



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM	PART DESCRIPTION	06DR109	06DR013	06DR315	06DR718	06DR820
		6D21 2 CYL	4 CYL	6D43 4 CYL	6D47 4 CYL	6D48 4 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 (CONTOURED TOP)(2.00 DIA BORE) INCLUDES ITEMS 91-93	(2)06DR660025	(4)06DR660026	(4)06DR660027	(4)06DR660025	(4)06DR660028
91	PISTON	NSS	->	->	->	->
92	PISTON, PIN	NSS	->	->	->	->
93	RETAINING RING, PISTON PIN	(2)6D43-1651	(2) ->	(2) ->	(2) ->	(2) ->
94	WASHER, CURVED SPRING	(4)5D20-1321	X	X	X	X
90	NI PISTON & PIN ASSEMBLY * (.020 OVERSIZE) (2.020 BORE) (CONTOURED TOP) INCLUDES ITEMS 91-93	06DR660033	06DR660034	06DR660035	06DR660033	06DR660036
91	PISTON	NSS	->	->	->	->
92	PIN, PISTON	NSS	->	->	->	->
93	RETAINING RING, PISTON	(2)6D43-1651	(2) ->	(2) ->	(2) ->	(2) ->
90	NI PISTON & PIN PKG (FLAT TOP DESIGN)(2.00 BORE) INCLUDES ITEMS 91-93	6D43-962	NLA	6D68-962	6D43-962	6D44-962
91	PISTON	NSS	->	->	->	->
92	PIN, PISTON	NSS	->	->	->	->
93	RETAINING RING, PISTON PIN	(2)6D43-1651	(2) ->	(2) ->	(2) ->	(2) ->
90	NI PISTON & PIN PKG (FLAT TOP DESIGN).020 OVERSIZE INCLUDES ITEMS 91-93	06DA660067	NLA	06DA660066	06DA660067	06DA660068
91	PISTON	NSS	NLA	NSS	->	->
92	PIN, PISTON	NSS	NLA	NSS	->	->
93	RETAINING RING, PISTON PIN	(2)6D43-1651	(2) ->	(2) ->	(2) ->	(2) ->
96	ECCENTRIC STRAP	(2)5D40-1372	(4) ->	(4) ->	X	X
96	NI CONNECTING ROD & CAP ASSEMBLY INCLUDES ITEMS 97-99	X	X	X	(4)06DA660041	(4)06DA660086
97	CONNECTING ROD & CAP	X	X	X	NSS	->
98	CAPSCREW, SELF LOCKING	X	X	X	(2)06DA502763	(2) ->
99	DOWEL PIN	X	X	X	(2)7J1-6032	(2) ->
96	NI CONN ROD & CAP ASSY(-.010) INCLUDES ITEMS 97-99	X	X	X	06DA660048	06DA660087
97	CONNECTION ROD & CAP	X	X	X	NSS	NSS
98	CAPSCREW, SELF LOCKING	X	X	X	(2)06DA502763	(2) ->
99	PIN, DOWEL	X	X	X	(2)7J1-6032	(2) ->
100	RING, COMPRESSION(2.00 DIA)	(2)AU50CP355	(4) ->	(4) ->	(4) ->	(4) ->
100	RING, COMPRESSION(PKG OF 12) (.020 OVERSIZE) (NOTE)	06DA660069	->	->	->	->
100	RING, COMPRESSION (1.81 DIA.)	X	(4)AU50CP350	X	X	X
101	RING, OIL(2.00 DIA) (NOTE)	(2)AU50CP245	(4) ->	(4) ->	(4) ->	(4) ->
101	RING, OIL(2.00 DIA) (+ .020) PKG OF 12 RINGS (+ .020)	06DA660070	->	->	->	->
101	RING, OIL (1.81 DIA.)	X	(4)AU50CP250	X	X	X
CURRENT PRODUCTION COMPRESSORS NO LONGER USE OIL RINGS.						
(*) 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.



