

BLOWER SPEED CHART			
FURNACE MODEL	FACTORY SETPOINT	ADJUST	ADJUST
A97DSM	HEAT	COOL	ADJUST
070B12S	2	4	NORM
080C16S	2	4	NORM
080C20S	2	4	NORM
110C20S	2	4	NORM

FURNACE SIZE SELECTION CODE			
CODE ON 7	FURNACE MODEL	INDOOR BWR	MOTOR HP SIZE
7	070B12S	1/2	1/2
8	080C20S	3/4	3/4
9	080C20S	3/4	3/4
11	110C20S	1	1

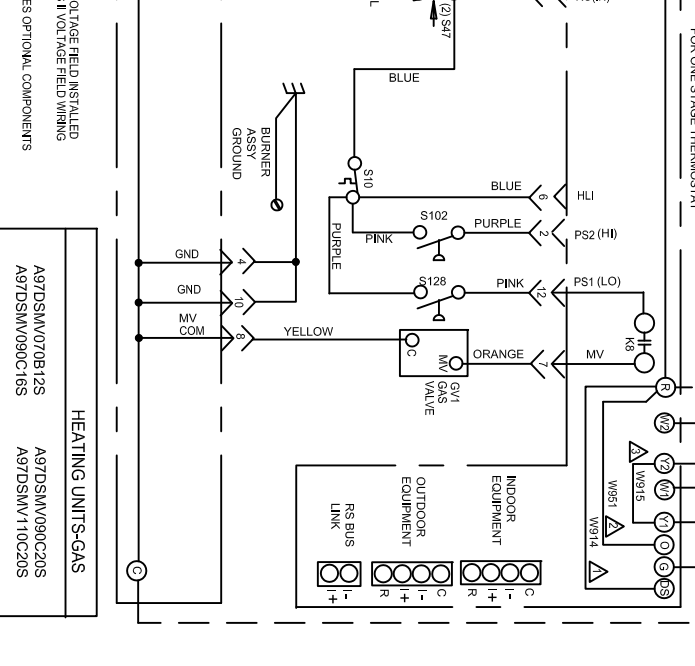
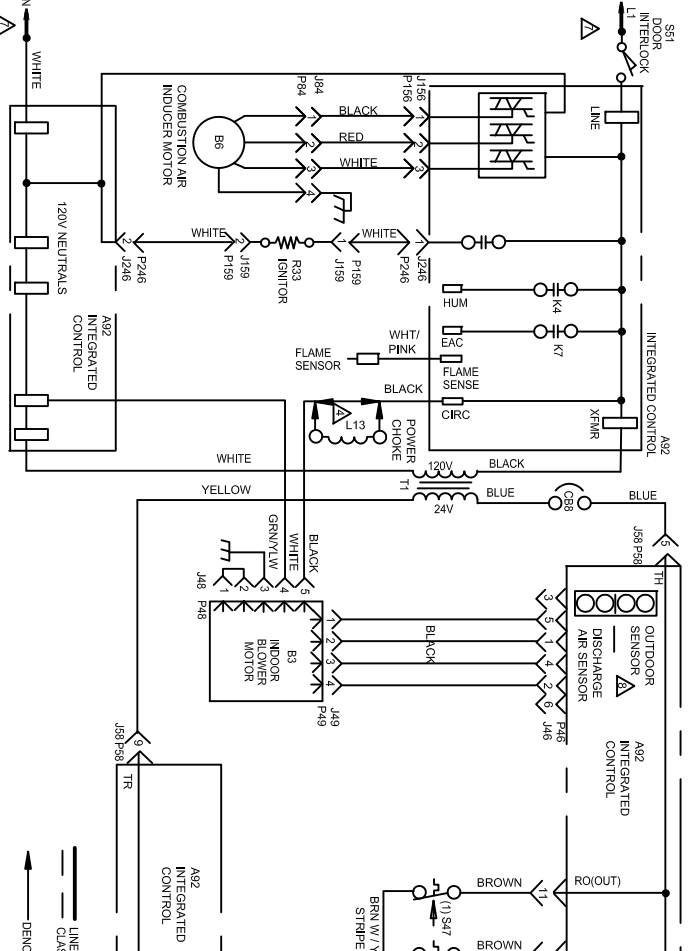
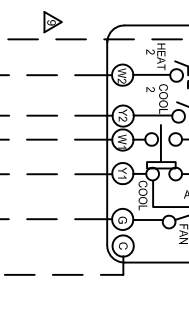
NOTE: SEE INSTALLATION INSTRUCTIONS FOR PROPER DUCT TO SET CORRECT BLOWER SPEED FOR SPECIFIC COOLING TONNAGE BEING APPLIED. AID HEATING TEMPERATURE RISE DESIRED. TYPICAL SYSTEM SHOWN FOR 2 HEAT/2 COOL WITH A CONVENTIONAL THERMOSTAT. SEE INSTALLATION INSTRUCTIONS FOR CONNECTIONS TO OTHER EQUIPMENT AND ACCESSORIES.

A TWO STAGE THERMOSTAT MUST BE USED WITH THIS FURNACE. THE FOLLOWING TABLE PROVIDES RECOMMENDED INSTALLATION METHODS FOR MODELS. RECOMMENDED SETTINGS FOR OPTIMAL PERFORMANCE.

J1P46	JACKPLUG CHART
J1P46	JACKPLUG-CONTROL VARIABLE SPEED
J1P48	JACKPLUG-MOTOR VARIABLE SPEED
J1P49	JACKPLUG-BURNER CONTROL
J1P50	JACKPLUG-BURNER MOTOR
J1P51	JACKPLUG-INDUCER
J1P52	JACKPLUG-IGNITOR
J1P246	JACKPLUG-BOARD IGNITOR

TWO STAGE HEAT/COOL	
HEAT	COOL

- △ THERMOSTAT HEAT ANTICIPATION SETTINGS
- △ .65 AMP HOMERWELL VALVE
- △ CUT W914 JUMPER LABELLED "DEHUM OR HARMONY" FROM DS1 TO R AT A92 CONTROL BOARD WHEN USED WITH THERMOSTAT WITH DEHUM OPTION
- △ CUT W91 JUMPER FROM O TO R LABELLED "HEAT PUMP" AT A92 CONTROL BOARD
- △ CUT W914 JUMPER FROM R AT A92 CONTROL BOARD WHEN USED FOR DUAL FUEL APPLICATIONS
- △ CUT W915 JUMPER FROM Y1 TO Y2 LABELLED "TWO STAGE COMPRESSOR AT A92 CONTROL BOARD FOR ONE STAGE THERMOSTAT. LEAVE UNPLUGGED FOR ONE STAGE THERMOSTAT"



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

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

HEATING UNITS-GAS	
A97DSM/070B12S	A97DSM/090C20S
A97DSM/090C16S	A97DSM/110C20S
2 HEAT/2 COOL	
Supersedes	
Form No. 537493-01	