IN THE INTEREST OF PRODUCT IMPROVEMENT SPECIFICATIONS OR PERFORMANCE DATA MAY CHANGE WITHOUT NOTICE.

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.

NOTE 3.

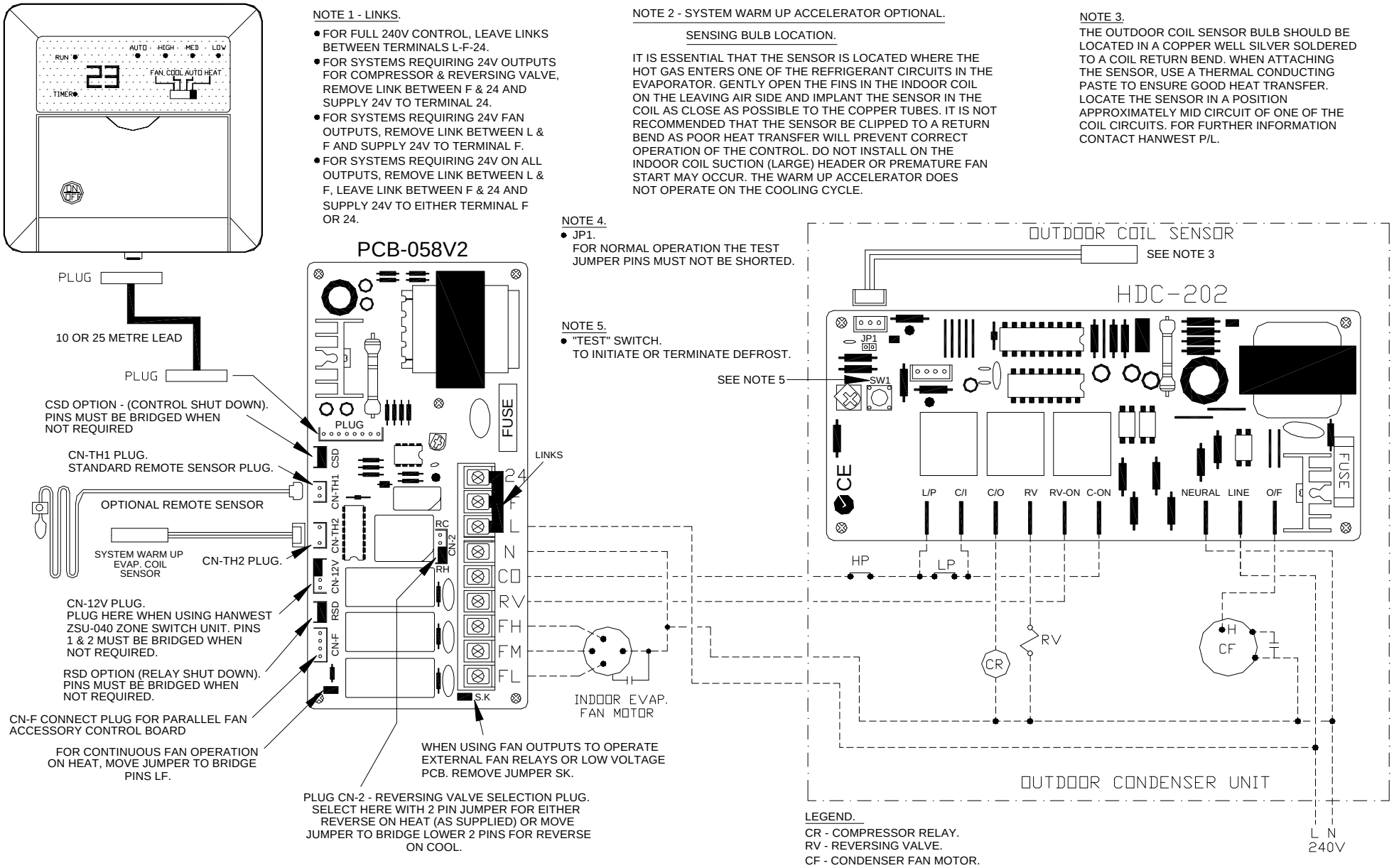
THE OUTDOOR COIL SENSOR BULB SHOULD BE LOCATED IN A COPPER WELL SILVER SOLDERED TO A COIL RETURN BEND. WHEN ATTACHING THE SENSOR, USE A THERMAL CONDUCTING PASTE TO ENSURE GOOD HEAT TRANSFER. LOCATE THE SENSOR IN A POSITION APPROXIMATELY MID CIRCUIT OF ONE OF THE COIL CIRCUITS. FOR FURTHER INFORMATION CONTACT HANWEST P/L.

NOTE 4.

- JP1.
  FOR NORMAL OPERATION THE TEST JUMPER PINS MUST NOT BE SHORTED.

NOTE 5.

- "TEST" SWITCH.
  TO INITIATE OR TERMINATE DEFROST.



LEGEND.

CR - COMPRESSOR RELAY.
RV - REVERSING VALVE.
CF - CONDENSER FAN MOTOR.

APP BY	DESCRIPTION	DATE

HANWEST PTY LTD
SPECIALISED COMPONENTS FOR AIR CONDITIONING & REFRIGERATION
ABN 49 003 452 551
94 -98 JARDINE ST
FAIRY MEADOW NSW 2519
PHONE: (02) 4283 5377 FAX: (02) 4283 5467

CONNECTION DIAGRAM FOR HAN-L5/PCB-058V2 WITH HDC-202 CONDENSER CONTROLLER

DRAWN	NG
CHKD	PB
SCALE	NTS
REV	0
DATE	OCTOBER 2001
DWG. NO.	CON-01B1

CON-01B1