



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM	PART DESCRIPTION	06DA/DM/DX724	06DA/DM/DX824	06DA/DM/DX328	06DA/DM/DX337	06DA/DM/DX537
		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 CYL
REPLACEMENT COMPRESSOR GROUP						
AIR COND./MED.TEMP.						
	200-3-60 PW	X	06D()8246()C1400	X	06D()3376()C1400	06D()5376()C1400
	220-3-50 PW	X	X	X	X	06D()5376()C1800
	220-3-50 XL	06DX7246()C0800	06D()8246()C0800	06D()3286()C0800	06D()3376()C0800	06D()5376()C0800
	230-3-60 PW	X	06D()8246()C1500	X	06D()3376()C1500	06D()5376()C1500
	208/230-3-60 XL	06DX7246AC1200	06D()8246()C1200	06D()3286()C1200	06D()3376()C1200	06D()5376()C1200
	415-3-50 PW	X	X	X	06D()3376()C3800	X
	415-3-50 XL	X	X	X	06D()3376()C3900	X
	400/460-3-50/60 XL	06DX7246AC0600	06D()8246()C0600	06D()3286()C0600	06D()3376()C0600	06D()5376()C0600
	400/460-3-50/60 XL	X	X	X	06D()3376()C3600	X
	575-3-60 XL	06DX7246AC0100	06D()8246()C0100	06D()3286()C0100	06D()3376()C0100	06D()5376()C0100
	575-3-60 XL	X	06D()8246()C3100	X	06DM3376DC3100	06D()5376()C3100
TERMINAL PLATE & BOX GROUP						
1 & 2	TERM.BOX & COVER KIT(3 x5 x6) 1 OR 2 O/LS, 10/30 XL	06DA660075	→	→	→	→
1 & 2	TERM.BOX & COVER KIT(3.4x6x6) UP TO 3 O/LS,30 XL	06DA660078	→	→	→	→
1 & 2	TERM.BOX & CVR.KIT(3 x6 x8) UP TO 6 O/LS,30 PW;OR 208/230 06D()537 --- 1200	06DA660088	→	→	→	→
EACH TERMINAL BOX & COVER KIT ALSO CONTAINS: TERMINAL LUGS, LABELS, INSULATION AND ASSEMBLY HARDWARE.						
3	TERMINAL PLATE PACKAGE INCLUDES ITEMS 3A-3H	06DA660045	→	→	→	→
3A	TERMINAL PLATE ASSY(6 PIN) INCLUDES ITEMS 3B-3E	NSS	→	→	→	→
3B	PHASE BARRIER(PLASTIC)	06DA503674	→	→	→	→
3C	NUT, TERMINAL(BRASS)	(6)06DA503262	(6) →	(6) →	(6) →	(6) →
3D	WASHER, LOCKTOOTH	(6)AU29AR171	(6) →	(6) →	(6) →	(6) →
3E	SPACER SLEEVE (BRASS)	(6)06DA502333	(6) →	(6) →	(6) →	(6) →
3F NI	GASKET, TERMINAL PLATE	6D40-1061	→	→	→	→
3G	SPLICE	(2)NSS	(2) →	(2) →	(2) →	(2) →
3H	SCREW	(4)NSS	(4) →	(4) →	(4) →	(4) →
4B	GROMMET, MOTOR LEAD	6D40-1311	→	→	→	→
5 NI	TERMINAL PACKAGE INCLUDES	06DA660095 06DA660095				
NI	TERMINAL NUT & SET SCREW	(6)SEE NOTE	(6) →	(6) →	(6) →	(6) →
NOTE: FOR USE ON POWER LEADS THROUGH #5 WIRE GAUGE.						

