

Group 37 Refrigeration System

GENERAL: This group contains information on the "Domestic" refrigeration equipment.

SPECIFICS: As applicable

...Electrical Connections (see Group 39)

...Lines and Fittings to LPG Source

...Refrigerator Assembly



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# REPAIR PARTS LIST

37 Refrigeration  
 GROUP System  
 MODEL 2900R

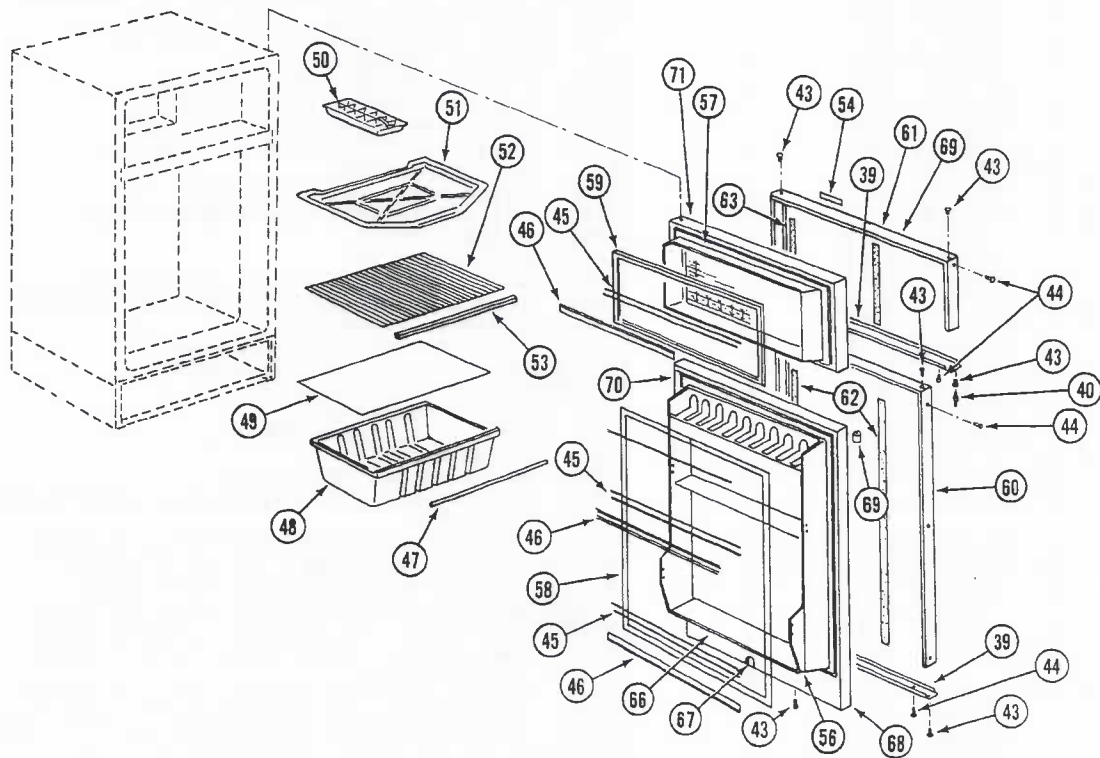
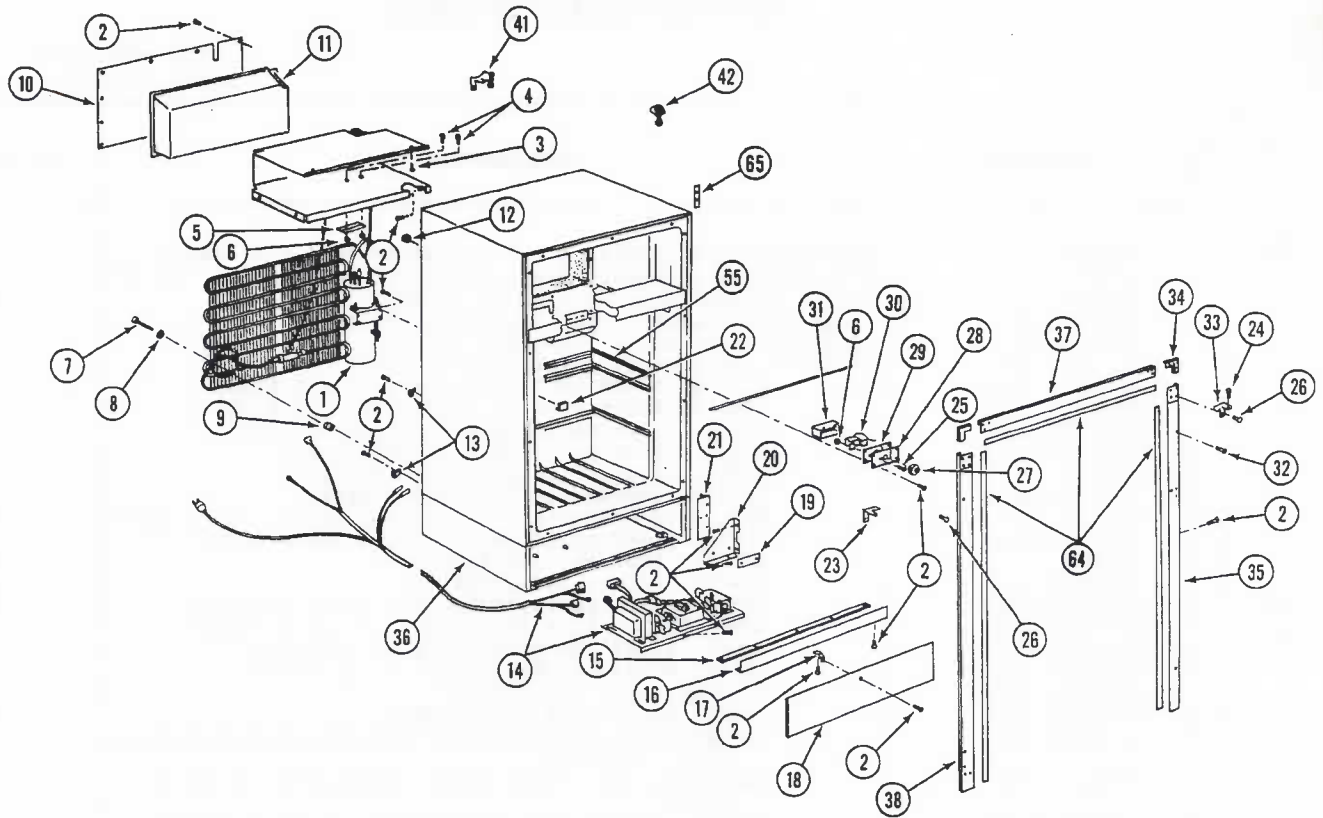


