

RENEWAL PARTS

Supersedes: Nothing

1184

Form 150.21-RP3

NOMENCLATURE

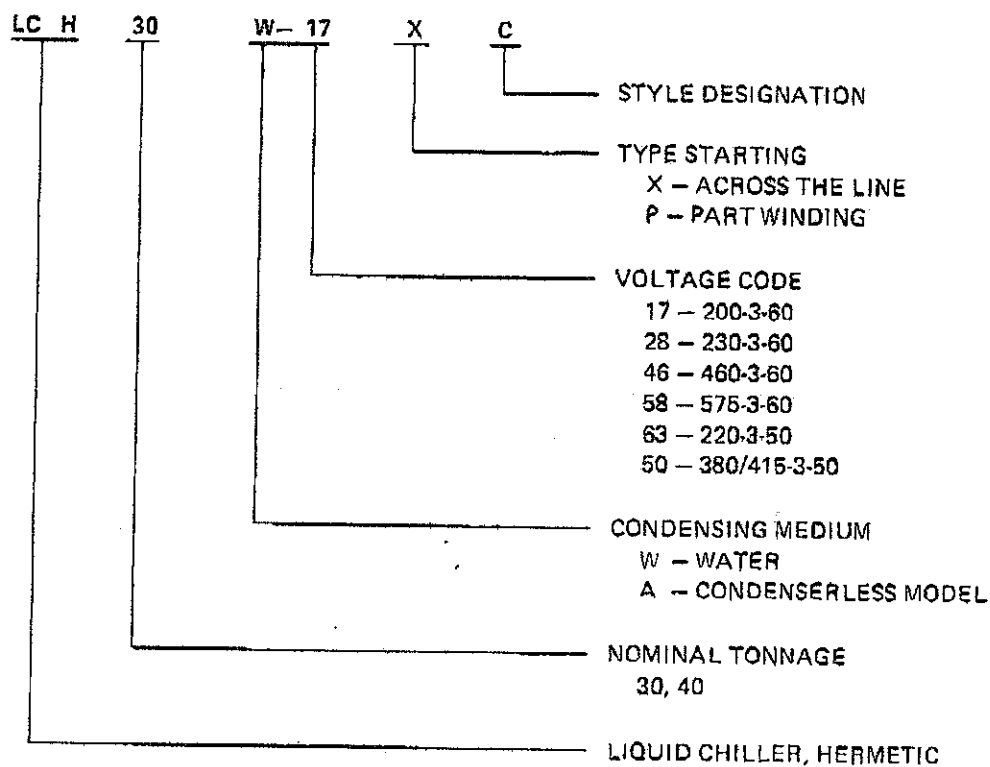


TABLE 1 — REPLACEMENT COMPRESSORS

CHILLER MODEL	COMPRESSOR MODEL	COMPRESSOR MODEL
LCH30W, A	SS62C	SEE PAGE 5
LCH40W, A	SS63C	

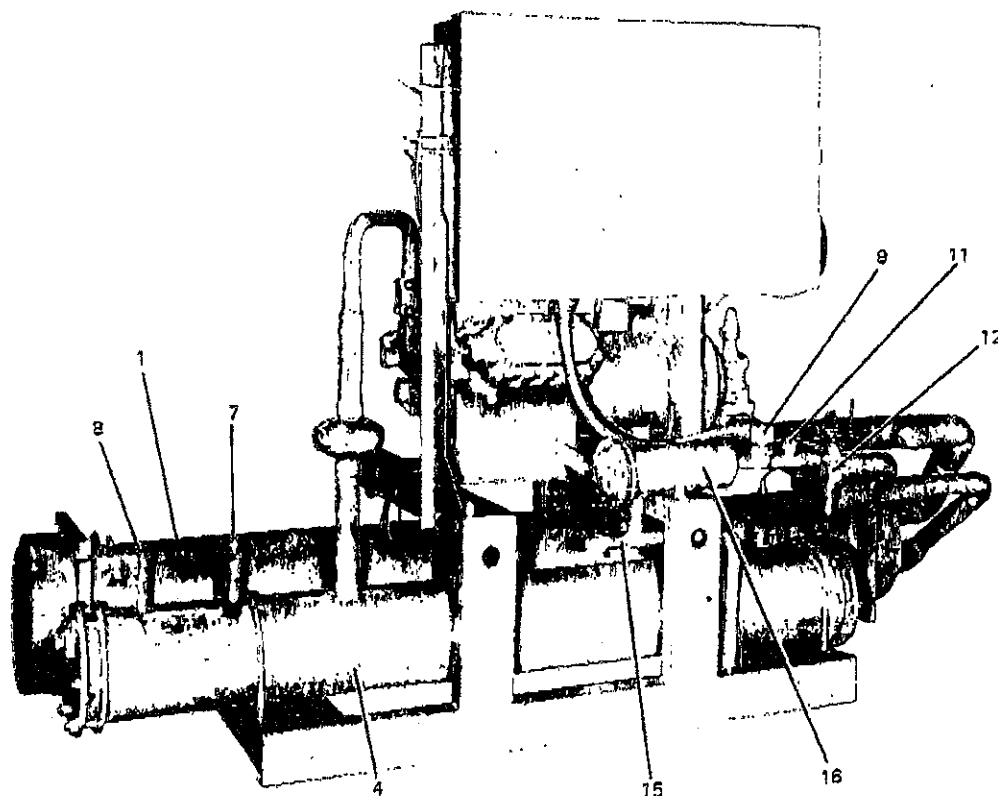


TABLE 2 — UNIT COMPONENTS

ITEM NO.	DESCRIPTION	LCH30	LCH40
1	COOLER	366-87850	366-87851
2	TUBE, COOLER NO. REQ'D.	066-87682 136	066-87682 218
3*	GASKET, COOLER NO. REQ'D.	066-87669 4	066-87443 4
4	CONDENSER (W MODELS)	367-87419	367-87319
4A*	HEAD, CONDENSER	067-34982	087-34993
5*	TUBE, CONDENSER NO. REQ'D.	007-02564 48	007-02564 68
6*	GASKET, CONDENSER NO. REQ'D.	067-40175 2	067-40176 2
7	VALVE, CONDENSER RELIEF	022-03056	022-03056
8	VALVE, PURGE	022-01582	022-01582
9	VALVE, LIQUID SOLENOID	025-15145	025-15145
10*	COIL (FOR ITEM 9)	025-09654	025-09654
11	MOISTURE INDICATOR	026-21044	026-21044
12	VALVE, TXV	025-19219	025-19219
13*	POWER ASS'Y (FOR ITEM 12)	025-20726	025-20726
14*	INTERNAL PARTS KIT (FOR ITEM 12)	025-20727	025-20727
15	VALVE, LIQUID STOP	025-10610	025-10610
16	DEHYDRATOR	026-15303	026-15303
17*	CARTRIDGE (FOR ITEM 16, 2 REQ'D.**)	026-15304	026-15304
18*	MUFFLER, DISCHARGE (A MODELS)	029-13496	029-13497

