

ITEM	PART DESCRIPTION	06DA/DM/DX313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
		6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 CYL
REPLACEMENT COMPRESSOR GROUP							
	AIR COND./MED.TEMP.						
	230—1-60	06DM3136FC0300	06DM3166AC0300	06DM3186FC0300	06DM5186AC0300	06DM7186AC0300	X
	208/230—3-60	06DM3136FC3200	X	06DM3186CC3200	X	X	06DM8186AC1200
	400/460—3-50/60	06DM3136FC3600	06DM3166AC0600	06DM3186CC3600	X	06DM7186AC0600	06DM8186AC0600
	575—3-60	06DM3136FC3100	06DM3166AC0100	06DM3186FC3100	X	06DM7186AC0100	06DM8186AC0100
	208—3-60	X	06DM3166AC0400	06DM3186CC3200	X	06DM7186AC0400	X
	230—3-60	X	06DM3166AC0500	06DM3186CC3200	X	06DM7186AC0500	X
TERMINAL PLATE & BOX GROUP							
1 & 2	TERM.BOX & COVER KIT(3 x5 x6)	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 & CVR.KIT(3 x6 x8)	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) →	(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	NI	SPLICE	(2)NSS	(2) →	(2) →	(2) →	(2) →
3H	NI	SCREW,TERMINAL PLATE MTG	(4)NSS	(4) →	(4) →	(4) →	(4) →
4B		GROMMET,MOTOR LEAD	6D40-1311	→	→	→	→
5	NI	TERMINAL PACKAGE	06DA660095	→	→	→	→
		INCLUDES					
		TERMINAL NUT & 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.



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM		PART DESCRIPTION	06DA/DM313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
			6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 CYL
OVERLOAD GROUP								
6	NI	VOLTAGE CODE						
		0300 230—1-60	HN69GZ301	X	HN69GZ301	HN69GZ214	HN69GZ301	X
		0400 200—3-60	(2)HN69GZ024	(2) →	(2) →	X	(2)HN69GZ024	(2)HN69GZ306
		0500 230—3-60	(2)HN69GZ031	(2) →	(2) →	X	(2)HN69GZ031	(2)HN69GZ214
		1200 208/230—3-60	X	X	X	X	X	(2)HN69GZ306
		0600 400/460—3-50/60	(2)HN69GZ014	(2) →	(2) →	X	(2)HN69GZ014	(2)HN69GZ025
		0100 575—3-60	(2)HN69GZ011	(2)HN69GZ032	(2) →	X	(2)HN69GZ032	(2)HN69GZ004
		0800 220—3-50	(2)HN69GZ053	(2) →	(2) →	(2)HN69GZ022	(2)HN69GZ004	(2)HN69GZ022
		1300 380—3-60	X	X	X	X	X	(2)HN69GZ025
		1400 200—3-60 PW	X	X	X	X	X	X
		1500 230—3-60 PW	X	X	X	X	X	X
		1800 220—3-50 PW	X	X	X	X	X	X
		3100 575—3-60	(2)HN69GZ032	(2) →	(2) →	X	(2)HN69GZ032	(2)HN69GZ037
		3200 208/230—3-60	(2)HN69GZ024	(2) →	(2) →	X	(2)HN69GZ024	(2)HN69GZ214
		3400 220—3-50	(2)HN69GZ031	X	(2)HN69GZ031	X	(2)HN69GZ031	(2)HN69GZ106
		3600 400/460—3-50/60	(2)HN69GZ014	(2) →	(2) →	X	(2)HN69GZ014	(2)HN69GZ038
		3900 415—3-50	(2)HN69GZ014	(2) →	(2)HN69GZ012	(2)HN69GZ014	(2) →	X
9	NI	OVERLOAD SPACER PACKAGE(2PCS)	06DA660077	→	→	→	→	→
		WILL TAKE UP TO 6 OV/LDS						
		USED IN 5X6 & 6X8 TERM.BOX						
9	NI	OVERLOAD SPACER PACKAGE	06DA403052	→	→	→	→	→
		WILL TAKE UP TO 4 OV/LDS						
		USED IN 6X8 TERM.BOX						
9	NI	OVERLOAD SPACER PACKAGE	06DA403042	→	→	→	→	→
		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.								

