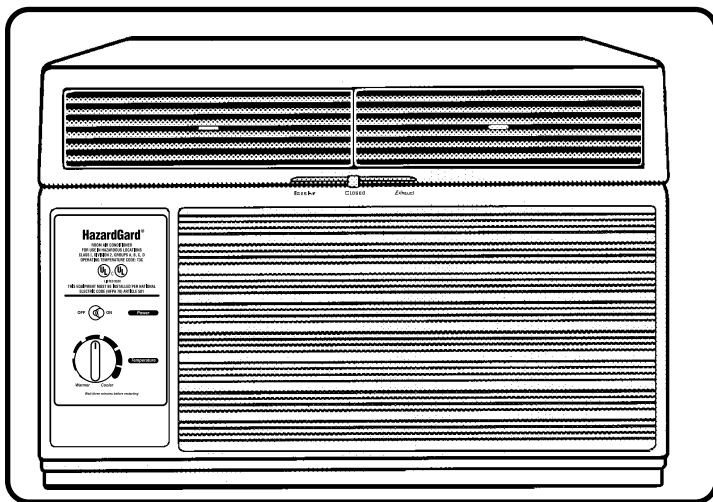


Friedrich®

2001

HAZARDGARD®

ROOM AIR CONDITIONER



Models

SH14J30A-1

SH14J30A-A

SH20J30A-1

SH20J30A-A

Service & Parts

Manual

AMERICA'S BEST AIR CONDITIONER

HAZARDGARD PARTS LIST

REF.	PART NO.	DESCRIPTION	APPLICATION			
			S H 1 4 J 3 0 A -1	S H 1 4 J 3 0 A -A	S H 2 0 J 3 0 A -1	S H 2 0 J 3 0 A -A
ELECTRICAL PARTS						
1	611-935-49	Compressor, Tecumseh, 230/208V; 60 Hz 1 Ph, Model AWG5515EXN..	1	1		
1	611-935-50	Compressor, Tecumseh, 230/208 V; 60 Hz 1 Ph, Model AWG5519EXN .			1	1
2	618-714-26	Motor, Fan 1/8 HP	1	1		
2	618-714-27	Motor, Fan 1/4 HP			1	1
3	617-682-00	Box, Electrical Wiring.....	1	1	1	1
4	613-892-00	Cover, Assembly Box	1	1	1	1
5	609-353-00	Switch, On-Off DPST	1	1	1	1
*	618-295-00	Circuit board, Support	4	4	4	4
*	611-086-02	Control Assembly, Printed Circuit Board	1	1	1	1
*	618-297-00	Insulator, Electrical	1	1	1	1
*	618-296-00	TRIAC – Heatsink	1	1	1	1
*	618-332-00	Strap, TRIAC	1	1	1	1
6	618-225-02	Thermostat	1	1	1	1
7	610-803-46	Capacitor 20/7.5 MFD, 440 Volt	1	1		
7	610-803-47	Capacitor 25/7.5 MFD, 440 Volt			1	1
8	618-298-00	Holder, Thermostat	1	1	1	1
*	613-891-00	Connector, E.M.T.	1	1	1	1
*	618-212-00	Harness, Wire, Compressor	1	1	1	1
*	618-208-01	Harness wire, Fan Motor	1	1	1	1
REFRIGERATION SYSTEM COMPONENTS						
9	618-501-03	Coil, Evaporator	1	1		
9	618-500-08	Evaporator			1	1
10	618-503-10	Condenser	1	1		
10	618-503-11	Condenser			1	1
*	013-900-05	†Capillary Tube .064 I.D. x 25" Long	1	1		
*	037-605-18	†Capillary Tube .054 I.D. x 27 3/8" Long			1	1
*	608-095-00	Valve, By-Pass	1	1	1	1
*	603-081-01	Filter Drier (Install during sealed system repairs)	1	1	1	1
CHASSIS PARTS						
11	614-939-05	Knob, Control	1	1	1	1
12	618-205-05	Panel, Control Mtg	1	1		
12	618-205-06	Panel, Control Mtg			1	1
*	600-713-12	Bushing, Snap	1	1	1	1
*	600-713-11	Bushing, Snap	1	1	1	1
*	618-293-00	Panel Plate	1	1	1	1
*	618-299-00	Block, Insert	1	1	1	1
13	618-120-06	Panel Assembly, left side	1	1		
13	618-120-07	Panel Assembly, left side			1	1
NOT SHOWN						
†		CAPILLARY LENGTH MAY VARY, FLOW RATE IS THE SAME.				