*NOT SHOWN

**INCLUDES GASKETS

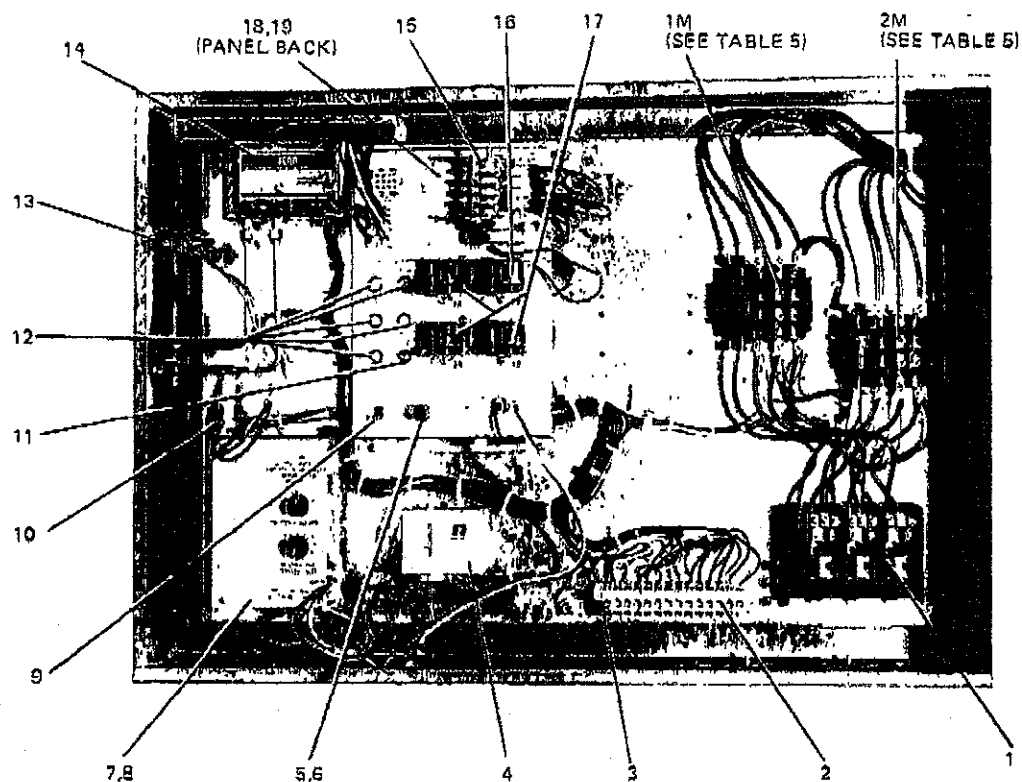


TABLE 3 — CONTROLS

ITEM NO.	DESCRIPTION	LCH30	LCH40
1	BLOCK, TERMINAL	025-18807	025-18807
2	BLOCK, TERMINAL, BASE (14 REQ'D.)	025-20945	025-20945
3	BLOCK, TERMINAL, END	025-20946	025-20946
4	CONTROL, FREEZE (FC)	025-16674-001	025-16674-00
5	FUSEHOLDER	025-13991	025-13991
6	FUSE, 10 AMP	025-09662	025-09662
7	CONTROL, TEMPERATURE (TC-6A)	025-18752	025-18752
8*	SENSOR (FOR ITEM 7)	025-17896-001	025-17896-00
9	SWITCH, 3 POSITION	024-11737	024-11737
10	SWITCH, LP	025-25117-001	025-25117-00
11	LIGHT, AMBER	025-14025	025-14025
12	LIGHT, WHITE (5 REQ'D.)	025-16708	025-15708
13	SWITCH, HP		
	"A" MODELS	025-25118-001	025-25118-00
	"W" MODELS	025-25118-002	025-25118-00
14	CONTROL, OIL PRESSURE	025-25119	025-25119
15	TIMER (1TR)	024-20089 ✓	024-20089
16	RELAY (2R)	024-18784 ✓	024-18784
17	RELAY (1R)(3R)(4R)	024-20089 ✓	024-20089
18*	BLOCK, TERMINAL	025-20944	025-20944
19*	BLOCK, TERMINAL, END	025-20946	025-20946
20	COIL, SOLENOID (CAPACITY CONTROL)	REFER TO FORM 180,40-RP2	