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

ITEM		PART DESCRIPTION	06DA/DM313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
			6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 CYL
SERVICE VALVE GROUP								
12	NI	SUCTION VALVE PACKAGE	06DA660064	→	→	→	→	→
		INCLUDES ITEMS 13—17						
13		SERVICE VALVE(1-1/8ODS,2BOLT)	EN07AA348	→	→	→	→	→
14		GASKET, VALVE(1.75 CTRS)	6D40-1131	→	→	→	→	→
15		CAPSCREW, VALVE MOUNTING	(2)NSS	(2) →	(2) →	(2) →	(2) →	(2) →
16		CAP, VALVE(MUELLER)	EN99ZA006	→	→	→	→	→
16A		CAP, VALVE(HENRY)	EN99ZA013	→	→	→	→	→
17		GASKET, VALVE CAP(MUELLER)	EN99ZA103	→	→	→	→	→
17A		GASKET, VALVE CAP(HENRY)	X	X	X	X	X	X
18	NI	SUCTION VALVE PKG. (ALTERNATE)	X	X	X	X	X	X
		INCLUDES ITEMS 30—36						
13		SERVICE VALVE	X	X	X	X	X	X
14		GASKET, VALVE	X	X	X	X	X	X
15		CAPSCREW VALVE MOUNTING	X	X	X	X	X	X
16		CAP, VALVE(MUELLER)	X	X	X	X	X	X
16A		CAP, VALVE(HENRY)	X	X	X	X	X	X
17		GASKET, VALVE CAP(MUELLER)	X	X	X	X	X	X
17A		GASKET, VALVE CAP(HENRY)	X	X	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) →	(2) →	(2) →
23		CAP, VALVE(MUELLER)	EN99ZA001	→	→	→	→	→
23		CAP, VALVE(HENRY)	X	X	X	X	X	X
24		GASKET, VALVE CAP(MUELLER)	EN99ZA102	→	→	→	→	→
24		GASKET, VALVE CAP(HENRY)	X	X	X	X	X	X
19	NI	DISCHARGE VLV. PKG. (ALTERNATE)	06DA660061	→	→	→	→	→
		INCLUDES ITEMS 20—24						
20		SERVICE VALVE(7/8ODS,2BOLT)	EN07AA271	→	→	→	→	→
21		GASKET, VALVE(1.62 CTRS)	6D23-1421	→	→	→	→	→
22		CAPSCREW, VALVE MOUNTING	(2)NSS	(2) →	(2) →	(2) →	(2) →	(2) →
23		CAP, VALVE(MUELLER)	EN99ZA006	→	→	→	→	→
23A		CAP, VALVE(HENRY)	X	X	X	X	X	X
24		GASKET, VALVE CAP(MUELLER)	EN99ZA103	→	→	→	→	→
24A		GASKET, VALVE CAP(HENRY)	X	X	X	X	X	X
250	NI	DISCHARGE BAFFLE PLT (NOTE)	06DA660103	→	→	→	→	→
		INCLUDES ITEMS 251—21						
251	NI	PLATE, BAFFLE (3 HOLE)	NSS	→	→	→	→	→
21		GASKET	(2)6D23-1421	(2) →	(2) →	(2) →	(2) →	(2) →
DO NOT ORDER ITEM 250 UNLESS APPROVED BY DIST. SERVICE MANAGER.								

