS	(2) →	(2) →	(2) →
66		SPRING, VANE	(2)NSS	(2) →	(2) →	(2) →
67		GUIDE, SPRING	(2)NSS	(2) →	(2) →	(2) →
68		RING, RETAINING	NSS	→	→	→
69		RING, ROTOR RETAINING	NSS	→	→	→
70		GASKET, CAPSCREW(5/16)	(4)AU51YA003	(4) →	(4) →	(4) →
71		SCREW, HEX HEAD CAP (5/16-18)	(4)AA06GR199	(4) →	(4) →	(4) →
72		PLATE, COVER	06DA502972	→	→	→
73		GASKET, COVER PLATE	6D40-1061	→	→	→
74		SPRING, GUIDE VANE	6D40-1112	→	→	→
75		VANE, GUIDE	6D40-1171	→	→	→
76		DRIVE SEGMENT, OIL PUMP	6D40-1191	→	→	→
77		SCREW, SOCKET HEAD	(2)NSS	(2) →	(2) →	(2) →
78		LOCKWASHER	(2)NSS	(2) →	(2) →	(2) →
79		SCREW, HEX HEAD CAP	(8)NSS	(8) →	(8) →	(8) →
80		GASKET, BEARING HEAD	6D40-1022	→	→	→
DRIVE TRAIN GROUP						
81		SHAFT, ECCENTRIC	6D23-1094	6D24-1094	→	6D23-1094
81A		SHAFT, ECCENTRIC .010 UNDERSIZE	X	X	X	X
OLDER UNDERSIZE SHAFTS ARE IDENTIFIED BY AN "A" STAMPED ON ONE OR BOTH ENDS OF SHAFT NEWER UNDERSIZE SHAFTS ARE IDENTIFIED BY REFERRING TO DETAIL "C" ON PG.13						
82		SIDE SHIELD, ECCENTRIC STRAP	X	X	X	X
83		COUNTERWEIGHT, PUMP END	X	X	X	X
84		COUNTERWEIGHT, MOTOR END	X	X	X	X
85		THRUSTWASHER	6D23-1591	→	→	→
86		PIN, SPIROL(THRUSTWASHER)	X	X	X	X
87		LOCKWASHER, ROTOR(1.75DIA)	06DA503112	→	→	→
88		LOCKWASHER(5/8)5PT. STAR	06DA503102	→	→	→
89		TUBE ASSEMBLY, EQUALIZER	6D23-122	→	→	→
95		KEY, ROTOR(1/4X1/4X3)	AW01DA103	→	→	→

NOTE: See "Catalog Notes" on last page for explanation of symbolism.

ITEM	PART DESCRIPTION	06DA/DM108	06DA/DM409	06DA/DM809	06DA/DM808
		6D23 2 CYL	6D24 2 CYL	6D24 2 CYL	6D28 2 CYL
DRIVE TRAIN GROUP CONT'D					
THE FOLLOWING FLAT TOP STANDARD AND OVERSIZED PISTONS ARE FOR USE IN COMPRESSOR MODELS: 06D 0100,0400,0500,0600&1200 ONLY					
90	NI PISTON & PIN PACKAGE	6D43-962	→	→	→
	(FLAT TOP DESIGN)				
	INCLUDES ITEMS 91—93				
91	PISTON	NSS	→	→	→
92	PIN,PISTON	NSS	→	→	→
93	RETAINING RING,PISTON PIN	(2)6D43-1651	(2) →	(2) →	(2) →
90	NI PISTON & PIN PACKAGE	X	X	X	(2)6D44-962
	USED ONLY IN 06D-808---30				
	LOW CLEARANCE COMPR.MODEL				
	(FLAT TOP DESIGN)				
	INCLUDES ITEMS 91—93				
91	PISTON	X	X	X	NSS
92	PISTON,PIN	X	X	X	NSS
93	RETAINING RING,PISTON PIN	X	X	X	(2)6D43-1651
90	NI PISTON & PIN PACKAGE	X	X	X	X
	REFRIG.(CONTOURED TOP)				
	INCLUDES ITEMS 91—93				
91	PISTON	X	X	X	X
92	PIN,PISTON	X	X	X	X
93	RETAINING RING,PISTON PIN	X	X	X	X
94	SPRING WASHER,CURVED	X	X	X	X
90	PISTON & PIN ASSEMBLY	(2)06DA660067	(2) →	(2) →	(2) →
	(.020 OVERSIZE) (NOTE)				
90	NI PISTON & PIN PACKAGE	X	X	X	(2)06DA660068
	(.020 OVERSIZE) (NOTE)				
	USED ONLY IN 06D-808---30				
	LOW CLEARANCE COMPRESSOR MODEL				
	INCLUDES ITEMS 91—93				
91	PISTON	NSS	→	→	→
92	PIN,PISTON	NSS	→	→	→
93	RETAINING RING,PISTON PIN	(2)6D43-1651	(2) →	(2) →	(2) →
96	ECCENTRIC STRAP	(2)5D40-1372	(2) →	(2) →	(2) →
96	NI CONNECTING ROD & CAP ASSEMBLY	X	X	X	X
	INCLUDES ITEMS 97—99				
97	CONNECTING ROD & CAP	X	X	X	X
98	CAPSCREW	X	X	X	X
99	DOWEL PIN	X	X	X	X
100	RING,COMPRESSION	(2)AU50CP355	(2) →	(2) →	(2) →
100A	RING,COMPRESSION(PKG OF 12)	06DA660069	→	→	→
	(.020 OVERSIZE) (NOTE*)				
101	RING,OIL(NOT USED CURRENTLY)	(2)AU50CP245	(2) →	(2) →	(2) →
101A	RING,OIL(.020 OVERSIZE) (NOTE*)	06DA660070	→	→	→
(*) IDENTIFIED BY "020" STAMPED ON CYLINDER DECK NEXT TO EACH OVER- SIZED PISTON.CHECK NEAR EACH. BOTH MAY NOT BE MARKED. .					