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM	PART DESCRIPTION	06DR109	06DR013	06DR316	06DR718	06DR820
		6D21 2 CYL	4 CYL	6D43 4 CYL	6D47 4 CYL	6D48 4 CYL
VALVE PLATE GROUP						
102	NI VALVE PLATE PACKAGE	06DA660094	→	→	→	→
	INCLUDES ITEMS 103-108					
103	VALVE PLATE ASSMBLY	NSS				
	INCLUDES ITEMS 104-107					
104	VALVE, DISCHARGE	(2)06DA502913	(2) →	(2) →	(2) →	(2) →
105	STOP, DISCHARGE VALVE	(2)06DA502893	(2) →	(2) →	(2) →	(2) →
106	SCREW, HEX HEAD	(4)AB06G0164	(4) →	(4) →	(4) →	(4) →
107	LOCKWASHER	(4)AU61ML171	(4) →	(4) →	(4) →	(4) →
108	GASKET, VALVE PLATE	6D43-1073	→	→	→	→
31	GASKET, CYLINDER HEAD	6D40-1053	→	→	→	→
109	VALVE, SUCTION	(2)06DA502903	(2) →	(2) →	(2) →	(2) →
110	SPRING, SUCTION VALVE POSITION	(2)NSS	(2) →	(2) →	(2) →	(2) →
111	GASKET, VALVE PLATE (STEEL)	06DA502923	→	→	→	→
30	GASKET, CYLINDER HEAD	6D68-1053	→	→	→	→
112	DOWEL, SUCTION VALVE	(4)7J1-6032	(8) →	(8) →	(8) →	(8) →
102B	VALVE PLATE PKG(R.H.)(1.81 BORE)	X	06DR660008	X	X	X
102C	VALVE PLT PKG(L.H.)(1.81 BORE)	X	06DR660009	X	X	X
NOTE: R.H. OR L.H. IS DETERMINED BY VIEWING COMPR FROM PUMP END. SUCTION PORT IN VALVE PLATE IS TO BE AT MOTOR END OF PLATE.						
EACH INCLUDES ITEMS 103-110						
103	VALVE PLATE ASSY	X	NSS	X	X	X
	INCLUDES ITEMS 104-107					
104	VALVE DISCHARGE	X	(2)6D75-1062	X	X	X
105	STOP, DISCHARGE VALVE	X	(2)6D75-1052	X	X	X
106	SCREW, HEX HD 1/4-28 X 3/8 LG	X	(4)AB06G0164	X	X	X
107	LOCK WASHER	X	(4)AU61ML171	X	X	X
108	GASKET, VALVE PLATE	X	6D40-1073	X	X	X
31	GASKET, CYLINDER HEAD (PLAIN)	X	6D40-1053	X	X	X
109	VALVE, SUCTION (1.81 BORE)	X	(2)6D45-1072	X	X	X
ACCESSORY GROUP						
CRANKCASE HEATER PACKAGES						
126	NI STRAP ON 115V, 50W, 39" LEAD	06DA660091	→	→	X	X
126	NI STRAP ON 230V, 50W, 39" LEAD	06DA660092	→	→	X	X
126	NI STRAP ON 230V, 100W, 52" LEAD	X	HT32B0346	→	X	X
	INCLUDES ITEM 127					
127	NI BRACKET	07DA500011	→	→	→	
	INSERTION TYPE(CARTRIDGE)					
128	NI 120V, 180W, 73" LEAD	X	X	X	X	38A0660003
128	NI 240V, 180W, 73" LEAD	X	X	X	38A0660004	→
128	NI 480V, 125W, 73" LEAD	X	X	X	06DA660076	→
	INCLUDES ITEM 129					
129	NI CLIP	X	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)30HH401051	(2) →	(2) →	(2) →	(2) →
133	NI GASKET	(2)5F20-1631	(2) →	(2) →	(2) →	(2) →
SOME 06DR109 MODELS MAY HAVE A 3/4 NPT SIGHT GLASS CONNECTION SEE PMB 87-42 FOR INSTRUCTIONS.						
138	NI MUFFLER	06DA605594	→	→	→	06DA605614
139	NI MOUNTING PLATE KIT	06EA660096	→	→	→	→
140	NI SUSPENSION KIT	06DA660058	06DA660056	→	→	→
	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) →