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



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		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 CYL
OVERLOAD GROUP						
6	NI	VOLTAGE				
		X	X	X	X	X
	0300 230—1-60					
	0400 200—3-60 XL	(2)HN69GZ306	(2)HN69GZ309	(3)HN69GZ221	(3) →	(4)HN69GZ214
	0500 230—3-60 XL	X	(2)HN69GZ306	(2)HN69GZ309	(2) →	(4)HN69GZ307
	1200 208/230—3-60 XL	HN69GZ306	(2)HN69GZ309	(3)HN69GZ221	(3) →	(4)HN69GZ214
	0600 400/460—3-50/60 XL	(2)HN69GZ025	(2)HN69GZ024	(2)HN69GZ301	(2) →	(2)HN69GZ307
	0100 575—3-60 XL	(2)HN69GZ053	(2)HN69GZ025	(2)HN69GZ010	(2) →	(2)HN69GZ301
	0800 220—3-50 XL	(2)HN69GZ022	(2)HN69GZ214	(2)HN69GZ306	(2) →	(2)HN69GZ309
	1300 380—3-60 XL	X	(2)HN69GZ024	X	X	X
	1400 208—3-60 PW	X	X	X	(6)HN69GZ022	(5)HN69GZ214
	1500 230—3-60 PW	X	X	X	(6)HN69GZ046	(5)HN69GZ106
	1800 230—3-50 XL	X	X	(6)HN69GZ045	(6) →	(5)HN69GZ044
	3100 575—3-60 XL	X	X	X	(2)HN69GZ025	X
	3200 208/230—3-60 XL	X	X	X	(3)HN69GZ309	X
	3600 380—3-60 XL	X	X	X	(2)HN69GZ024	X
	3800 415—3-50 PW	X	X	X	(6)HN69GZ004	X
7	THERMOSTAT PACKAGE (NOTE)	06DA660055	→	→	→	→
	INCLUDES ITEMS 8A—8E					
8A	INSULATOR, THERMAL (FISH PAPER)	6D40-1141	→	→	→	→
8B	THERMOSTAT (OPEN 160 F.)	HH12HC161	→	→	→	→
8C	SLEEVE, THERMOSTAT (FISH PAPER)	6D23-1521	→	→	→	→
8D	WASHER (1-1/2 O.D. STEEL)	6D23-1511	→	→	→	→
8E	SPRING, THERMOSTAT (1.31 I.D.)	6D23-1531	→	→	→	→
NOTE: THE ABOVE THERMOSTAT PACKAGE (ITEM 7) IS USED ON PART WIND START MODELS ONLY.						
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 SPACERS ARE USED TO MOUNT O/L'S IN TERMINAL BOX.						

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		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 CYL
SERVICE VALVE GROUP						
12	SUCTION VALVE PACKAGE	06DA660064	→	X	X	X
	INCLUDES ITEMS 13-17					
13	SERVICE VALVE(1-1/8ODS,2BOLT)	EN07AA348	→	X	X	X
14	GASKET, VALVE(1.75 CTRS)	6D40-1131	→	X	X	X
15	CAPSCREW, VALVE MOUNTING	(2)NSS	(2) →	X	X	X
16	CAP, VALVE(MUELLER)	EN99ZA006	→	X	X	X
16A	CAP, VALVE(HENRY)	EN99ZA013	→	X	X	X
17	GASKET, VALVE CAP(MUELLER)	EN99ZA103	→	X	X	X
17A	GASKET, VALVE CAP(HENRY)	X	X	X	X	X
12	SUCTION VALVE PACKAGE	06DA660063	→	X	X	X
	INCLUDES ITEMS 13-17					
13	SERVICE VALVE(1-1/8ODS,4BOLT)	EN07EA033	→	X	X	X
14	GASKET, VALVE	6D68-1131	→	X	X	X
15	CAPSCREW, VALVE MOUNTING	(4)NSS	(4) →	X	X	X
16	CAP, VALVE(MUELLER)	EN99ZA006	→	X	X	X
16A	CAP, VALVE(HENRY)	EN99ZA013	→	X	X	X
17	GASKET, VALVE CAP(MUELLER)	EN99ZA103	→	X	X	X
17A	GASKET, VALVE CAP(HENRY)	X	X	X	X	X
12	SUCTION VALVE PKG(ALTERNATE)	06DA660065	→	X	X	X
	INCLUDES ITEMS 13-17					
13	SERVICE VALVE(1-3/8ODS,4BOLT)	EN07EA039	→	X	X	X
14	GASKET, VALVE(1.75 CTRS)	6D68-1131	→	X	X	X
15	CAPSCREW, VALVE MOUNTING	(4)NSS	(4) →	X	X	X
16	CAP, VALVE(MUELLER)	EN99ZA006	→	X	X	X
16A	CAP, VALVE(HENRY)	X	X	X	X	X
17	GASKET, VALVE CAP(MUELLER)	EN99ZA103	→	X	X	X
17A	GASKET, VALVE CAP(HENRY)	X	X	X	X	X
12	SUCTION VALVE PACKAGE	X	X	06EA660090	→	→
	INCLUDES ITEMS 13-17					
13	SERVICE VALVE(1-5/8ODS,4BOLT)	X	X	EN07EA041	→	→
14	GASKET, VALVE	X	X	6D68-1131	→	→
15	CAPSCREW, VALVE MOUNTING	X	X	(4)NSS	(4) →	(4) →
16	CAP, VALVE(MUELLER)	X	X	EN99ZA006	→	→
16A	CAP, VALVE(HENRY)	X	X	EN99ZA013	→	→
17	GASKET, VALVE CAP(MUELLER)	X	X	EN99ZA103	→	→
17A	GASKET, VALVE CAP(HENRY)	X	X	X	X	X
250 NI	BAFFLE PLATE, DISCHARGE(A/C)	06DA660105	→	06DA660105	→	→
	INCLUDES ITEMS 251-14					
251 NI	PLATE, BAFFLE (6 HOLE)	NSS	→	NSS	→	→
14	GASKET	(2)6D40-1131	(2) →	(2)6D40-1131	(2) →	(2) →
DO NOT ORDER IT. 250 UNLESS APPROVED BY DISTRIBUTOR SERVICE MANAGER						
19	DISCHARGE VALVE PACKAGE	06DA660062	→	→	→	→
	INCLUDES ITEMS 20-24					
20	SERVICE VALVE(7/8ODS,2BOLT)	EN07AA284	→	→	→	→
21	GASKET, VALVE(1.62 CTRS)	6D40-1131	→	→	→	→
22	CAPSCREW, VALVE MOUNTING	(2)NSS	(2) →	(2) →	(2) →	(2) →
23	CAP, VALVE(MUELLER)	EN99ZA006	→	→	→	→
23	CAP, VALVE(HENRY)	X	X	X	X	X
24	GASKET, VALVE CAP(MUELLER)	X	X	X	X	X
24	GASKET, VALVE CAP(HENRY)	X	X	X	X	X
19	DISCHARGE VALVE PACKAGE	NOTE	NOTE	06DA660064	→	→
	INCLUDES ITEMS 20-24					
20	SERVICE VALVE(1-1/8ODS)	X	X	EN07AA348	→	→
21	GASKET, VALVE(1.62 CTRS)	X	X	6D40-1131	→	→
22	CAPSCREW, VALVE MOUNTING	X	X	(2)NSS	(2) →	(2) →
23	CAP, VALVE(MUELLER)	X	X	EN99ZA006	→	→
23	CAP, VALVE(HENRY)	X	X	EN99ZA013	X	X
24	GASKET, VALVE CAP(MUELLER)	X	X	EN99ZA103	→	→
24	GASKET, VALVE CAP(HENRY)	X	X	X	X	X
NOTE: 06DA660064 VALVE PACKAGE CAN BE USED AS AN ALTERNATE ON THE 724 AND 824 AIR CONDITIONING MODELS.						

