



Lochinvar®

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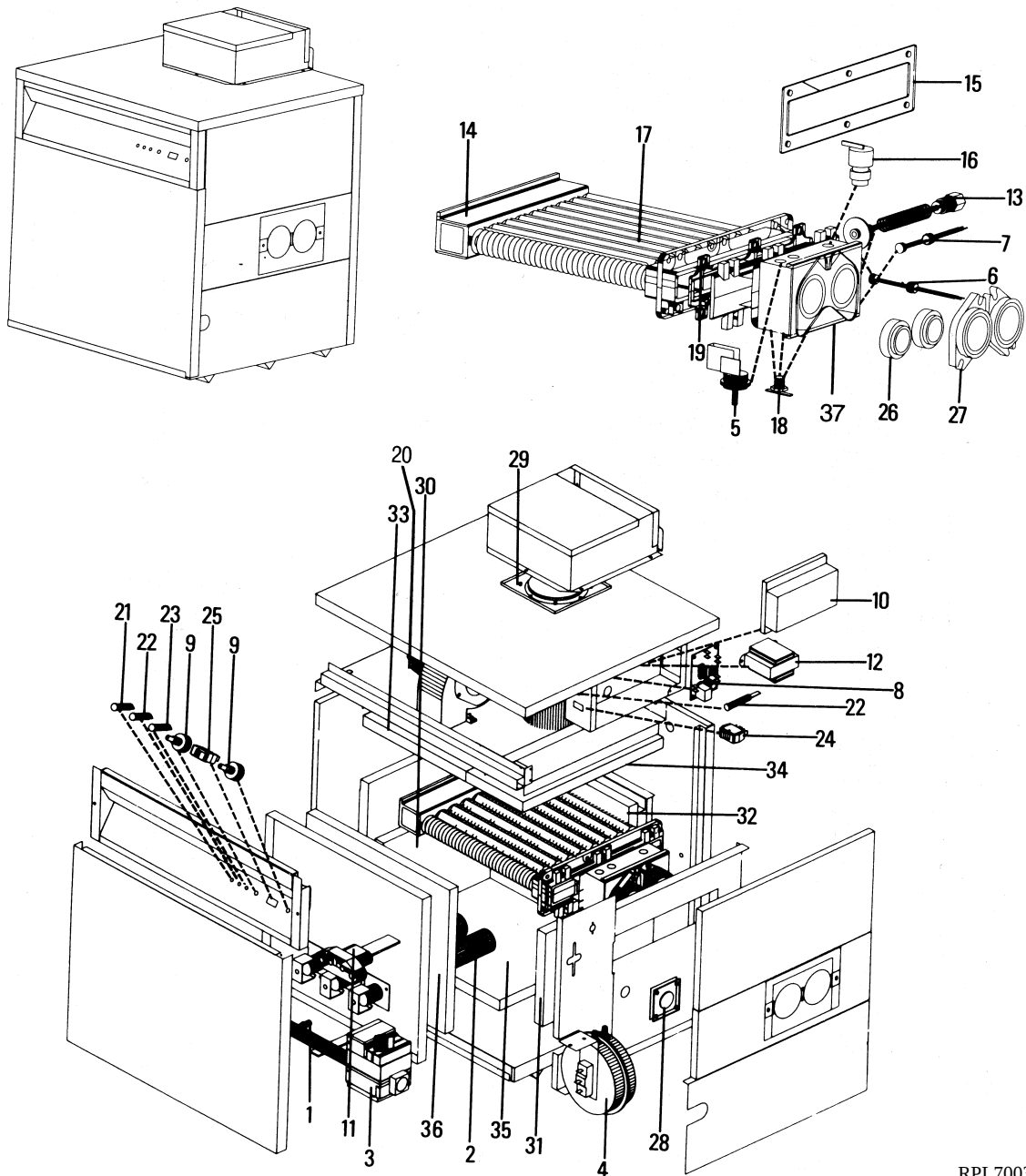
PARTS DEPOT

Detroit, Michigan 48170
(734) 454-4480 ▼ FAX: (734) 454-1790

Replacement Parts List

EnergyRite®

Residential Pool Heaters
ERN(L) 150-400



ITEM NO.	PART NO.	DESCRIPTION	MODEL NO.
Gas Train Assembly			
1	ORF2401*	ORIFICE, NAT (Green)	ALL
1	ORF2403*	ORIFICE, LPG (Red)	ALL
2	BNR2400	BURNER, NAT	ALL
2	BNR3400	BURNER, NAT WITH PRESSURE TAP	ALL
2	BNR2401	BURNER, LPG	ALL
2	BNR3401	BURNER, LPG WITH PRESSURE TAP	ALL
3	VAL2400	VALVE, GAS NAT	ALL
3	VAL2401	VALVE, GAS LPG	ALL
Controls & Gauges			
4	PRS2405*	SWITCH, AIR PRESSURE	ALL
5	PRS2406	SWITCH, WATER PRESSURE	ALL
6	TST2402	HI LIMIT SWITCH, SECONDARY 180°	150 - 300
6	TST2408	HI LIMIT SWITCH, SECONDARY 195°	400
7	TST2406	LIMIT SWITCH, PRIMARY 135°	ALL
–	TST2301	THERMOSTAT BULB WELL (NOT PICTURED)	ALL
8	TST2403	THERMOSTAT CIRCUIT BOARD	ALL
9	WRE2402	THERMOSTAT W/WIRING	ALL
–	TST2405	SENSOR, THERMOSTAT (NOT PICTURED)	ALL
–	TST3400	THERMOSTAT COMPLETE	ALL
10	RLY2421	IGNITION MODULE	ALL
11	PLT3400	HOT SURFACE IGNITOR	ALL
12	TRF2400	TRANSFORMER 120VAC/40V.A.	ALL
13	MSC3400	BY PASS REGULATOR	150
13	MSC3401	BY PASS REGULATOR	200 & 250
13	MSC3402	BY PASS REGULATOR	300 & 400
Heat Exchangers			
14	HEX3425	HEAT EXCHANGER	150
14	HEX3426	HEAT EXCHANGER	200
14	HEX3427	HEAT EXCHANGER	250
14	HEX3428	HEAT EXCHANGER	300
14	HEX3429	HEAT EXCHANGER	400
Miscellaneous			
15	GKT2400	GASKET, HEAT SHIELD	ALL
16	RLV2005	RELIEF VALVE, 30psi (OPTIONAL)	ALL
17	JKD2260	V-BAFFLE	150
17	JKD2261	V-BAFFLE	200
17	JKD2262	V-BAFFLE	250
17	JKD2263	V-BAFFLE	300