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

ITEM	PART DESCRIPTION	06DR109	06DR013	06DR316	06DR718	06DR820
		6D23 2 CYL	4 CYL	6D43 4 CYL	6D47 4 CYL	6D48 4 CYL
ACCESSORY GROUP CONT'D.						
146	NI STUD	(4)NSS	(4) →	(4) →	(4) →	(4) →
147	NI NUT, FLANGED	(8)NSS	(8) →	(8) →	(8) →	(8) →
180	NI CYLINDER HEAD COOLING PKG	X	06DR660014	→	→	→
	INCLUDES ITEMS 181—190					
181	NI MOTOR(1/20 H.P., 208/230-1-60)	X	HC27GB230	→	→	→
182	NI FAN REPLACEMENT PKG	X	06DR660012	→	→	→
	INCLUDES ITEMS 183—185					
183	NI FAN	X	1A01AA102	→	→	→
184	NI BUSHING	X	P251-0064	→	→	→
185	NI SET SCREW	X	AE54FR167	→	→	→
186	NI FAN GUARD & MOTOR MTG ASSY	X	06DA401773	→	→	→
187	NI COVER ASSY, FAN GUARD	X	06DA401763	→	→	→
188	NI ADAPTER, CONDUIT	X	HW60EZ158	→	→	→
189	NI WASHER, 3/8 PLATE	X	(8)AU02AB242	(8) →	(8) →	(8) →
190	NI NUT, 3/8 HEX	X	(4)AT39AB241	(4) →	(4) →	(4) →

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

ITEM	PART DESCRIPTION	06DR724	06DR228	06DR337
		6D63 6 CYL	X X	X X
		6D67 6 CYL	X 6 CYL	6D73 6 CYL
REPLACEMENT COMPRESSOR GROUP				
REFRIGERATION				
	208/230—3-60 XL	06DR7246DA3200	06DR2286DA3200	06DR3376DA3200
	400/460—3-50/60 XL	06DR7246DA3600	06DR2286DA3600	06DR3376DA3600
	575—3-60 XL	06DR7246DA3100	06DR2286DA3100	06DR3376DA3100
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	06DA660088	→	→
EACH TERMINAL BOX & COVER KIT ALSO CONTAINS: TERMINAL LUGS, LABELS, INSULATION AND ASSEMBLY HARDWARE.				
3	NI 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) →
3D	WASHER, LOCKTOOTH	(6)AU29AR171	(6) →	(6) →
3E	SPACER SLEEVE (BRASS)	(6)06DA502333	(6) →	(6) →
3F	GASKET, TERMINAL PLATE	6D40-1061	→	→
3G	NI SPLICE	(2)NSS	(2) →	(2) →
3H	NI SCREW	(4)NSS	(4) →	(4) →
4B	GROMMET, MOTOR LEAD	6D40-1311	→	→
5	NI TERMINAL PACKAGE INCLUDES TERMINAL NUT & SET SCREW	06DA660095 (6)SEE NOTE	→ (6) →	→ (6) →

NOTE: FOR USE ON POWER LEADS THROUGH #5 WIRE GAUGE.

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

ITEM	PART DESCRIPTION	06DR724	06DR228	06DR337
		6D63 6 CYL	X X	X X
		6D67 6 CYL	X 6 CYL	6D73 6 CYL
OVERLOAD GROUP				
6	NI VOLTAGE			
	0300 230-1-60	X	X	X
	0400 200-3-60 XL	(2)HN69GZ306	(3)HN69GZ309	(3)HN69GZ221
	0500 230-3-60 XL	X	(2)HN69GZ306	(2)HN69GZ309
	1200 208/230-3-60 XL	HN69GZ306	(3)HN69GZ309	(3)HN69GZ221
	0600 400/460-3-50/60 XL	(2)HN69GZ025	(2)HN69GZ024	(2)HN69GZ301
	0100 575-3-60 XL	(2)HN69GZ053	(2)HN69GZ025	(2)HN69GZ010
	0800 220-3-50 XL	(2)HN69GZ022	X	(2)HN69GZ306
	1300 380-3-60 XL	X	X	X
	1400 208-3-60 PW	X	X	(6)HN69GZ022
	1500 230-3-60 PW	X	X	(6)HN69GZ046
	1800 230-3-50 XL	X	X	(6)HN69GZ045
	3100 575-3-60 XL	(2)HN69GZ037	(2)HN69GZ004	(2)HN69GZ025
	3200 208/230-3-60 XL	(2)HN69GZ214	(3)HN69GZ306	(3)HN69GZ309
	3400 220-3-50 XL	X	X	X
	3600 380-3-60 XL	(2)HN69GZ038	(2)HN69GZ010	(2)HN69GZ024
	3800 415-3-50 PW	X	(6)HN69GZ037	(6)HN69GZ004
	3900 415-3-50 XL	(2)HN69GZ038	(2)HN69GZ010	(2)HN69GZ024
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
	WILL TAKE UP TO 6 OV/LDS			
	USED IN 5X6 & 6X8 TERM. BOX			
9	NI OVERLOAD SPACER PACKAGE	06DA403052	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
	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.