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06D

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		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 CYL
COMPRESSOR BODY GROUP						
	NI PAINT (SEA FOAM GREEN)	PH23QK016	→	→	→	→
25	NI GASKET SET (#)	6D43-172	→	→	→	→
26	HEAD,CYLINDER(CENTER)	6D68-1023	→	→	→	→
27	HEAD,CYLINDER(NON/UNL)	(2)6D40-2163	(2) →	(2) →	(2) →	(2) →
28	HEAD,CYL.(UNLOADING)HGBP*	6D75-1204	→	6D75-1204	→	→
29	HEAD,CYL.(UNLOADING)SCOU*	06DA504614	→	→	→	→
30	GASKET,CYL.HEAD(CENTER)	6D68-1023	→	→	→	→
31	GASKET,CYL.HEAD(NON/UNL)	(2)6D40-1053	(2) →	(2) →	(2) →	(2) →
32	GASKET,CYL.HEAD(HGBP)*	6D75-2672	→	X	→	→
33	GASKET,CYL.HEAD(SCOU)*	06DA504594	→	→	→	→
34	CAPSCREW,CYL.HEAD(NON/UNL)	(16)AA06BR237	(16) →	(16) →	(16) →	(16) →
35	CAPSCREW,CYL.HEAD *	(8)AA06GR239	(8) →	(8) →	(8) →	(8) →
	(CENTERBANK & CAP CNTL.BANK)					
35A	STUD,FAN GUARD MOUNTING	(4)06DA503213	X	X	(4)06DA503213	X
* QUANTITY REQUIRED IS DETERMINED BY NUMBER OF CYLINDER BANKS WITH UNLOADING (1 OR 2) AND WHAT TYPE OF SYSTEM IS USED.						
* 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.						
36	SCREEN ASSEMBLY,OIL FILTER	6D40-103	→	→	→	→
37	PLUG,OIL BY-PASS	5F20-1131	→	→	→	→
	(5/8-18X1/4NPT)					
38	GASKET,OIL BY-PASS PLUG(5/8)	AU51YA011	→	→	→	→
39	TUBE,OIL SUCTION	6D68-2153	→	6D75-2153	→	→
40	VALVE ASSEMBLY,OIL RELIEF	6D23-522	→	→	→	→
	INCLUDES ITEM 41					
41	NI NUT,COMPRESSION(1/2-20)	X	X	X	X	X
42	SIGHTGLASS ASSEMBLY(1 1/2-18)	5F20-152	→	→	→	→
	INCLUDES ITEM 43					
43	GASKET,SIGHTGLASS	5F20-1631	→	→	→	→
44	KIT,STATOR LOCKING	06DA660102	→	→	→	→
45	COVER,BOTTOM	6D68-1274	→	→	→	→
46	GASKET,BOTTOM COVER	6D68-1043	→	→	→	→
47	CAPSCREW,BOTTOM PLATE	(22)AA06BR235	(22) →	(22) →	(22) →	(22) →
48	FOOT,COMPRESSOR(MOTOR END)	X	X	X	X	X
49	CAPSCREW,COMPRESSOR FOOT	(2)AA06BR230	(2) →	(2) →	(2) →	(2) →
49A	WASHER,EVERLOCK	(2)AU27AR241	(2) →	(2) →	(2) →	(2) →
50	COVER,MOTOR END(2 BOLT VALVE)	6D48-1024	X	X	X	X
50	COVER,MOTOR END(4 BOLT VALVE)	06EA502224	→	→	→	→
51	GASKET,MOTOR END COVER	6F25-1013	→	(2) →	→	→
51A	PLATE,RESTRICTOR(328 ONLY)	X	X	06DA501343	X	X
52	CAPSCREW,MTR.END COVER(1 1/4)	(18)AA06GR262	(18) →	(18) →	(18) →	(18) →
52	CAPSCREW,MTR.END COVER(3 1/2)	(18)AA06GR271	(18) →	(18) →	(18) →	(18) →
53	STRAINER,SUCTION(MESH CUP)	06DA402133	→	→	→	→
53	STRAINER,SUCTION (FLAT TYPE)	6D48-303	X	X	X	X
FLAT TYPE STRAINER USED ONLY ON 2 BOLT MOTOR END SUCTION VALVE. MESH CUP STRAINER USED ONLY ON 4 BOLT MOTOR END SUCTION VALVE.						
54	PLATE,BAFFLE(OLDER UNITS ONLY)	X	X	X	X	X
55	ROLLPIN(STATOR TO CRANKCASE)	AX14CA135	→	→	→	→
56	VALVE ASSEMBLY,CHECK	6D40-162	→	→	→	→
57	PLUG,PIPE(1/4"HEX HEAD)	(3)CA63AA051	(3) →	(3) →	(3) →	(3) →
58	VALVE ASSEMBLY,LOW PRESS.CONN.	06DA403844	→	→	→	→
59	CAP,VALVE(7/16-20)	DD19CA061	→	→	→	→

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		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 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) →	(2) →
66	SPRING, VANE	(2)NSS	(2) →	(2) →	(2) →	(2) →
67	GUIDE, SPRING	(2)NSS	(2) →	(2) →	(2) →	(2) →
68	RING, RETAINING	(2)NSS	(2) →	(2) →	(2) →	(2) →
69	RING, ROTOR RETAINING	NSS	→	→	→	→
70	GASKET, CAPSCREW(5/16)	(4)AU51YA005	(4) →	(4) →	(4) →	(4) →
71	SCREW, HEX HEAD CAP	(4)AA06GR199	(4) →	(4) →	(4) →	(4) →
72	PLATE, COVER	7J1-6002	→	→	→	→
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) →	(2) →
78	LOCKWASHER	(2)NSS	(2) →	(2) →	(2) →	(2) →
79	SCREW, HEX HEAD CAP	(8)NSS	(8) →	(8) →	(8) →	(8) →
80	GASKET, BEARING HEAD	6D40-1022	→	→	→	→
DRIVE TRAIN GROUP						
81	SHAFT, ECCENTRIC	06DA504884	→	X	X	X
81A	CRANKSHAFT	X	X	06DA401782	6D75-722	→
81B	CRANKSHAFT(.010 UNDERSIZE)	X	X	06DA660080	06DA660081	→
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 PAGE 12 OF THIS CATALOG.						
82	SIDE SHIELD, ECCENTRIC STRAP	(3)06DA503033	(3) →	X	X	X
83	COUNTERWEIGHT, PUMP END	06DA503013	→	X	X	X
84	COUNTERWEIGHT, MOTOR END	6D68-1621	→	06DA503112	→	→
85	THRUSTWASHER	6D68-1491	→	→	→	→
86	PIN, SPIROL(THRUST WASHER)	AX13AA091	→	→	→	→
87	LOCKWASHER, ROTOR(1.75DIA)	X	X	X	X	X
88	LOCKWASHER(5/8)5 POINT STAR	06DA503102	→	→	→	→
89	TUBE ASSY, EQUALIZER(STD EFFIC)	6D73-122	6D63-122	6D72-122	→	6D75-122
89	TUBE ASSY, EQUALIZER (NOTE #6)	6D63-122	X	X	X	X
NOTE 6 ONLY USED WHEN COMPRESSOR HAS 2 CYLINDER BANKS OF SUCTION CUTOFF UNLOADING.						
89	TUBE ASSY, EQUALIZER (NOTE #7)	X	06DA405382	6D75-122	→	X
NOTE 7 USED ON HI-EFFIC MODELS 06D-824---3-00 OR 06D-328---3-00 ONLY						
95	KEY, ROTOR 1/4 X 1/4	AW01DA096	→	→	→	AW01DA100