(*) IDENTIFIED BY ".020" STAMPED ON CYLINDER DECK NEXT TO EACH OVER- SIZED PISTON.CHECK NEAR EACH.BOTH MAY NOT BE MARKED..

NOTE: See "Catalog Notes" on last page for explanation of symbolism.

ITEM	PART DESCRIPTION	06DA/DM108	06DA/DM409	06DA/DM809	06DA/DM808
		6D23 2 CYL	6D24 2 CYL	6D24 2 CYL	6D28 2 CYL
VALVE PLATE GROUP					
102	VALVE PLATE PACKAGE	06DA660093	→	→	→
	INCLUDES ITEMS 103—111				
103	VALVE PLATE ASSMBLY	NSS	→	→	→
	INCLUDES ITEMS 104—107				
104	VALVE, DISCHARGE	(2)NSS	(2) →	(2) →	(2) →
105	STOP, DISCHARGE VALVE	(2)NSS	(2) →	(2) →	(2) →
106	SCREW, HEX HEAD	(4)NSS	(4) →	(4) →	(4) →
107	LOCKWASHER	X	X	X	X
108	GASKET, VALVE PLATE	6D40-1073	→	→	→
31	GASKET, CYLINDER HEAD(PLAIN)	6D40-1053	→	→	→
33	GASKET, CYLINDER HEAD(SCOU)	X	X	X	X
	(NOT USED ON 2CYL COMPRESSORS)				
109	VALVE, SUCTION(HI-EFFICIENCY)	(2)NSS	(2) →	(2) →	(2) →
110	SPRING, SUCTION VALVE POSITION	(2)NSS	(2) →	(2) →	(2) →
30	GASKET, CYLINDER HEAD	6D68-1053	→	→	→
111	GASKET, VALVE PLATE	06DA502923	→	→	→
112	DOWEL, SUCTION VALVE	(4)7J1-6032	(4) →	(4) →	(4) →
ACCESSORY GROUP					
	CRANKCASE HEATER PACKAGES				
126	NI STRAP ON 115V, 50W, 39" LEAD	06DA660091	→	→	→
126	NI STRAP ON 230V, 50W, 39" LEAD	06DA660092	→	→	→
	INCLUDES ITEM 127				
127	NI BRACKET	07DA500011	→	→	→
	INSERTION TYPE(CARTRIDGE)				
128	NI 120V, 180W, 73" LEAD	X	X	X	X
128	NI 240V, 180W, 73" LEAD	X	X	X	X
128	NI 480V, 125W, 73" LEAD	X	X	X	X
	INCLUDES:				
129	NI CLIP	X	X	X	X
130	NI SOLID MOUNT SPACER PACKAGE	30HR070-1071	→	→	→
131	NI COMPRESSOR INTERCONNECTION PKG	06DA900072	→	→	→
	INCLUDES ITEMS 132—133				
132	NI ADAPTER(1 1/2-18 X 1 1/8 ODS)	(2)30HH401051	(2) →	(2) →	(2) →
133	NI GASKET	(2)5F20-1631	(2) →	(2) →	(2) →
SOME 06D-109 MODELS MAY HAVE A 3/4 NPT SIGHT GLASS CONNECTION SEE PMB87-42 FOR INSTRUCTIONS.					
138	NI MUFFLER	X	X	X	50N7-1252
139	NI MOUNTING PLATE KIT	06EA660096	→	→	→
140	NI SUSPENSION KIT	06DA660058	→	→	→
	INCLUDES ITEMS 141—147				
141	NI SPRING, MOUNTING	(4)50K2-1231	(4) →	(4) →	(4) →
142	NI RETAINING, SPRING	(4)50K4-1221	(4) →	(4) →	(4) →
143	NI NUT, LOCK	(4)AT61JA241	(4) →	(4) →	(4) →
144	NI SNUBBER	(4)6D73-2241	(4) →	(4) →	(4) →
145	NI CUP, SNUBBER	(4)6D73-2251	(4) →	(4) →	(4) →
146	NI STUD	(4)NSS	(4) →	(4) →	(4) →
147	NI NUT, FLANGED	(8)NSS	(8) →	(8) →	(8) →

NOTE: See "Catalog Notes" on last page for explanation of symbolism.