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM	PART DESCRIPTION	06DR724	06DR228	06DR337
		6D63 6 CYL	X X	X X
		6D67 6 CYL	X 6 CYL	6D73 6 CYL
SERVICE VALVE GROUP				
12	NI SUCTION VALVE PACKAGE	06DA660064	X	X
	INCLUDES ITEMS 13-17			
13	SERVICE VALVE(1-1/8ODS, 2BOLT)	EN07AA348	X	X
14	GASKET, VALVE(1.75 CTRS)	6D40-1131	X	X
15	CAPSCREW, VALVE MOUNTING	(2)NSS	X	X
16	CAP, VALVE(MUELLER)	EN99ZA006	X	X
16A	CAP, VALVE(HENRY)	EN99ZA013	X	X
17	GASKET, VALVE CAP(MUELLER)	EN99ZA103	X	X
17A	GASKET, VALVE CAP(HENRY)	X	X	X
12	NI SUCTION VALVE PACKAGE	06DA660063	X	X
	INCLUDES ITEMS 13-17			
13	SERVICE VALVE(1-1/8ODS, 4BOLT)	EN07EA033	X	X
14	GASKET, VALVE	6D68-1131	X	X
15	CAPSCREW, VALVE MOUNTING	(4)NSS	X	X
16	CAP, VALVE(MUELLER)	EN99ZA006	X	X
16A	CAP, VALVE(HENRY)	EN99ZA013	X	X
17	GASKET, VALVE CAP(MUELLER)	EN99ZA103	X	X
17A	GASKET, VALVE CAP(HENRY)	X	X	X
12	NI SUCTION VALVE PKG(ALTERNATE)	06DA660065	X	X
	INCLUDES ITEMS 13-17			
13	SERVICE VALVE(1-3/8ODS, 4BOLT)	EN07EA039	X	X
14	GASKET, VALVE(1.75 CTRS)	6D68-1131	X	X
15	CAPSCREW, VALVE MOUNTING	(4)NSS	X	X
16	CAP, VALVE(MUELLER)	EN99ZA006	X	X
16A	CAP, VALVE(HENRY)	X	X	X
17	GASKET, VALVE CAP(MUELLER)	EN99ZA103	X	X
17A	GASKET, VALVE CAP(HENRY)	X	X	X
12	NI SUCTION VALVE PACKAGE	X	06EA660090	→
	INCLUDES ITEMS 13-17			
13	SERVICE VALVE(1-5/8ODS, 4BOLT)	X	EN07EA041	→
14	GASKET, VALVE	X	6D68-1131	→
15	CAPSCREW, VALVE MOUNTING	X	(4)NSS	(4) →
16	CAP, VALVE(MUELLER)	X	EN99ZA006	→
16A	CAP, VALVE(HENRY)	X	EN99ZA013	→
17	GASKET, VALVE CAP(MUELLER)	X	EN99ZA103	EN99ZA103
17A	GASKET, VALVE CAP(HENRY)	X	X	X
250	NI BAFFLE PLATE, DISCH. (NOTE)	06DA660104	06DA660104	06DA660104
	INCLUDES ITEMS 251-14			
251	NI PLATE, BAFFLE (4 HOLE)	NSS	→	→
14	GASKET	(2)6D40-1131	(2) →	(2) →
DO NOT ORDER IT 250 UNLESS APPROVED BY DISTRIBUTOR SERVICE MANAGER				
19	NI 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) →
23	CAP, VALVE(MUELLER)	EN99ZA006	→	→
23	CAP, VALVE(HENRY)	X	X	X
24	GASKET, VALVE CAP(MUELLER)	X	X	X
24	GASKET, VALVE CAP(HENRY)	X	X	X
19	NI DISCHARGE VALVE PACKAGE(ALT)	06DA660064	→	→
	INCLUDES ITEMS 20-24			
20	SERVICE VALVE(1-1/8ODS)	EN07EA348	→	→
21	GASKET, VALVE(1.62 CTRS)	6D40-1131	→	→
22	CAPSCREW, VALVE MOUNTING	(2)NSS	(2) →	(2) →
23	CAP, VALVE(MUELLER)	EN99ZA006	→	→
23	CAP, VALVE(HENRY)	X	X	X
24	GASKET, VALVE CAP(MUELLER)	EN99ZA103	→	→
24	GASKET, VALVE CAP(HENRY)	X	X	X

