



KEY	COMPONENT
A6	CONTROL - ECONOMIZER
A7	SENSOR - OUTDOOR ENTHALPY
A62	SENSOR - RETURN AIR ENTHALPY
B7	MOTOR - DAMPER, ECONOMIZER
J10	JACK - ECONOMIZER MOTOR
J104	JACK - SENSOR OUTDOOR
J105	JACK - SENSOR RETURN AIR
K8	TRANSFER RELAY
P3	PLUG - ECONOMIZER MOTOR
P4	PLUG - ECONOMIZER
P104	PLUG - SENSOR OUTDOOR
P105	PLUG - SENSOR RETURN AIR
R1	SENSOR - MIXED AIR
RT26	SENSOR - OUTDOOR AIR TEMP
RT27	SENSOR - RETURN AIR TEMP
R51	RESISTOR, MAT BYPASS
R52	RESISTOR, OAT BYPASS

DESIGNATES OPTIONAL WIRING
 CLASS II FIELD WIRING

- OUTDOOR AIR TEMP SENSOR RT26 OR OUTDOOR AIR ENTHALPY SENSOR A7 MAY BE USED
- FOR DIFFERENTIAL ENTHALPY SENSING USE OUTDOOR ENTHALPY SENSOR A7 AND RETURN AIR ENTHALPY SENSOR A62
- REFER ALSO TO MAIN UNIT WIRING DIAGRAM SECTION C
- PROGRAMMABLE, USE FOR EXHAUST FAN 2 OUTPUT OR ERV OR SYSTEM ALARM OUTPUT
- FOR DIFFERENTIAL TEMPERATURE SENSING USE RT26 & RT27 SENSORS.
- R52 USED WITH NOVAR 2024 OR 2051 DDC CONTROLS.

08/15		WIRING DIAGRAM	08/15
		537629-01	
ACCESSORIES			
JADE CONTROL ECONOMIZER (A-BOX)			
D1			REV 2
Supersedes		New Form No. 537629-01	