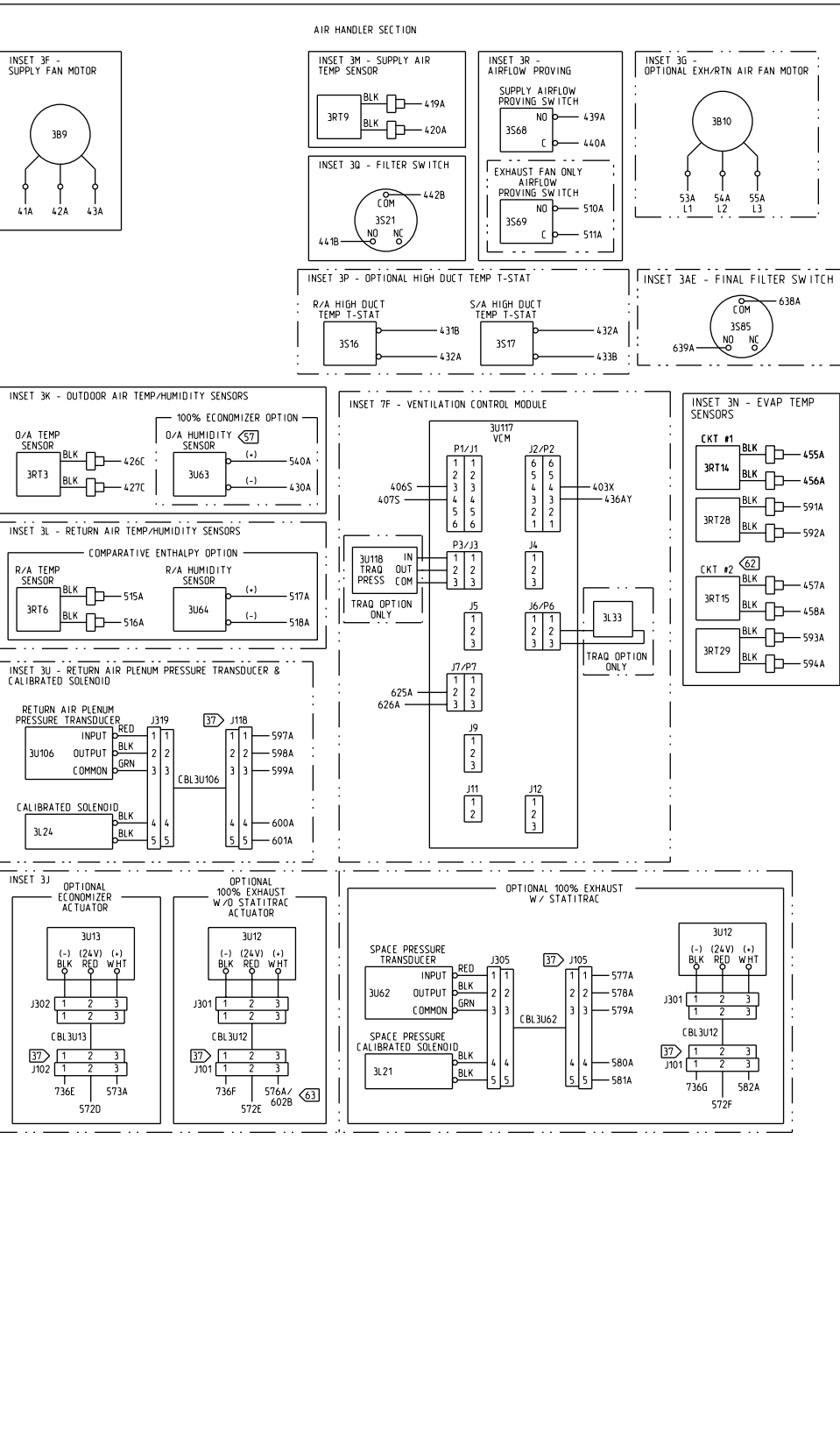
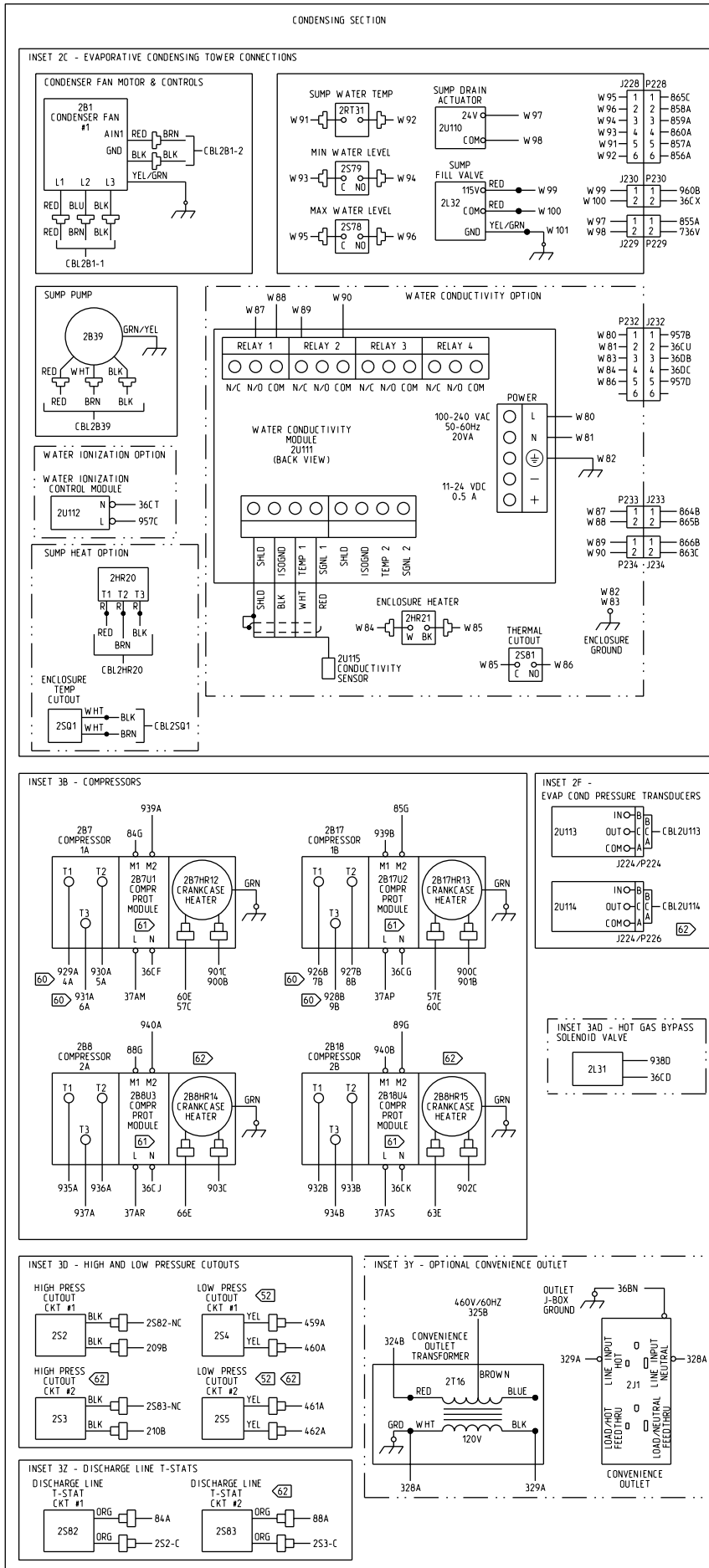