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



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM		PART DESCRIPTION	06DA/DM313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
			6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 CYL
COMPRESSOR BODY GROUP								
	NI	PAINT (SEA FOAM GREEN)	PH23QK016	→	→	→	→	→
25	NI	GASKET SET (#)	6D43-172	→	→	→	→	→
26		HEAD,CYLINDER(CENTER)	X	X	X	X	X	X
27		HEAD,CYLINDER(NON/UNLOADING)	(2)6D40-2163	(2) →	(2) →	(2) →	(2) →	(2) →
28		HEAD,CYL.(UNLOADING)HGBP	6D75-1204	X	X	X	X	6D75-1204
29		HEAD,CYL.(UNLOADING)SCOU *	06DA504614	→	→	→	→	→
30		GASKET,CYL.HEAD(CENTER)	X	X	X	X	X	X
31		GASKET,CYL.HEAD(NON/UNLOADING)	(2)6D40-1053	(2) →	(2) →	(2) →	(2) →	(2) →
32		GASKET,CYL.HEAD(HGBP)	6D75-2672	X	X	X	X	6D75-2672
33		GASKET,CYL.HEAD(SCOU) *	06DA504594	→	→	→	→	→
34		CAPSCREW,CYL.HEAD(PLAIN) *	AA06BR237	→	→	→	→	→
35		CAPSCREW,CYL.HD.(W/CAP CONT. *	AA06GR239	→	→	→	→	→
* QUANTITY REQUIRED IS DETERMINED BY QUANTITY AND TYPE OF CAPACITY CONTROL SYSTEM USED ON COMPRESSOR BEING SERVICED.								
# GASKET SET 6D43-172 CONTAINS ITEMS 3F,14,30,31,38,46,51,73,80,108 & 200.ALL VERSIONS OF EACH ITEM ARE INCLUDED,QUANTITIES SUFFICIENT FOR 2,4 OR 6 CYLINDER COMPRESSOR.								
36		SCREEN ASSEMBLY,OIL FILTER	6D40-103	→	→	→	→	→
37		PLUG,OIL BY—PASS	5F20-1311	→	→	→	→	→
		(5/8-18 X 1/4 NPT)						
38		GASKET,OIL BY—PASS PLUG(5/8)	AU51YA011	→	→	→	→	→
39		TUBE,OIL SUCTION	6D40-1092	→	6D48-1092	→	→	→
40		VALVE ASSEMBLY,OIL RELIEF	6D40-212	→	6D23-522	6D23-212	→	→
		INCLUDES ITEM 41						
41	NI	NUT,COMPRESSION(1/2-20)	DC03CA076	→	X	X	X	X
42		SIGHTGLASS ASSEMBLY(1 1/2-18)	5F20-152	→	→	→	→	→
		INCLUDES ITEM 43						
43		GASKET,SIGHTGLASS	5F20-1631	→	→	→	→	→
42B		ADAPTOR(1-1/2-18 X 1-1/8 ODS)	30HH401051	→	→	→	→	→
44		KIT,STATOR LOCKING	X	X	X	X	X	X
45		COVER,BOTTOM	6D40-1033	→	6D48-1274	→	→	→
46		GASKET,BOTTOM COVER	6D40-1043	→	→	→	→	→
47		CAPSCREW,BOTTOM PLATE	(16)AA06BR229	(16) →	(16) →	(16) →	(16) →	(16) →
48		FOOT,COMPRESSOR(MOTOR END)	6D40-1042	→	6D48-2063	→	→	→
49		CAPSCREW,COMPRESSOR FOOT	(2)AA06BR229	(2) →	(2) →	(2) →	(2) →	(2) →
49A		WASHER,EVERLOCK	(2)AU27AR241	(2) →	(2) →	(2) →	(2) →	(2) →
50		COVER,MOTOR END	6D48-1024	→	→	→	→	→
51		GASKET,MOTOR END COVER	6F25-1013	→	→	→	→	→
52		CAPSCREW,MOTOR END COVER	(18)AA06BR262	(18) →	(18) →	(18) →	(18) →	(18) →
53		STRAINER,SUCTION(CYLINDER) **	6D40-112	→	X	X	X	X
53A		STRAINER,SUCTION(FLAT TYPE)	6D48-303	→	→	→	→	→
53B		SCREW,SUCTION STRAINER MTG.	(6)06DA403092	(6) →	(6) →	(6) →	(6) →	(6) →
** CYLINDER TYPE STRAINER 5.88 LG USED ONLY WITH PUMP END SUCT VALVE. FLAT TYPE STRAINER USED ONLY WITH 2-BOLT MOTOR END SUCTION VALVES. MESH CUP STRAINER USED ONLY WITH 4-BOLT MOTOR END SUCTION VALVES.								
54		PLATE,BAFFLE(OLDER UNITS ONLY)	6D40-1172	→	X	X	X	X
55		ROLLPIN(STATOR TO CRANKCASE)	AX14CA135	→	→	→	→	→
56		VALVE ASSEMBLY,CHECK	6D40-162	→	→	→	→	→
57		PLUG,PIPE(1/4"HEX HEAD)	(4)CA63AA051	(4) →	(4) →	(4) →	(4) →	(4) →
58		VALVE ASSEMBLY,LOW PRESS.CONN.	06DA403844	→	→	→	→	→
59		CAP,VALVE(7/16-20)	DD19CA061	→	→	→	→	→