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		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 CYL
DRIVE TRAIN GROUP CONT'D						
90	NI PISTON & PIN PKG. (A/C) (2" DIA BORE) (FLAT TOP DESIGN) INCLUDES ITEMS 91-93	(6)6D68-962	(6) →	(6)06DA660032	(6)06DR660003	(6) →
91	PISTON	NSS	→	NSS	→	→
92	PIN,PISTON	NSS	→	NSS	→	→
93	RETAINING RING,PISTON PIN	(2)6D43-1651	(2) →	(2) →	(2) →	(2) →
90	NI PISTON & PIN PKG. (A/C) * (.020 OVERSIZED) (FLAT TOP DESIGN) INCLUDES ITEMS 91-93	06DA660066	→	06DA660071	06DA660084	→
91	PISTON	NSS	→	NSS	→	→
92	PISTON,PIN	NSS	→	NSS	→	→
93	RETAINING RING,PISTON PIN	(2)6D43-1651	(2) →	(2) →	(2) →	(2) →
(*) DETERMINE QUANTITY REQUIRED BY NUMBER OF CYLINDERS WHICH HAVE ".020" STAMPED ON CYLINDER DECK NEAR PISTON. NOT ALL CYLINDERS MAY BE OVERSIZED 1, 2, OR 3 ARE POSSIBLE.						