ITEM	PART DESCRIPTION	06DR724	06DR228	06DR337
		6D63 6 CYL	X X	X X
		6D67 6 CYL	X 6 CYL	6D73 6 CYL
COMPRESSOR BODY GROUP				
	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) →
28	HEAD,CYL.(UNLOADING)HGBP	X	X	X
29	HEAD,CYL.(UNLOADING)SCOU	X	X	X
30	GASKET,CYL.HEAD(CENTER)	6D68-1023	→	→
31	GASKET,CYL.HEAD(NON/UNL)	(2)6D40-1053	(2) →	(2) →
32	GASKET,CYL.HEAD(HGBP)	X	X	X
33	GASKET,CYL.HEAD(SCOU)	X	X	X
34	CAPSCREW,CYL.HEAD(SIDE HEAD)	(16)AA06BR237	(16) →	(16) →
35	CAPSCREW,CYL.HEAD(CENTER HEAD)	(8)AA06GR239	(8) →	(8) →
35A	STUD,FAN GUARD MOUNTING	(4)06DA503213	(4)06DA503213	(4)06DA503213
#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 (5/8-18X1/4NPT)	5F20-1131	→	→
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
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	06DA660102	→	→
45	COVER,BOTTOM	6D68-1274	→	→
46	GASKET,BOTTOM COVER	6D68-1043	→	→
47	CAPSCREW,BOTTOM PLATE	(22)AA06BR235	(22) →	(22) →
48	FOOT,COMPRESSOR(MOTOR END)	X	X	X
49	CAPSCREW,COMPRESSOR FOOT	(2)AA06BR230	(2) →	(2) →
49A	WASHER,EVERLOCK	(2)AU27AR241	(2) →	(2) →
50	COVER,MOTOR END(2 BOLT VALVE)	6D48-1024	X	X
50	COVER,MOTOR END(4 BOLT VALVE)	06EA502224	→	→
51	GASKET,MOTOR END COVER	6F25-1013	(2) →	→
52	CAPSCREW,MTR.END COVER(1 1/4)	(18)AA06GR262	(18) →	(18) →
52	CAPSCREW,MTR.END COVER(3 1/2)	(18)AA06GR271	(18) →	(18) →
53	STRAINER,SUCTION(MESH CUP)	06DA402133	→	→
53	STRAINER,SUCTION (FLAT TYPE)	6D48-303	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
55	ROLLPIN(STATOR TO CRANKCASE)	AX14CA135	→	→
56	VALVE ASSEMBLY,CHECK	6D40-162	→	→
57	PLUG,PIPE(1/4" HEX HEAD)	(3)CA63AA051	(3) →	(3) →
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	06DR724	06DR228	06DR337
		6D63 6 CYL	X X	X X
		6D67 6 CYL	X 6 CYL	6D73 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) →
66	SPRING, VANE	(2)NSS	(2) →	(2) →
67	GUIDE, SPRING	(2)NSS	(2) →	(2) →
68	RING, RETAINING	(2)NSS	(2) →	(2) →
69	RING, ROTOR RETAINING	NSS	→	→
70	GASKET, CAPSCREW(5/16)	(4)AU51YA005	(4) →	(4) →
71	SCREW, HEX HEAD CAP	(4)AA06GR199	(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) →
78	LOCKWASHER	(2)NSS	(2) →	(2) →
79	SCREW, HEX HEAD CAP	(8)NSS	(8) →	(8) →
80	GASKET, BEARING HEAD	6D40-1022	→	→
DRIVE TRAIN GROUP				
81	SHAFT, ECCENTRIC	06DA504884	X	X
81A	CRANKSHAFT	X	06DA401782	6D75-722
81B	CRANKSHAFT(.010 UNDERSIZE)	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	X	X
83	COUNTERWEIGHT, PUMP END	06DA503013	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
88	LOCKWASHER(5/8)5 POINT STAR	06DA503102	→	→
89	TUBE ASSY, EQUALIZER	6D68-122	6D75-122	6D75-122
95	KEY, ROTOR(1/4X1/4X3)	AW01DA096	→	→