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

ITEM		PART DESCRIPTION	06DA/DM313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
			6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 CYL
PUMP END GROUP								
60	NI	BEARING HEAD PACKAGE	6D68-952	→	→	→	→	→
		INCLUDES ITEMS 62—80						
BEARING HEAD PACKAGE HAS 1/8 NPT 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) →	(2) →
66		SPRING, VANE	(2)NSS	(2) →	(2) →	(2) →	(2) →	(2) →
67		GUIDE, SPRING	(2)NSS	(2) →	(2) →	(2) →	(2) →	(2) →
68		RING, RETAINING	(2)NSS	(2) →	(2) →	(2) →	(2) →	(2) →
69		RING, ROTOR RETAINING	NSS	→	→	→	→	→
70		GASKET, CAPSCREW(5/16)	(4)AU51YA003	(4) →	(4) →	(4) →	(4) →	(4) →
71		SCREW, HEX HEAD CAP	(4)AA06GR199	(4) →	(4) →	(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) →	(2) →	(2) →
78		LOCKWASHER	(2)NSS	(2) →	(2) →	(2) →	(2) →	(2) →
79		SCREW, HEX HEAD CAP	(8)NSS	(8) →	(8) →	(8) →	(8) →	(8) →
80		GASKET, BEARING HEAD	6D40-1022	→	→	→	→	→
DRIVE TRAIN GROUP								
81		SHAFT, ECCENTRIC	06DA504874	→	X	X	X	X
81A		CRANKSHAFT	X	X	6D48-403	→	→	→
81B	NI	CRANKSHAFT(.010 UNDERSIZE)	X	X	06DA660079	→	→	→
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	(2)06DA503033	(2) →	X	X	X	X
83		COUNTERWEIGHT, PUMP END	06DA503003	→	X	X	X	X
84		COUNTERWEIGHT, MOTOR END	06DA503023	→	X	X	X	X
85		THRUSTWASHER	X	X	X	X	X	X
86		PIN, SPIROL(THRUSTWASHER)	X	X	X	X	X	X
87		LOCKWASHER, ROTOR(1.75DIA)	06DA503112	→	→	→	→	→
88		LOCKWASHER(5/8)5PT. STAR	06DA503102	→	→		→	→
89		TUBE ASSEMBLY, EQUALIZER	6D48-122	→	→	→	→	→
95		KEY, ROTOR(1/4 X 1/4 X 3)	AW01DA103	→	→	→	→	→