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ITEM	PART DESCRIPTION	06DA/DM/DX724	06DA/DM/DX824	06DA/DM/DX328	06DA/DM/DX337	06DA/DM/DX537
		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 CYL
DRIVE TRAIN GROUP CONT'D						
96	ECCENTRIC STRAP	(6)6D68-1442	(6) →	X	X	X
96	NI CONNECTION ROD & CAP ASSY.	X	X	(6)06DA660042	(6) →	(6) →
	INCLUDES ITEMS 97-99					
97	CONNECTION ROD & CAP	X	X	NSS	→	→
98	CAPSCREW, SELF LOCK	X	X	(2)06DA502763	(2) →	(2) →
99	PIN, DOWEL	X	X	(2)7J1-6032	(2) →	(2) →
96	NI CONN. ROD & CAP ASSY. (-.010)	X	X	(4)06DA660047	(4) →	(4) →
	INCLUDES ITEMS 97-99					
97	CONNECTION ROD & CAP	X	X	NSS	→	→
98	CAPSCREW, SELF LOCK	X	X	(2)06DA502763	(2) →	(2) →
99	PIN, DOWEL	X	X	(2)7J1-6032	(2) →	(2) →
100	RING, COMPRESSION (STANDARD)	(6)AU50CP355	(6) →	(6) →	(6) →	(6) →
100	RING, COMPRESSION (2.00 DIA)	06DA660069	→	→	→	→
	PKG OF 12 RINGS (.020 OVERSIZE)					
100	RING, COMPRESSION (1.18 DIA)	X	X	X	X	X
101	RING, OIL (NOT USED CURRENTLY)	(6)AU50CP245	(6) →	(6) →	(6) →	(6) →
101	RING, OIL (2.00 DIA)	06DA660070	→	→	→	→
	PKG OF 12 RINGS (.020 OVERSIZE)					
VALVE PLATE GROUP						
102	NI VALVE PLATE PKG (HI/EFF) (A/C)	(3)06DA660093	(3) →	(3) →	(3) →	(3) →
	EACH INCLUDES ITEMS 103-111					
103	VALVE PLATE ASSMBLY	NSS	→	→	→	→
	INCLUDES ITEMS 104-107					
104	VALVE, DISCHARGE	(2)NSS	(2) →	(2) →	(2) →	(2) →
105	STOP, DISCHARGE VALVE	(2)NSS	(2) →	(2) →	(2) →	(2) →
106	SCREW, HEX HEAD (W/WASHER)	(4)NSS	(4) →	(4) →	(4) →	(4) →
107	LOCKWASHER	X	X	X	X	X
108	GASKET, VALVE PLATE	6D40-1073	→	→	→	→
31	GASKET, CYLINDER HEAD (PLAIN)	6D40-1053	→	→	→	→
33	GASKET, CYLINDER HEAD (SCOU)	06DA504594	→	→	→	→
109	VALVE, SUCTION (HI-EFFICIENCY)	(2)06DA502903	(2) →	(2) →	(2) →	(2) →
110	SPRING, SUCTION VALVE POSITION	(2)6D40-1021	(2) →	(2) →	(2) →	(2) →
30	GASKET, CYLINDER HEAD (CENTER)	6D68-1053	→	→	→	→
111	GASKET, VALVE PLATE	06DA502923	→	→	→	→
112	NI VALVE PLATE PACKAGE (HGBP) *	6D73-253	→	→	→	→
* QUANTITY REQUIRED DETERMINED BY NUMBER OF "HGBP" UNLOADERS ON UNIT						
	INCLUDES ITEMS 113-110					
113	VALVE PLATE ASSEMBLY	NSS	→	→	→	→
	INCLUDES ITEMS 114-122					
114	VALVE, DISCHARGE	(2)6D75-1052	(2) →	(2) →	(2) →	(2) →
115	STOP, DISCHARGE VALVE	(2)6D75-1062	(2) →	(2) →	(2) →	(2) →
116	SCREW, HEX HEAD (1/4-28X3/8)	(4)AB06GQ164	(4) →	(4) →	(4) →	(4) →
117	LOCKWASHER (1/4)	(4)AU61ML171	(4) →	(4) →	(4) →	(4) →
118	PISTON, CHECK VALVE	06DA502322	→	→	→	→
119	BODY, CHECK VALVE	06DA502342	→	→	→	→
120	SPRING, CHECK VALVE	6D75-2081	→	→	→	→
121	SCREW, ROUND HEAD (#6-32)	(2)NSS	(2) →	(2) →	(2) →	(2) →
122	LOCKWASHER (#6)	(2)AU11AR081	(2) →	(2) →	(2) →	(2) →
123	GASKET, VALVE PLATE	6D43-1073	→	→	→	→
32	GASKET, CYLINDER HEAD (UNLOADER)	6D75-2672	→	→	→	→
124	VALVE, SUCTION	(2)6D48-1072	(2) →	(2) →	(2) →	(2) →
110	SPRING, SUCTION VALVE POSITION	(2)6D40-1021	(2) →	(2) →	(2) →	(2) →
125	DOWEL, SUCT. VALVE (NOT IN 112)	(8)7J1-6032	(8) →	(8) →	(8) →	(8) →