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

ITEM	PART DESCRIPTION	06DR724	06DR228	06DR337
		6D63 6 CYL	X X	X X
		6D67 6 CYL	X 6 CYL	6D73 6 CYL
DRIVE TRAIN GROUP CONT'D				
90	NI PISTON & PIN PKG. (CONTOURED TOP) INCLUDES ITEMS 91-93	(6)06DR660027	(6)06DR660029	(6)06DR660030
91	PISTON	NSS	→	→
92	PIN, PISTON	NSS	→	→
93	RETAINING RING, PISTON PIN	(2)6D43-1651	(2)	(2)
90	NI PISTON & PIN PKG. (REFRIG.) * (.020 OVERSIZED) (CONTOURED TOP) INCLUDES ITEMS 91-93	06DR660035	06DR660037	06DR660038
91	PISTON	NSS	→	→
92	PIN, PISTON	NSS	→	→
93	RETAINING RING, PISTON PIN	(2)6D43-1651	(2)	(2)
90	PISTON & PIN PKG (FLAT TOP) 2.00 CYL BORE INCLUDES ITEMS 91-93	(6)6D68-962	(6)06DA660032	(6)06DR660003
91	PISTON	NSS	→	→
92	PIN, PISTON	NSS	→	→
93	RETAINING RING, PISTON PIN	(2)6D43-1651	(2)	(2)
90	NI PISTON & PIN PKG * (.020 OVERSIZED) 2.020 BORE (FLAT TOP) INCLUDES ITEMS 91-93	06DA660066	06DA660071	06DA660084
91	PISTON	NSS	→	→
92	PIN, PISTON	NSS	→	→
93	RETAINING RING, PISTON PIN	(2)6D43-1651	(2)	(2)
(*) DETERMINE QUANTITY REQUIRED BY NUMBER OF CYLINDERS WHICH HAVE ".020" STAMPED ON CYLINDER DECK NEAR PISTON. NOT ALL CYLINDERS MAY BE OVERSIZED, ONLY 1, 2 OR 3 ARE POSSIBLE.				
96	ECCENTRIC STRAP	(6)6D68-1442	X	X
96	NI CONNECTION ROD & CAP ASSY. INCLUDES ITEMS 97-99	X	(6)06DA660042	(6)06DA660042
97	CONNECTION ROD & CAP	X	NSS	→
98	CAPSCREW, SELF LOCK	X	(2)06DA502763	(2)06DA502763
99	PIN, DOWEL	X	(2)7J1-6032	(2)7J1-6032
96	NI CONN. ROD & CAP ASSY. (-.010) INCLUDES ITEMS 97-99	X	(4)06DA660047	(4)06DA660047
97	CONNECTION ROD & CAP	X	NSS	→
98	CAPSCREW, SELF LOCK	X	(2)06DA502763	(2)06DA502763
99	PIN, DOWEL	X	(2)7J1-6032	(2)7J1-6032
100	RING, COMPRESSION (STANDARD)	(6)AU50CP355	(6)	(6)
100	RING, COMPRESSION (2.00 DIA) PKG OF 12 RINGS (.020 OVERSIZE)	06DA660069	→	→
100	RING, COMPRESSION (1.81 DIA)	X	X	X
101	RING, OIL (20.00 DIA) NOTE	(6)AU50CP245	(6)	(6)
101	RING, OIL (2.00 DIA) PKG OF 12 RINGS (.020 OVERSIZE)	06DA660070	→	→
CURRENT PRODUCTION COMPRESSORS NO LONGER USE OIL RINGS.				