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

ITEM	PART DESCRIPTION	06DA/DM313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
		6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 CYL
DRIVE TRAIN GROUP CONT'D							
90	NI PISTON & PIN PKG. (A/C)	(4)06DA660108	(4)6D68-962	(4)6D44-962	(4)6D43-962	(4) →	(4) →
	(2" DIA BORE)						
	(FLAT TOP DESIGN)						
	INCLUDES ITEMS 23—25						
91	PISTON	NSS	→	→	→	→	→
92	PIN,PISTON	NSS	→	→	→	→	→
93	RETAINING RING,PISTON PIN	(2)6D43-1651	(2) →	(2) →	(2) →	(2) →	(2) →
NOTE: THE 6D40-962 BELOW IS NOT TO BE USED IN 06D-313----30 LOW CLEARANCE MODEL COMPRESSOR. PISTON FOR THIS MODEL IS NLA.							
90	NI PISTON & PIN PKG. (A/C) (NOTE)	(4)6D40-962	X	X	X	X	X
	(1.81" DIA BORE)						
	(FLAT TOP DESIGN)						
	INCLUDES ITEMS 91—93						
91	PISTON	NSS	X	X	X	X	X
92	PISTON,PIN	NSS	X	X	X	X	X
93	RETAINING RING,PISTON PIN	(2)6D43-1651	X	X	X	X	X
90	NI PISTON & PIN PKG (A/C) *	06DA660066	→	06DA660068	06DA660067	→	→
	(.020 OVERSIZED)(2.020 BORE)						
	(FLAT TOP DESIGN)						
	INCLUDES ITEMS 91—93						
91	PISTON	NSS	→	→	→	→	→
92	PISTON,PIN	NSS	→	→	→	→	→
93	RETAINING RING,PISTON PIN	(2)6D43-1651	(2) →	(2) →	(2) →	(2) →	(2) →
* IDENTIFIED BY ".020" STAMPED ON CYLINDER DECK NEXT TO EACH OVER- SIZED PISTON.CHECK NEAR EACH.NOT ALL MAY BE MARKED,ONLY 1 OR 2.							

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

ITEM	PART DESCRIPTION	06DA/DM313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
		6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 CYL
DRIVE TRAIN GROUP CONT'D							
96	ECCENTRIC STRAP	(4)5D40-1372	(4) →	X	X	X	X
96	NI CONNECTION ROD & CAP ASSY.	X	X	(4)06DA660041	(4) →	(4) →	(4)06DA660109
	INCLUDES ITEMS 97-99						
97	CONNECTION ROD & CAP	X	X	NSS	→	→	→
98	CAPSCREW, SELF LOCK	X	X	(2)06DA502763	(2) →	(2) →	(2) →
99	PIN, DOWEL	X	X	(2)7J1-6032	(2) →	(2) →	(2) →
96	NI CONN. ROD & CAP ASSY. (-.010)	X	X	(4)06DA660048	(4) →	(4) →	(4)06DA660110
	INCLUDES ITEMS 97-99						
97	CONNECTION ROD & CAP	X	X	NSS	→	→	→
98	CAPSCREW, SELF LOCK	X	X	(2)06DA502763	(2) →	(2) →	(2) →
99	PIN, DOWEL	X	X	(2)7J1-6032	(2) →	(2) →	(2) →
100	RING, COMPRESSION (2.00 DIA)	(4)AU50CP355	(4) →	(4) →	(4) →	(4) →	(4) →
100	RING, COMPRESS. (2 DIA.) (+ .020)	06DA660069	→	→	→	→	→
	PKG OF 12 RINGS (.020 OVERSIZE)						
100	RING, COMPRESSION (1.81 DIA)	X	X	X	X	X	X
101	RING, OIL (2.00 DIA) (NOT USED CURRENTLY)	(4)AU50CP245	(4) →	(4) →	(4) →	(4) →	(4) →
101	RING, OIL (2.00 DIA) (+ .020)	06DA660070	→	→	→	→	→
	PKG OF 12 RINGS (.020 OVERSIZE)						
101	RING, OIL (1.81 DIA)	X	X	X	X	X	X
VALVE PLATE GROUP							
102	NI VALVE PLT PKG (R.H.) (NOTE)	06DA660037	X	X	X	X	X
102A	NI VALVE PLT PKG. (L.H.) (NOTE)	06DA660038	X	X	X	X	X
NOTE: ABOVE LISTED ITEMS 102 FOR 1.81 CYL. BORE 013 & 313 MODELS ONLY							
	EACH INCLUDES ITEMS 103-110						
103	VALVE PLATE ASSMBLY	NSS	X	X	X	X	X
	INCLUDES ITEMS 104-107						
104	VALVE, DISCHARGE	(2)6D75-1062	X	X	X	X	X
105	STOP, DISCHARGE VALVE	(2)6D75-1052	X	X	X	X	X
106	SCREW, HEX HD 1/4-28X3/8 LG	(4)AB06GQ164	X	X	X	X	X
107	LOCKWASHER	(4)AU61ML171	X	X	X	X	X
108	GASKET, VALVE PLATE	6D40-1073	X	X	X	X	X
31	GASKET, CYLINDER HEAD (PLAIN)	6D40-1053	X	X	X	X	X
109	VALVE, SUCTION (1.81 BORE)	(2)6D45-1072	X	X	X	X	X
110	SPRING, SUCTION VALVE POSITION	(2)NSS	X	X	X	X	X
NOTE: SUCTION PORT IN VALVE PLATE IS TO BE AT MOTOR END SO PLATE ASSY 037 MOUNTS TO RIGHT BANK WHEN VIEWED FROM PUMP END OF COMPR. THIS RIGHT OR LEFT HAND ONLY APPLIES TO 1.81 CYL BORE MODELS . . .							
195	NI VALVE PLATE PKG (HI-EFF) (A/C)	06DA660093	→	→	→	→	→
	(2.00 CYLINDER BORE)						
ITEM 195 IS USED IN HI-EFFICIENCY MODELS 06D-----3100, 3200, 3600 ETC.							
	EACH INCLUDES ITEM 196-202						
196	VALVE PLATE ASSY	NSS	→	→	→	→	→
	INCLUDES ITEMS 197-199						
197	VALVE, DISCHARGE	(2)06DA502913	(2) →	(2) →	(2) →	(2) →	(2) →
198	STOP, DISCHARGE VALVE	(2)06DA502893	(2) →	(2) →	(2) →	(2) →	(2) →
199	SCREW, HEX HEAD	(4)AB06GQ164	(4) →	(4) →	(4) →	(4) →	(4) →
200	GASKET, VALVE PLATE	6D43-1073	→	→	→	→	→
31	GASKET, CYLINDER HEAD (PLAIN)	6D43-1053	→	→	→	→	→
33	GASKET, CYL HD (STL) (SCOU)	06DA504594	→	→	→	→	→
201	VALVE, SUCTION (HI-EFF)	(2)06DA502903	(2) →	(2) →	(2) →	(2) →	(2) →
110	SPRING, SUCTION VALVE	(2)NSS	(2) →	(2) →	(2) →	(2) →	(2) →
30	GASKET, CYL HEAD (CENTER)	6D68-1053	→	→	→	→	→
202	GASKET, VALVE PLATE (STEEL)	06DA502923	→	→	→	→	→