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



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM	PART DESCRIPTION	06DA/DM/DX724	06DA/DM/DX824	06DA/DM/DX328	06DA/DM/DX337	06DA/DM/DX537
		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 CYL
ACCESSORY GROUP						
126	NI CRANKCASE HEATER PACKAGES					
126	NI STRAP ON 115V,50W,39"LEAD	X	X	X	X	X
126	NI STRAP ON 230V,50W,39"LEAD	X	X	X	X	X
126	NI STRAP ON 230V,100W,52"LEAD	X	X	X	X	X
	INCLUDES ITEM 127					
127	NI BRACKET(CARTRIDGE)	07DA500011	→	X	X	X
128	NI INSERT TYPE 115V,180W,73"LEAD	38AQ660003	→	→	→	→
128	NI INSERT TYPE 230V,180W,73"LEAD	38AQ660004	→	→	→	→
128	NI INSERT TYPE 480V,125W,73"LEAD	06EA660076	→	→	→	→
	INCLUDES ITEM 129					
129	NI CLIP	X	X	AS81VF056	→	→
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)30HR40-1051	(2) →	(2) →	(2) →	(2) →
133	NI GASKET	(2)5F20-1631	(2) →	(2) →	(2) →	(2) →
138	NI MUFFLER (AVAIL. TILL DEPLETED)	50K12-4503	→	50K16-3042	→	→
138	NI MUFFLER	06DA605604	→	06DA605614	→	→
MUFFLER MAY BE MOUNTED IN A HORIZONTAL OR VERTICAL POSITION .						
139	NI MOUNTING PLATE KIT	06EA660096	→	→	→	→
140	NI SUSPENSION KIT	06DA660057	→	→	→	→
	INCLUDES ITEMS 141-147					
141	NI SPRING,MOUNTING	(4)50K12-1231	(4) →	(4) →	(4) →	(4) →
142	NI RETAINING,SPRING	(2)50K4-1221	(2) →	(2) →	(2) →	(2) →
143	NI NUT,LOCK	(4)AT61JA241	(4) →	(4) →	(4) →	(4) →
144	NI SNUBBER	(4)6D73-2241	(4) →	(4) →	(4) →	(4) →
145	NI CUP,SNUBBER	(4)6D73-2251	(4) →	(4) →	(4) →	(4) →
146	NI STUD	(4)NSS	(4) →	(4) →	(4) →	(4) →
147	NI NUT,FLANGED	(8)NSS	(8) →	(8) →	(8) →	(8) →
150	NI CAPACITY CONTROL ACCY. PKG.	06DA660089	→	→	→	→
	ELECTRIC SCOU(LESS COIL)					
	INCLUDES ITEMS 29-162					
	CYLINDER HEAD ASSEMBLY	NSS	NSS	NSS	NSS	NSS
	INCLUDES ITEMS 29-162					
29	CYLINDER HEAD	06DA504614	→	→	→	→
151	PISTON	06DA503073	→	→	→	→
152	GASKET,UNLOADER VALVE	06EA501253	→	→	→	→
153	VALVE,BODY	06DA502963	→	→	→	→
154	SPRING,COMPRESSION	06DA502953	→	→	→	→
155	COVER,VALVE	06DA502973	→	→	→	→
156	GASKET,VALVE COVER	06DA502983	→	→	→	→
157	VALVE BODY ASSY(LESS COIL)	06DA405264	→	→	→	→
159	STRAINER	6D75-601	→	→	→	→
160	SCREW, SOCKET HEAD(1/4-28X3/4)	(7)AB44AA168	(7) →	(7) →	(7) →	(7) →
161	GASKET, SOCKET HEAD SCREW	(3)AU52YA171	(3) →	(3) →	(3) →	(3) →
162	RING,PISTON SEAL	06DA503083	→	→	→	→

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