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



AIR CONDITIONING MEDIUM TEMP REFRIGERATION COMPRESSORS

06D

ITEM	PART DESCRIPTION	06DR724	06DR228	06DR337
		6D63 6 CYL	X X	X X
		6D67 6 CYL	X 6 CYL	6D73 6 CYL
VALVE PLATE GROUP				
102R	VALVE PLATE PKG(HI/EFF)	06DA660094	06DA660094	06DA660094
	EACH INCLUDES ITEMS 103-111			
103	VALVE PLATE ASSMBLY	NSS	NSS	NSS
	INCLUDES ITEMS 104-107			
104	VALVE, DISCHARGE	(2)NSS	(2) →	(2) →
105	STOP, DISCHARGE VALVE	(2)NSS	(2) →	(2) →
106	SCREW, HEX HEAD(W/WASHER)	(4)NSS	(4) →	(4) →
107	LOCKWASHER	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) →
110	SPRING, SUCTION VALVE POSITION	(2)6D40-1021	(2) →	(2) →
30	GASKET, CYLINDER HEAD(CENTER)	6D68-1053	→	→
111	GASKET, VALVE PLATE	06DA502923	→	→
125	DOWEL, SUCT. VALVE	(12)7J1-6032	(12) →	(12) →
ACCESSORY GROUP				
126	NI CRANKCASE HEATER PACKAGES			
126	NI STRAP ON 115V, 50W, 39" LEAD	X	X	X
126	NI STRAP ON 230V, 50W, 39" LEAD	X	X	X
126	NI STRAP ON 230V, 100W, 52" LEAD	X	X	X
	INCLUDES ITEM 127			
127	NI BRACKET(CARTRIDGE)	07DA500011	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	AS81VF056	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) →
133	NI GASKET	(2)5F20-1631	(2) →	(2) →
138	NI MUFFLER	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) →
142	NI RETAINING, SPRING	(2)50K4-1221	(2) →	(2) →
143	NI NUT, LOCK	(4)AT61JA241	(4) →	(4) →
144	NI SNUBBER	(4)6D73-2241	(4) →	(4) →
145	NI CUP, SNUBBER	(4)6D73-2251	(4) →	(4) →
146	NI STUD	(4)NSS	(4) →	(4) →
147	NI NUT, FLANGED	(8)NSS	(8) →	(8) →

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

ITEM	PART DESCRIPTION	06DR724	06DR228	06DR337
		6D63 6 CYL	X X	X X
		6D67 6 CYL	X 6 CYL	6D73 6 CYL
ACCESSORY GROUP CONT'D				
180	NI CYL HEAD COOLING PKG	06DR660014	→	→
	INCLUDES ITEMS 181—190			
181	MOTOR(1/2 HP,208/230-3-60)	HC27GB230	→	→
182	NI FAN REPLACEMENT PKG	06DR660012	→	→
	INCLUDES ITEMS 183—185			
183	FAN	LA01AA102	→	→
184	NI BUSHING	P251-0064	→	→
185	NI SET SCREW	AE54FR167	→	→
186	FAN GUARD & MOTOR MTG ASSY	06DA401773	→	→
187	COVER ASSY, FAN GUARD	06DA401763	→	→
188	NI ADAPTER, CONDUIT	HW60EZ1583	→	→
189	NI WASHER, 3/8 PLATE	(8)AU02AB242	(8) →	(8) →
190	NI NUT, 3/8 HEX	(4)AT39AB241	(4) →	(4) →

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