

PLUG CN-2 - REVERSING VALVE SELECTION PLUG.
SELECT HERE WITH 2 PIN JUMPER FOR EITHER
REVERSE ON HEAT (AS SUPPLIED) OR MOVE
JUMPER TO BRIDGE LOWER 2 PINS FOR REVERSE
ON COOL.

FOR CONTINUOUS FAN OPERATION
ON HEAT, MOVE JUMPER TO BRIDGE
PINS 1F.

CN-F CONNECT PLUG FOR PARALLEL FAN
ACCESSORY CONTROL BOARD

RSD OPTION (RELAY SHUT DOWN).
PINS MUST BE BRIDGED WHEN
NOT REQUIRED.

**CN-12V PLUG.
PLUG HERE WHEN USING HANWEST
ZSU-040 ZONE SWITCH UNIT. PINS
1 & 2 MUST BE BRIDGED WHEN
NOT REQUIRED.**

CN-TH2 PLUG.

CN-TH1 PLUG.
STANDARD REMOTE SENSOR PLUG.

CSD OPTION - (CONTROL SHUT DOWN).
PINS MUST BE BRIDGED WHEN
NOT REQUIRED

10 OR 25 METRE LEAD

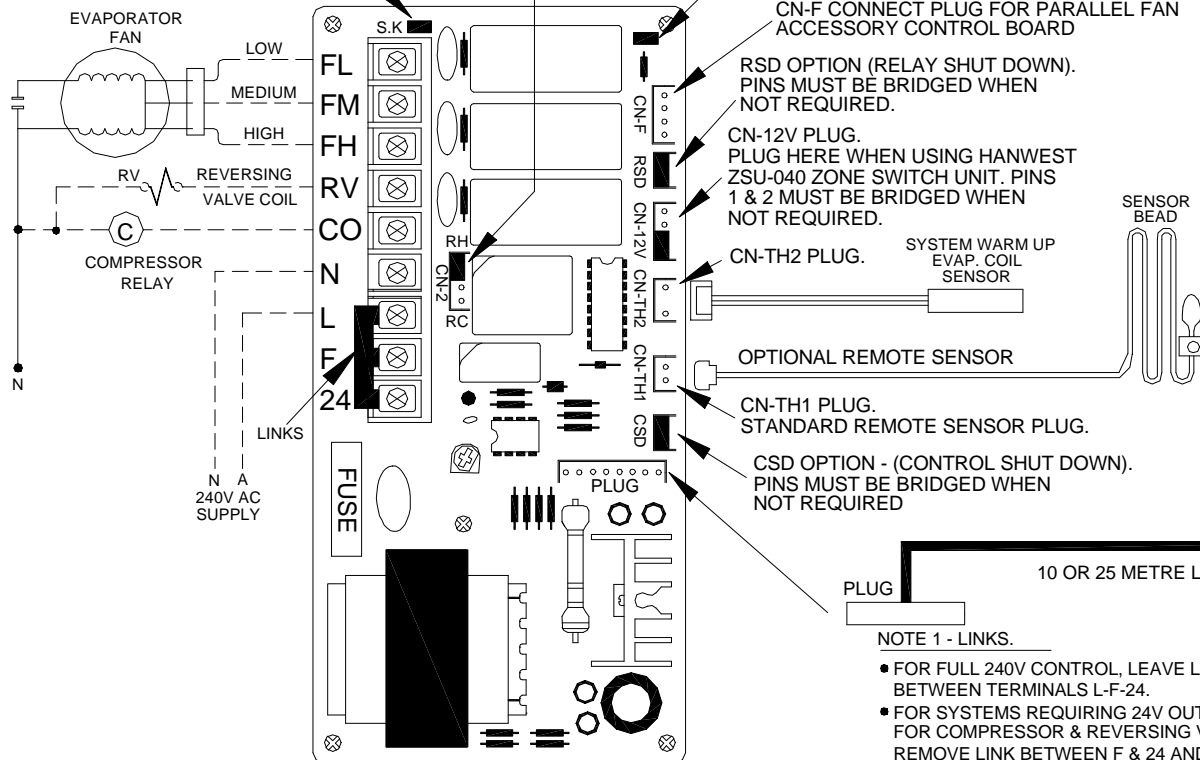
NOTE 1 - LINKS.

- FOR FULL 240V CONTROL, LEAVE LINKS BETWEEN TERMINALS L-F-24.
- FOR SYSTEMS REQUIRING 24V OUTPUTS FOR COMPRESSOR & REVERSING VALVE, REMOVE LINK BETWEEN F & 24 AND SUPPLY 24V TO TERMINAL 24.
- FOR SYSTEMS REQUIRING 24V FAN OUTPUTS, REMOVE LINK BETWEEN L & F AND SUPPLY 24V TO TERMINAL F.
- FOR SYSTEMS REQUIRING 24V ON ALL OUTPUTS, REMOVE LINK BETWEEN L & F, LEAVE LINK BETWEEN F & 24 AND SUPPLY 24V TO EITHER TERMINAL F OR 24.

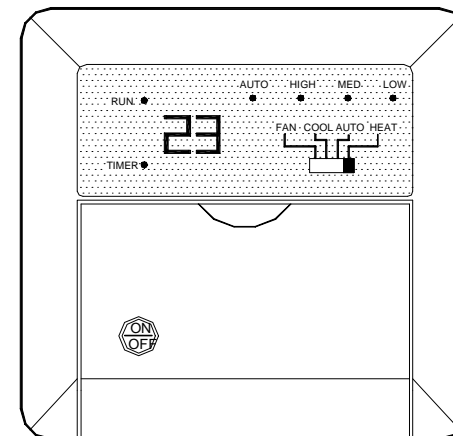
NOTE 2 - SYSTEM WARM UP ACCELERATOR OPTIONAL.

SENSING BULB LOCATION.

IT IS ESSENTIAL THAT THE SENSOR IS LOCATED WHERE THE HOT GAS ENTERS ONE OF THE REFRIGERANT CIRCUITS IN THE EVAPORATOR. GENTLY OPEN THE FINS IN THE INDOOR COIL ON THE LEAVING AIR SIDE AND IMPLANT THE SENSOR IN THE COIL AS CLOSE AS POSSIBLE TO THE COPPER TUBES. IT IS NOT RECOMMENDED THAT THE SENSOR BE CLIPPED TO A RETURN BEND AS POOR HEAT TRANSFER WILL PREVENT CORRECT OPERATION OF THE CONTROL. DO NOT INSTALL ON THE INDOOR COIL SUCTION (LARGE) HEADER OR PREMATURE FAN START MAY OCCUR. THE WARM UP ACCELERATOR DOES NOT OPERATE ON THE COOLING CYCLE.



PCB-058V2



PLUG

PLUG

APP BY	DESCRIPTION	DATE




ABN 49 003 452 551

94 -98 JARDINE ST
FAIRY MEADOW NSW 2519
PHONE: (02) 4283 5377 FAX: (02) 4283 5467

SCHEMATIC WIRING DIAGRAM

FOR HAN-L5 CONTROLLER WITH PCB-058
ACCESSORY POWER RELAY BOARD.

DRAWN	NNN	
CHKD	ECJ	
SCALE	NTS	
REV	0	
DATE	OCTOBER 1999	
DWG. NO.	CON-01B	