TRANE

FILE NUMBER: 2313-1939

DRAWING NUMBER: 2313-1940

SHEET: 1 OF 1

REV: B

ROOFTOP PACKAGED AIR CONDITIONER

DIAGRAM

CONNECTION - RACEWAY DEVICES

EVAP COOLED - STANDARD

CONNECTION 3 OF 3

- NOTES:
- [37] PLUG(S) LOCATED IN MAIN CONTROL PANEL.
- [52] 254 & 255 ARE LOW PRESSURE CUTOUP SWITCHES USED FOR COMPRESSOR PROTECTION (25 PSIG). CAUTION !! DO NOT JUMPER ACROSS SWITCH UNDER ANY CIRCUMSTANCE.
- [55] WIRES REQUIRED ONLY FOR V.F.D. WITH BYPASS OPTION.
- [56] WIRES 213B & 37AD REQUIRED ONLY ON UNITS WITH GAS OR ELECTRIC HEAT.
- [57] 3063 AND ASSOCIATED WIRING USED ON REFERENCE ENTHALPY AND COMPARATIVE ENTHALPY OPTIONS.
- [59] WIRES 602A & 603A ARE FOR RETURN FAN OPTION ONLY. WIRES 559A & 474A ARE FOR EXHAUST FAN OPTION ONLY.
- [60] COMP 1A (2B7) & COMP 1B (2B7) CONNECTION WIRING - WIRES 929A, 930A, 931A, 60E, 901C & 926B, 927B, 928B, 57E, 900C ARE REQUIRED FOR 24T AND 36-89T UNITS. WIRES 4A, 5A, 6A, 57C, 900B & 7B, 8B, 9B, 60C, 901B ARE REQUIRED FOR 29 TON UNITS.
- [61] COMP PROTECTION MODULES (2B7U1, 2B7U2, 2B8U3, 2B8U4) AND ASSOCIATED WIRING ARE REQUIRED FOR 89 TON UNITS ONLY.
- [62] COMPONENTS ARE ONLY USED ON 48-89 TON UNITS.
- [63] WIRE 576A USED ONLY WITH OPTIONAL EXHAUST FAN WITHOUT STATITRAC. WIRE 602B USED ONLY WITH OPTIONAL RETURN FAN WITHOUT STATITRAC.

DEVICE PREFIX LOCATION CODE	
AREA	LOCATION
1	INSIDE UNIT CONTROL BOX
2	CONDENSER SECTION
3	AIR HANDLER SECTION
4	HEATING SECTION
5	EXTERNAL FIELD MOUNTED DEVICE

HEAT SECTION