*NOT SHOWN

TABLE 4 — LOADMINDER ACCESSORIES

ITEM NO.	DESCRIPTION	LCH30	LCH40
1	LOADMINDER (COMPLETE)	365-90977	365-90977
2	VALVE, PRESS. REG.	022-02753	022-02753
3	VALVE, SOLENOID	025-15145	025-15145
4	THERMOSTAT	025-15251	025-15251
5	GAUGE KIT (COMPLETE)	466-91298	466-91298
6	OIL PRESSURE GAUGE	026-24596	026-24596
7	SUCTION PRESSURE GAUGE	026-24596	026-24596
8	DISCHARGE PRESSURE GAUGE	026-24597	026-24597
9	STOP VALVE	022-04302	022-04302
10	DUAL UNIT SEQUENCER KIT (COMPLETE)	466-61597	466-61597
11	TEMPERATURE CONTROL	025-15154	025-15154
12	TIMER	025-15608	025-15608
13	TIMER DELAY RELAY	024-13711	024-13711
14	CONTROL RELAY	024-14519	024-14519
15	CONTROL TRANSFORMER	025-25194	025-25194
16	DISCH. LINE MUFFLER	029-13496	029-13497
17	ISOLATORS	029-12644 (Set of 4)	029-12645 (Set of 4)
18	FLOW SWITCH	024-15793	024-15793

TABLE 5 — STARTERS

MODEL	1M	2M
LCH30W-17C	024-18977	024-18976
LCH30W-28C	024-20646-002	024-20646-003
LCH30W-46C	024-21071-004	024-21071-005
LCH30W-58C	024-21071-004	024-21071-005
LCH30W-63C	024-20646-002	024-20646-003
LCH30W-50C	024-21071-004	024-21071-005
LCH30A-17C	024-18977	024-18976
LCH30A-28C	024-20646-002	024-20646-003
LCH30A-46C	024-21071-004	024-21071-005
LCH30A-58C	024-21071-004	024-21071-005
LCH30A-63C	024-20646-002	024-20646-003
LCH30A-50C	024-21071-004	024-21071-005
LCH40W-17C	024-20487	024-18912
LCH40W-28C	024-18977	024-18976
LCH40W-46C	024-20646-002	024-20646-003
LCH40W-58C	024-20646-002	024-20646-003
LCH40W-63C	024-18977	024-18976
LCH40W-50C	024-20646-002	024-20646-003
LCH40A-17C	024-20487	024-18912
LCH40A-28C	024-20487	024-18912
LCH40A-46C	024-20646-002	024-20646-003
LCH40A-58C	024-20646-002	024-20646-003
LCH40A-63C	024-20487	024-18912
LCH40A-50C	024-20646-002	024-20646-003

REPLACEMENT COMPRESSORS*, **

CURRENT CODE	CURRENT	SS62C	SS63C
-17	200-3-60	365-24977-002	365-24978-002
-28	230-3-60	365-24977-003	365-24978-003
-46	460-3-60	365-24977-004	365-24978-004
-58	575-3-60	365-24977-005	365-24978-005
-83	220-3-50	365-24977-006	365-24978-006
-64	346-3-50	365-24977-007	365-24978-007

*Replacement Compressor Part Numbers shown above include initial oil charge but do not include crankcase oil heater, motor protector module, or suction and discharge stop valves. (Order separately from following chart.)

CRANKCASE OIL HEATER	025-19347-001 025-19347-002	120 VOLTS 240 VOLTS
MOTOR PROTECTOR MODULE	025-20791-001 025-20791-002	120 VOLTS 240 VOLTS

STOP VALVES	SS62C	SS63C
SUCTION	022-01393	022-01394
DISCHARGE	022-03727-003	022-03727-003

**Replacement Compressor Part Numbers shown above include "P.E." Unloader Solenoid Valve(s) but do not include Solenoid Coil(s). Production Compressors were built with either "P.E." or Sporlan Solenoid Valves. Solenoid Valves are interchangeable but Solenoid Coils are not interchangeable. (Order correct Coil and/or Valve from following chart.)

VALVE MANUFACTURER	VALVE PART NO. (LESS COIL)	SOLENOID COIL PART NO.	
		120 VOLT	230 VOLT
P.E.	025-25145	025-16572-003	025-16572-001
SPORLAN	025-25147	025-25146	025-25146