


KEY	COMPONENT
A1	PANEL-LOGIC
A2	SENSOR-ELECTRONIC
A16	CONTROL-MICROPROCESSOR
A63	SENSOR-CO2
A74	SENSOR-ROOM
A75	SENSOR-ROOM
A95	SENSOR-AVERAGING
A98	SENSOR-TEMP SWITCHOVER
J3	JACK-UNIT, ECONOMIZER
J24	JACK-EXHAUST FAN
J39	JACK-CONTROL INTERFACE
J79	JACK-PIGTAIL
J80	JACK-HEADER
P16	PLUG-UNIT
P24	PLUG-EXHAUST FAN
P39	PLUG-CONTROL INTERFACE
P79	PLUG-HEADER
RT1	SENSOR-DISCHARGE AIR MONITOR
S52	SWITCH-AIRFLOW
S56	SWITCH-MOMENTARY OVERRIDE
TB1	TERMINAL STRIP-24V CLASS II

- ▲ ALTERNATE A74 ROOM SENSOR, IS USED IN PLACE OF A75.
- ▲ A2 RETURN AIR SENSOR REMAINS IN PLACE WHEN A98 SWITCHOVER SENSOR WTS-SDS(18L3601) IS USED.
- ▲ DISCONNECT A2, WHEN A74 OR A75 ROOM SENSOR IS USED
- ▲ A95 AVERAGING SENSOR MAY BE USED WITH A74 OR A75 ROOM SENSORS. DISCONNECT RT1 DISCHARGE AIR SENSOR (NOVAR) WHEN A95 IS USED.
- ▲ J3 MAXIMUM LOAD 20VA 24VAC CLASS II
- ▲ REMOVE P3 WHEN ECONOMIZER IS USED

————— DESIGNATES OPTIONAL WIRING  
 - - - - - CLASS II FIELD WIRING

06/13		WIRING DIAGRAM	06/13
		537639-01	
CONTROLS			
NOVAR ETM-2051 CONTROL (A-BOX)			
SECTION C			REV 0
Supersedes 537560-01		New Form No. 537639-01	