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

ITEM	PART DESCRIPTION	06DA/DM313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
		6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 CYL
VALVE PLATE GROUP CONT'D							
112	NI VALVE PLATE PKG (HGBP)A/C ONLY	6D73-253	X	X	X	X	6D73-253
	INCLUDES ITEMS 113-110						
113	VALVE PLATE ASSEMBLY	NSS	X	X	X	X	NSS
	INCLUDES ITEMS 114-122						
114	VALVE, DISCHARGE	(2)6D75-1062	X	X	X	X	(2)6D75-1062
115	STOP, DISCHARGE VALVE	(2)6D75-1052	X	X	X	X	(2)6D75-1052
116	SCREW, HEX HEAD(1/4-28 X 3/8)	(4)AB06GQ164	X	X	X	X	(4)AB06GQ164
117	LOCKWASHER (1/4)	(4)AU61ML171	X	X	X	X	(4)AU61ML171
118	PISTON, CHECK VALVE	06DA502322	X	X	X	X	06DA502322
119	BODY, CHECK VALVE	06DA502342	X	X	X	X	06DA502342
120	SPRING, CHECK VALVE	6D75-2081	X	X	X	X	6D75-2081
121	SCREW, ROUND HEAD(#6-32)	(2)AC15AA082	X	X	X	X	(2)AC15AA082
122	LOCKWASHER(#6)	(2)AU11AR081	X	X	X	X	(2)AU11AR081
123	GASKET, VALVE PLATE	6D43-1073	X	X	X	X	6D43-1073
32	GASKET, CYLINDER HEAD(UNLOADER)	6D75-2672	X	X	X	X	6D75-2672
124	VALVE, SUCTION	(2)6D48-1072	X	X	X	X	(2)6D48-1072
110	SPRING, SUCTION VALVE POSITION	(2)NSS	X	X	X	X	(2)NSS
125	DOWEL, SUCT. VALVE(NOT IN 112)	(8)7J1-6032	(8) →	(8) →	(8) →	(8) →	(8) →
THE 6D75-253 VALVE PLATE IS USED ON ONLY SOME 313 & 818 MODELS WITH CLEARANCE FOR CHECK VALVE. REPLACEMENT COMPRESSOR WILL PROBABLY NOT HAVE THIS CLEARANCE. REPLACE WITH SCOU CYL HEAD ASSY & STD VALVE PLT.							
SUCTION CUTOFF DOES NOT REQUIRE SPECIAL VALVE PLATE. USE 06DA660093.							