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM	PART DESCRIPTION	06DA/DM/DX724	06DA/DM/DX824	06DA/DM/DX328	06DA/DM/DX337	06DA/DM/DX537
		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 CYL
ACCESSORY GROUP CONT'D						
163	NI CAPACITY CONTROL ACCY.PKG. (PRESSURE SCOU)	06DA660090	→	→	→	→
	INCLUDES ITEMS 29—162					
	NI CYLINDER HEAD ASSEMBLY (INCLUDES ITEMS 29—162)	NSS	→	→	→	→
29	CYLINDER HEAD	06DA504614	→	→	→	→
151	PISTON	06DA503073	→	→	→	→
152	GASKET,UNLOADER VALVE	06DA501253	→	→	→	→
153	VALVE,BODY	06DA502963	→	→	→	→
154	SPRING,COMPRESSION	06DA502953	→	→	→	→
155	COVER,VALVE	06DA502973	→	→	→	→
156	GASKET,VALVE COVER	06DA502983	→	→	→	→
158	VALVE BODY ASSY(PRESSURE)	06DA404294	→	→	→	→
159	STRAINER	6D75-601	→	→	→	→
160	SCREW, SOCKET HEAD(1/4-28X3/4)	(7)AB44AA168	(7) →	(7) →	(7) →	(7) →
161	GASKET, SOCKET HEAD SCREW	(3)AU52YA171	(3) →	(3) →	(3) →	(3) →
162	RING, PISTON SEAL	06DA503083	→	→	→	→
EACH CAPACITY CONTROL ACCESSORY PACKAGE ALSO INCLUDES ITEMS 33-108.						
33	GASKET,CYLINDER HEAD	06DA504594	→	→	→	→
35	BOLTS,CYLINDER HEAD	(8)AA06BR239	(8) →	(8) →	(8) →	(8) →
164	STUDS,CYLINDER HEAD FAN	(2)NSS	(2) →	(2) →	(2) →	(2) →
108	GASKET,VALVE PLATE	6D43-1073	→	→	→	→
	COILS,UNLOADER VLV.(ALCO)					
165	24—1-50/60	EF19ZE024	→	→	→	→
166	120—1-50/60	EF19ZE120	→	→	→	→
167	208/240—1-50/60	EF19ZE240	→	→	→	→
ALCO VALVES ARE IDENTIFIED BY SNAP CAP WHICH HOLDS COIL ON STEM.						
	COILS,UNLOADER VLV.(CCA)					
168	208/240—1-50/60	06EA401303	→	→	→	→
169	120—1-50/60	06EA401313	→	→	→	→
CCA VALVES ARE IDENTIFIED BY HEX NUT WHICH HOLDS COIL ON STEM.						
170	NI CONTROL VALVE PKG(PRESSURE) (FOR SCOU OR HGBP)	06EA660100	→	06EA660100	→	→
	INCLUDES ITEMS 158—161					
158	VALVE,CAPACITY CONTROL	06EA404294	→	06EA404294	→	→
171	PISTON ASSEMBLY(NOT FOR SCOU)	NSS	→	NSS	→	→
152	GASKET,UNLOADER	06EA501253	→	06EA501253	→	→
172	NI WRENCH,ALLEN (SPECIAL)	06EA680036	→	06EA680036	→	→
160	SCREW, SOCKET HEAD(1/4-28X3/4)	(3)AB44AA168	(3) →	(3)AB44AA168	(3) →	(3) →
161	GASKET, SOCKET HEAD SCREW	(3)AU52YA171	(3) →	(3)AU52YA171	(3) →	(3) →
173	NI CONTROL VALVE PKG(ELECTRIC) (FOR SCOU OR HGBP)	06EA660135	→	06EA660135	→	→
	INCLUDES ITEMS 157—161					
157	VALVE BODY ASSEMBLY(LESS COIL)	06DA405264	→	06DA405264	→	→
152	GASKET,UNLOADER	06DA501253	→	06DA501253	→	→
171	PISTON	NSS	→	NSS	→	→
160	SCREW, SOCKET HEAD	(3)AB44AA168	(3) →	(3)AB44AA168	(3) →	(3) →
161	GASKET, SOCKET HEAD SCREW	(3)AU52YA171	(3) →	(3)AU52YA171	(3) →	(3) →