ITEM NO.	PART NO.	DESCRIPTION	MODEL NO.
Miscellaneous			
1 7	JKD2264	V-BAFFLE	4 0 0
1 8	DRV2400	DRAIN VALVE	ALL
1 9	GKT2412	GASKET, HEADER	ALL
2 0	FAN2410	FAN ASSEMBLY	ALL
2 1	MSC2422	LIGHT, RED 24 VAC	ALL
2 2	MSC2424	LIGHT, AMBER 24 VAC	ALL
2 3	MSC2423	LIGHT, GREEN 24 VAC	AL
2 4	MSC2426	SWITCH, ROCKER MAIN POWER	ALL
2 5	MSC2438	SWITCH, ROCKER SELECTOR	ALL
2 6	GKT2413	GASKET, FLANGE 2 "	ALL
2 6	GKT2414	GASKET, FLANGE 1 1/2"	ALL
2 7	WTR3502	FLANGE, WATER CONNECTION 2"	ALL
2 8	MSC3415	SIGHT GLASS ASSEMBLY	ALL
2 9	GKT2409	GASKET, OUTDOOR VENT	150 - 300
2 9	GKT2410	GASKET, OUTDOOR VENT	4 0 0
3 7	WTR3501	HEADER, BRONZE	ALL
Loch-Heat® Tile			
3 0	FIB2428	LOCH-HEAT® TILE, REAR HEAD SIDE	ALL
3 1	FIB2420	LOCH-HEAT® TILE, FRONT HEAD SIDE	ALL
3 2	FIB2424	LOCH-HEAT® TILE, REAR	150
3 2	FIB2423	LOCH-HEAT® TILE, REAR	200
3 2	FIB2422	LOCH-HEAT® TILE, REAR	250
3 2	FIB2400	LOCH-HEAT® TILE, REAR	300
3 2	FIB2401	LOCH-HEAT® TILE, REAR	400
3 3	FIB2438	LOCH-HEAT® TILE, TOP LEFT	150
3 3	FIB2436	LOCH-HEAT® TILE, TOP LEFT	200
3 3	FIB2434	LOCH-HEAT® TILE, TOP LEFT	250
3 3	FIB2432	LOCH-HEAT® TILE, TOP LEFT	300
3 3	FIB2474	LOCH-HEAT® TILE, TOP LEFT	400
3 4	FIB2439	LOCH-HEAT® TILE, TOP RIGHT	150
3 4	FIB2437	LOCH-HEAT® TILE, TOP RIGHT	200
3 4	FIB2435	LOCH-HEAT® TILE, TOP RIGHT	250
3 4	FIB2433	LOCH-HEAT® TILE, TOP RIGHT	300
3 4	FIB2475	LOCH-HEAT® TILE, TOP RIGHT	400
3 5	FIB2427	LOCH-HEAT® TILE, BOTTOM	150
3 5	FIB2426	LOCH-HEAT® TILE, BOTTOM	200
3 5	FIB2425	LOCH-HEAT® TILE, BOTTOM	250
3 5	FIB2415	LOCH-HEAT® TILE, BOTTOM	300

ITEM NO.	PART NO.	DESCRIPTION	MODEL NO.
Loch-Heat® Tile			
3 5	FIB2416	LOCH-HEAT® TILE, BOTTOM	4 0 0
3 6	FIB2431	LOCH-HEAT® TILE, FRONT DOOR	1 5 0
3 6	FIB2430	LOCH-HEAT® TILE, FRONT DOOR	2 0 0
3 6	FIB2429	LOCH-HEAT® TILE, FRONT DOOR	2 5 0
3 6	FIB2405	LOCH-HEAT® TILE, FRONT DOOR	3 0 0
3 6	FIB2406	LOCH-HEAT® TILE, FRONT DOOR	4 0 0
–	CFK3300	COMBUSTIBLE FLOOR KIT OPTIONAL	150 & 200
–	CFK3301	COMBUSTIBLE FLOOR KIT OPTIONAL	250 & 300
–	CFK3302	COMBUSTIBLE FLOOR KIT OPTIONAL	4 0 0

PLEASE SPECIFY MODELNUMBER AND SERIAL NUMBER WHEN ORDERING PARTS.
***OVER 2,000 FEET ALTITUDE CONSULT FACTORY**



The Built-In AdvantageSM

Lochinvar Corporation • Nashville, TN 37210 • 615/889-8900/Fax 615/885-4403