

**WARNING - ELECTRIC SHOCK HAZARD CAN CAUSE INJURY OR DEATH. UNIT MUST BE GROUNDED IN ACCORDANCE WITH NATIONAL AND LOCAL CODES.**

FOR USE WITH COPPER CONDUCTORS ONLY.

DISCONNECT ALL POWER BEFORE SERVICING.

IF ANY WIRE IN THIS APPLIANCE IS REPLACED, IT MUST BE REPLACED WITH WIRE OF LIKE SIZE RATING, INSULATION THICKNESS AND TERMINATIONS.

**⚠** REFER TO UNIT RATING PLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OVERCURRENT PROTECTION.


**⚠** OPTIONAL DELAY (DL58) MAY BE FIELD SUPPLIED OR USE AVAILABLE KIT.

**⚠** OPTIONAL LOW AMBIENT FIELD KIT (A188, A189, A190, A191) WIRING.

**⚠** OPTIONAL LOW AMBIENT FIELD KIT (A190, A191) WIRING.

KEY	DESCRIPTION	COMPONENT
A188	TRANSDUCER, COMPRESSOR 1	
A189	TRANSDUCER, COMPRESSOR 2	
A190	CONTROL, HEAD PRESSURE	
A191	CONTROL, HEAD PRESSURE	
B1	COMPRESSOR 1	
B2	COMPRESSOR 2	
B4	MOTOR-OUTDOOR FAN 1	
B5	MOTOR-OUTDOOR FAN 2	
C1	CAPACITOR-OUTDOOR FAN 1	
C2	CAPACITOR-OUTDOOR FAN 2	
CB8	CIRCUIT BREAKER-TRANS. T1	
DL58	DELAY, ADJUSTABLE, ON MAKE	
HR1	HEATER-COMPRESSOR 1	
HR2	HEATER-COMPRESSOR 2	
J36	JACK-TEST, COOL	
K1-1,-2	CONTACTOR-COMPRESSOR 1	
K2-1,-2	CONTACTOR-COMPRESSOR 2	
K10-1,-2	RELAY-OUTDOOR FANS 1, 2	
K149-1,-2	RELAY-OUTDOOR FANS 3, 4	
L34	SOLENOID, TWO STAGE, COMP. 1	
L44	SOLENOID, TWO STAGE, COMP. 2	
P36	PLUG-TEST, COOL	
S4	SWITCH-LIMIT, HI-PRESS, COMP. 1	
S7	SWITCH-LIMIT, HI-PRESS, COMP. 2	
S24	SWITCH-LOSS OF CHARGE, COMP. 1	
S25	SWITCH-LOSS OF CHARGE, COMP. 2	
T1	TRANSFORMER-CONTROL	
TB2	TERMINAL STRIP-UNIT	
TB14	TERMINAL STRIP-CLASS 2 VOLTAGE	

- LINE VOLTAGE FIELD INSTALLED
- ← DENOTES OPTIONAL COMPONENT CONNECTIONS
- - - CLASS 2 FIELD WIRING

2024/07		WIRING DIAGRAM	07/24
		538298-02	
<b>DUAL SPEED COMPRESSOR</b>			
<b>ELITE AIR CONDITIONERS 150-G, J, Y</b>			
SECTION A 3			REV. 0
Supersedes 538298-01		New Form No. 538298-02	