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

ITEM		PART DESCRIPTION	06DA/DM313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
			6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 CYL
ACCESSORY GROUP								
126	NI	CRANKCASE HEATER PACKAGES						
126	NI	STRAP ON 115V,50W,39" LEAD	06DA660091	→	X	X	X	X
126	NI	STRAP ON 230V,50W,39" LEAD	06DA660092	→	X	X	X	X
126	NI	STRAP ON 230V,100W,52" LEAD	HT32BD346	→	X	X	X	X
		INCLUDES ITEM 127						
127	NI	BRACKET(CARTRIDGE)	07DA500011	→	X	X	X	X
128	NI	INSERT TYPE 115V,180W,73" LEAD	X	X	38AQ660003	→	→	→
128	NI	INSERT TYPE 230V,180W,73" LEAD	X	X	38AQ660004	→	→	→
128	NI	INSERT TYPE 480V,125W,73" LEAD	X	X	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)30HH4011051	(2) →	(2) →	(2) →	(2) →	(2) →
133	NI	GASKET	(2)5F20-1631	(2) →	(2) →	(2) →	(2) →	(2) →
138	NI	MUFFLER (AVAIL TILL DEPLETED)	50N7-1252	→	50K12-4503	→	→	→
138	NI	MUFFLER	06DA605594	→	06DA605604	→	→	→
MUFFLERS MAY BE MOUNTED IN HORIZONTAL OR VERTICAL POSITION.								
139	NI	MOUNTING PLATE KIT	06EA660096	→	→	→	→	→
140	NI	SUSPENSION KIT	06DA660056	→	→	→	→	→
		INCLUDES ITEMS 141—147						
141	NI	SPRING,MOUNTING	(4)50K4-1231	(4) →	(4) →	(4) →	(4) →	(4) →
142	NI	RETAINING,SPRING	(2)50K4-1221	(2) →	(2) →	(2) →	(2) →	(2) →
143	NI	NUT,LOCK	(4)AT61JA241	(4) →	(4) →	(4) →	(4) →	(4) →
144	NI	SNUBBER	(4)6D73-2241	(4) →	(4) →	(4) →	(4) →	(4) →
145	NI	CUP,SNUBBER	(4)6D73-2251	(4) →	(4) →	(4) →	(4) →	(4) →
146	NI	STUD	(4)N55	(4) →	(4) →	(4) →	(4) →	(4) →
147	NI	NUT,FLANGED	(8)N55	(8) →	(8) →	(8) →	(8) →	(8) →
150	NI	CAPACITY CONTROL ACCY.PKG.	06DA660089	→	→	→	→	→
		ELECTRIC SCOU(LESS COIL)						
		INCLUDES						
		CYLINDER HEAD ASSEMBLY	N55	→	→	→	→	→
		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,SOC HD (1/4-28 X 3/4)	(7)AB44AA168	(7) →	(7) →	(7) →	(7) →	(7) →
161		GASKET,SOCKET HEAD SCR	(3)AU52YA171	(3) →	(3) →	(3) →	(3) →	(3) →
162		RING,SEAL	06DA503083	→	→	→	→	→