Figure 37-1. Refrigerator

SD-176

# REPAIR PARTS LIST

GROUP 37  
MODEL 2900R

FIG NO.	ITEM NO.	PART NUMBER	ITEM DESCRIPTION	QTY PER UNIT	
37-1		5106079	REFRIGERATOR ASSEMBLY, 4 cu. ft (ND-DE 704) ("M" only)	1	
		5100317	REFRIGERATOR ASSEMBLY, 8 cu. ft (ND-DE 728) ("A" & "J")	1	
		5101952-01	PANEL, Freezer door wood (8 cu ft only)	1	
		5101952-02	PANEL, Refrigerator door wood (8 cu ft only)	1	
		5101084-01	LAMINATE, Door panel (vertical grain)	1	
		5101084-02	LAMINATE, Door panel (horizontal grain)	1	
	1	5100337-R001	REFRIGERATION UNIT, 8 cu ft only (ND-613686)	1	
		5106079-R001	REFRIGERATION UNIT, 4 cu ft only (ND-613679)	1	
	2	5100337-R017	SCREW, Sheet metal (8 x 3/8) (ND-611109)	58	
	3	5100337-R018	SCREW, Sheet metal (8 x 1) (ND-611834)	2	
	4	M14256	SCREW, Machine (8-32 x 3/8) (ND-611617)	2	
	5	5100337-R019	HOLDER, Thermostat bulb (ND-612569)	1	
	6	M17050	NUT, Bulb holder and thermostat (8-32) (ND-611565)	4	
	7	5100337-R020	SCREW, Sheet metal (8 x 1 1/2 ) (ND-611870)	8	
8	M17033	WASHER, FLat #10 (ND 613263)	8		
37-1	9	5100337-R021	BUMPER, Rubber (ND-612351)	8	
	10	5100337-R022	COVER PLATE, Back (ND-611249) (8 cu ft only)	1	
	10	5106079-R002	COVER PLATE, Back (ND-612912) (7 cu ft only)	1	
	11	5100337-R023	COVER, Blind (ND-613655) (8 cu ft only)	1	
	11	5106079-R003	COVER, Blind (ND-613645) (7 cu ft only)	1	
	12	5100337-R024	BUSHING, Snap (ND-613468)	1	
	13	5100337-R025	CLAMP, Electricla (ND-613469)	2	
	14	5100337-R068	INVERTER, Electricla power (ND-STR-6612U-632-U-62) (8 cu ft only)	1	
	14	5106079-R004	INVERTER, Electrical power (ND0613678) (4 cu ft only)	1	
	15	5100337-R026	SPACER, Bottom trim (ND-613672) (8 cu ft only)	1	
	15	5106079-R005	SPACER, Bottom trip (ND-613677) (7 cu ft only)	1	
	16	5100337-R027	TRIM, Bottom (ND-613603) (8 cu ft only)	1	
	16	5106079-R006	TRIM, Bottom (ND0613525) (4 cu ft only)	1	
	17	5100337-R028	CLIP, Mounting (ND-613404)	1	
18	5100337-R007	PLATE, Kick (ND-613500) (8 cu ft only)	1		
18	5106079-R007	PLATE, Kick (ND-613499) (4 cu ft only)	1		
19	5100337-R029	PLATE, Serial (ND-613715) (8 cu ft only)	1		
19	5106079-R008	PLATE, Serial (ND-613156) (4 cu ft only)	1		
37-1	20	5100337-R030	BRACE, Sway (ND-611705)	1	
	21	5100337-R031	PLATE, Bottom hinge nut (ND-613535)	2	
	22	5100337-R072	CLIP, Shelf (ND-613882) (Sup 5100337-R032)	2	
	23	5100337-R008	HINGE, LH (ND-613529)	3	
	24	5100337-R009	PIN, Hinge (ND-611146)	2	
	25	5100337-R033	SCREW, Round head (8-32 x 3/8) (ND-612313)	2	
	26	5100337-R034	SCREW, Tread cutting (10-24 x 1/2) (ND-613805)	18	
	27	5100337-R003	KNOB, Thermostat (ND-613639)	1	
	28	5100337-R035	PLATE, Thermostat mounting (ND-613637)	1	
	29	5100337-R036	INSULATION, Cold control (ND-613546)	1	
	37-1	30	5100337-R004	THERMOSTAT, Heat (ND-613640)	1
		31	5100337-R036	BOX, Insulatin (ND0613572)	1
		32	5100337-R016	PLUG, Hole (nylon) (ND-613092)	1
		33	5100337-R014	HINGE, RH (ND-613528)	3
34		5100337-R038	PLATE, Top hinge nut (ND-613534)	2	
35		5100337-R073	STRIP, Side breaker (ND-613819) (Sup 5100337-R039) (8 cu ft only)	1	
35		5106079-R009	STRIP, Side breaker (ND-613832) (4 cu ft only)	1	
36		5100337-R040	CABINET, Foamed (ND-613621) (8 cu ft only)	1	
36		5106079-R010	CABINET, Foamed (ND-613753) (4 cu ft only)	1	
37		5100337-R041	STRIP, Top breaker (ND0613614) (8 cu ft only)	1	
37		5100337-R042	STRIP, Top breaker (ND-613617) (4 cu ft only)	1	
38		5100337-R074	STRIP, Side breaker (ND-613820) (8 cu ft only) (Sup 5100337-R042)	1	
38		5106079-R012	STRIP, Side breaker (ND-713883) (4 cu ft only)	1	
		5106079-R011	GASKET, Evaporator door (ND-613308) (4 cu ft only)	1	
	5106079-R013	HANDLE, Evaporator door (ND-613215) (4 cu ft only)	1		
	5106079-R014	DOOR ASSY, Evaporator (ND-613683) (4 cu ft only)	1		
39	5100337-R043	CAP, Bottom frame (ND-613515) (8 cu ft only)	1		
39	5106079-R015	CAP, Bottom frame (ND-613508) (4 cu ft only)	1		
	5106079-R016	COVER ASSY, Hinge w/rivnut (ND-611557) (4 cu ft only)	1		