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

ITEM	PART DESCRIPTION	06DA/DM/DX724	06DA/DM/DX824	06DA/DM/DX328	06DA/DM/DX337	06DA/DM/DX537
		6D63 6 CYL	X X	X X	X X	X X
		6D67 6 CYL	6D68 6 CYL	X 6 CYL	6D73 6 CYL	6D75 6 CYL
ACCESSORY GROUP CONT'D						
210	NI REWORK KIT (SCOU)	06DA660111	→	→	→	→
	INCLUDES ITEMS 151-162					
151	PISTON	06DA503072	→	→	→	→
152	GASKET, UNLOADER VALVE	06EA501253	→	→	→	→
153	VALVE BODY	06DA502963	→	→	→	→
154	SPRING, COMPRESSION	06DA502953	→	→	→	→
156	GASKET, VALVE COVER	06DA502983	→	→	→	→
159	STRAINER	6D75-601	→	→	→	→
162	RING, PISTON	06DA503083	→	→	→	→
211	NI BLOCKING KIT	06DA660112	→	→	→	→
	(TO CHG. SCOU TO FULLY LOADED)					
	INCLUDES ITEMS 152-161					
152	GASKET, UNLOADER VALVE	06EA501253	→	→	→	→
205	SLEEVE, BLOCKING	06DA502993	→	→	→	→
206	PLATE, COVER	06DA501032	→	→	→	→
207	SCREW, SOCKET CAP	(3)AB44AA170	(3) →	(3) →	(3) →	(3) →
161	GASKET, SOCKET CAP SCREW	(3)AU51YA171	(3) →	(3) →	(3) →	(3) →
212	NI BLOCKING KIT	06DA660113	→	→	→	→
	(TO CHG HGBP TO FULLY LOADED)					
	INCLUDES ITEMS 152-161					
152	GASKET, UNLOADER VALVE	06EA501253	→	→	→	→
212	SPRING	06DA500061	→	→	→	→
213	PLUG	06DA501072	→	→	→	→
214	SEAT RING	06DA500051	→	→	→	→
206	PLATE, COVER	06DA501032	→	→	→	→
207	SCREW, SOC HD CAP	(3)AB44AA170	(3) →	(3) →	(3) →	(3) →
161	GASKET, SOC HD CAP SCREW	(3)AU53YA171	(3) →	(3) →	(3) →	(3) →
42B	ADAPTOR 1-1/2-18 X 1-1/8 ODS)	30HH401051	→	→	→	→

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