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

ITEM	PART DESCRIPTION	06DA/DM313 6D45 4 CYL	06DA/DM316 6D43 4 CYL	06DA/DM318 6D44 4 CYL	06DA/DM518 6D48 4 CYL	06DA/DM718 6D47 4 CYL	06DA/DM818 6D48 4 CYL
ACCESSORY GROUP CONT'D							
163	NI CAPACITY CONTROL ACCY.PKG.	06DA660090	→	→	→	→	→
	PRESSURE SCOU						
	INCLUDES						
	CYLINDER HEAD ASSEMBLY	NSS	→	→	→	→	→
	INCLUDES ITEMS 29—162						
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) →	(7) →
161	GASKET, SOCKET HEAD SCREW	(3)AU52YA171	(3) →	(3) →	(3) →	(3) →	(3) →
162	RING, SEAL	06DA503083	→	→	→	→	→
EACH CAPACITY CONTROL ACCESSORY PACKAGE INCLUDES ITEMS 33-108:							
33	GASKET, CYLINDER HEAD	06DA504594	→	→	→	→	→
35	BOLTS, CYLINDER HEAD	(8)AA06BR239	(8) →	(8) →	(8) →	(8) →	(8) →
164	STUDS, CYLINDER HEAD FAN	(2)NSS	(2) →	(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 HOLDING 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 HOLDING COIL ON STEM.							
170	NI CONTROL VALVE PKG(PRESSURE)	06EA660100	→	→	→	→	→
	(FOR SCOU OR HGBP)						
	INCLUDES ITEMS 158—161						
158	VALVE, CAP. CAPACITY (PRESS)	06EA404294	→	→	→	→	→
171	PISTON ASSEMBLY(NOT FOR SCOU)	NSS	→	→	→	→	→
152	GASKET, UNLOADER	06EA501253	→	→	→	→	→
172	NI WRENCH, ALLEN (SPECIAL)	06EA680036	→	→	→	→	→
160	SCREW, SOCKET HD.(1/4-28 X 3/4)	(3)AB44AA168	(3) →	(3) →	(3) →	(3) →	(3) →
161	GASKET, SOCKET HEAD SCREW	(3)AU52YA171	(3) →	(3) →	(3) →	(3) →	(3) →
173	CONTROL VALVE PKG(ELECTRIC)	06EA660135	→	→	→	→	→
	(FOR SCOU OR HGBP)						
	INCLUDES ITEMS 157—161						
157	VALVE BODY ASSEMBLY(LESS COIL)	06DA405264	→	→	→	→	→
152	GASKET, UNLOADER	06EA501253	→	→	→	→	→
171	PISTON	NSS	→	→	→	→	→
160	SCREW, SOCKET HEAD	(3)AB44AA168	(3) →	(3) →	(3) →	(3) →	(3) →
161	GASKET, SOCKET HEAD SCREW	(3)AU52YA171	(3) →	(3) →	(3) →	(3) →	(3) →

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



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM		PART DESCRIPTION	06DA/DM313	06DA/DM316	06DA/DM318	06DA/DM518	06DA/DM718	06DA/DM818
			6D45 4 CYL	6D43 4 CYL	6D44 4 CYL	6D48 4 CYL	6D47 4 CYL	6D48 4 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) →	(3) →
161		GASKET, SOCKET CAP SCREW	(3)AU51YA171	(3) →	(3) →	(3) →	(3) →	(3) →
212	NI	BLOCKING KIT	06DA660113	X	X	X	X	06DA660113
		(TO CHG HGBP TO FULLY LOADED)						
		INCLUDES ITEMS 152-161						
152		GASKET, UNLOADER VALVE	06EA501253	X	X	X	X	06EA501253
212		SPRING	06DA500061	X	X	X	X	06DA500061
213		PLUG	06DA501072	X	X	X	X	06DA501072
214		SEAT RING	06DA500051	X	X	X	X	06DA500051
206		PLATE, COVER	06DA501032	X	X	X	X	06DA501032
207		SCREW, SOC HD CAP	(3)AB44AA170	X	X	X	X	(3)AB44AA170
161		GASKET, SOC CAP SCREW	(3)AU52YA171	X	X	X	X	(3)AU52YA171

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