# REPAIR PARTS LIST

GROUP 37  
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FIG NO.	ITEM NO.	PART NUMBER	ITEM DESCRIPTION	QTY PER UNIT	
37-1	40	5100337-R011	PIN, Double hinge (ND-613384) (8 cu ft only)	1	
	41	NOT USED			
	42	5100337-R071	LATCH, Door travel RH (ND-613891) (Sup 5100337-R045) (8 cu ft only)	1	
	42	5106079-R017	LATCH, Door travel RH (ND-613795) (4 cu ft only)	1	
	43	5100337-R063	BUSHING, Hinge (ND-613440) (Sup 5100337-R010)	8	
	44	M14013	SCREW, Sheet metal (6 x 1/2) (ND-611686)	16	
	45	5100337-R045	RAIL, Door (ND-613132) (8 cu ft only)	7	
	45	5106079-R018	RAIL, Door (ND-613131) (4 cu ft only)	4	
	46	5100337-R046	TRIM, Door rail (ND-613448) (8 cu ft only)	3	
	46	5106079-R019	TRIM, Door rail (ND-613447) (4 cu ft only)	2	
	47	5100337-R047	TRIM, Crisper (ND-613434) (8 cu ft only)	1	
	48	5100337-R048	CRISPER (ND-613377) (8 cu ft only)	1	
	48	5106079-R020	CRISPER (ND-611644) (4 cu ft only)	1	
	49	5100337-R049	COVER, Crisper (ND-613376) (8 cu ft only)	1	
37-1	50	5100337-R050	TRAY, Ice cube (ND-612192)	1	
	51	5100337-R051	TRAY, Drip (ND-613378) (8 cu ft only)	1	
	51	5106079-R021	TRAY, Drip (ND-613502) (4 cu ft only)	1	
	52	5100337-R052	SHELF, Wire (ND-613089) (8 cu ft only)	2	
	52	5106079-R022	SHELF, Wire (ND-613082) (4 cu ft only)	1	
	53	5100337-R053	TRIM, Shelf (ND-613452)	2	
	54	5100337-R054	DECAL, Door (ND-613666)	1	
	55	5100337-R055	TRIM, Divider strip (ND-613623)	1	
	56	5100337-R012	LINER ASSY, Lower door (ND-613513)	1	
	57	5100337-R013	LINER ASSY, Upper door (ND-613523)	1	
	58	5100337-R005	GASGET Lower door (ND-613514)	1	
	59	5100337-R006	GASKET, Upper door (ND-613520)	1	
	37-1	60	5100337-R056	FRAME, Lower door (top and sides) (ND-613516)	1
		61	5100337-R057	FRAME, Upper door (top and sides) (ND-613521)	1
62		5100337-R058	TAPE, Foam (ND-613599)	2	
63		5100337-R059	TAPE, Foam (ND-613598)	2	
64		5100337-R060	TAPE, Breaker strip foam (ND-613480)	1	
65		5100337-R061	STRIP, Center hinge back-up (ND-613605)	1	
66		5100337-R063	BUSHING, Lower door hinge (ND-613440)	1	
67		5100337-R064	PLUG, Lower door (ND-612568)	2	
68		5100337-R065	BUMPER, Lower door (ND-613441)	2	
69		5100337-R066	BUSHING, Door hinge (ND-613127)	4	
37-1	70	5100337-R067	DOOR ASSY, Lower (ND-613555) (8 cu ft only)	1	
	70	5106079-R023	DOOR ASSY, Refrigerator (ND0613739) (4 cu ft only)	1	
	71	5100337-R062	DOOR ASSY, Freezer (ND-613558) (8 cu ft only)	1	
		5100337-R070	STRIP, Foamed divider (ND-613495)	1	