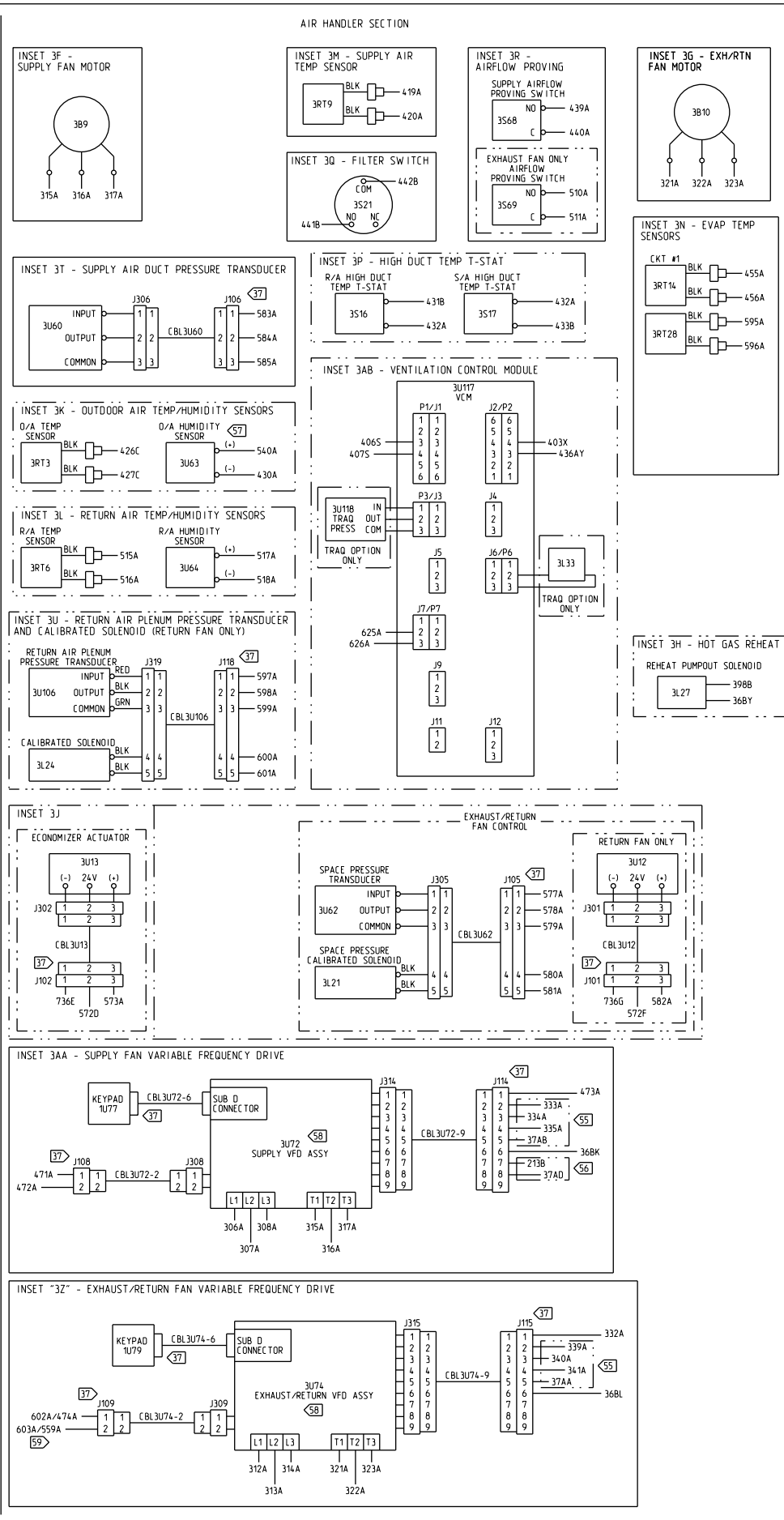
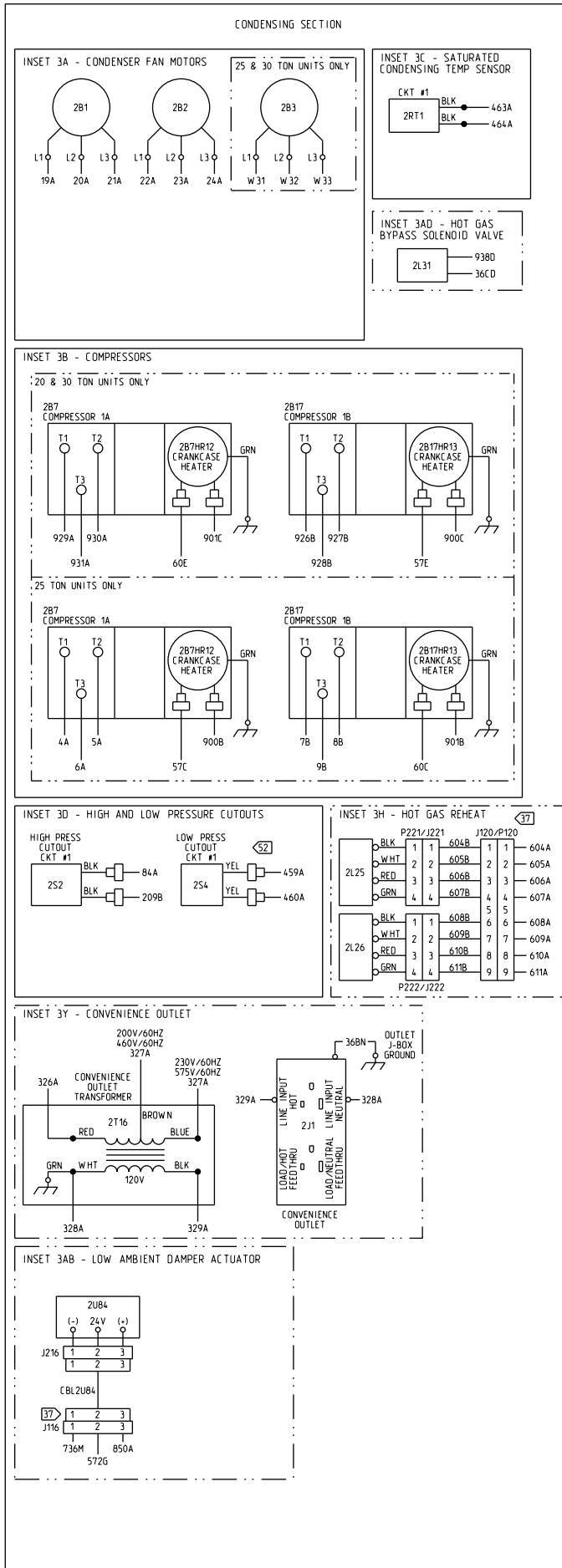




TRANE		FILE NUMBER:	2307-9166	DRAWING NUMBER:	2307-9170	SHEET:	1 OF 1	REV	G
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO ANY OTHER PARTIES WITHOUT THE CONSENT OF TRANE.		ROOFTOP PACKAGED AIR CONDITIONER							
DRAWN BY: T.DEPRIEST		TRANE DATE: 09/26/08		DIAGRAM					
REPLACES: 2309-3046		REVISION DATE: 5/15/12		CONNECTION - RACEWAY DEVICES					
CAD SYSTEM USED: Pro/DETAIL		SIMILAR TO: --		RT 20-30 TON W/ SUPPLY & EXH/RTN V.F.D.					
				CONNECTION 3 OF 3					

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

- NOTES:
- 37 PLUGS J101, J102, J105, J106, J108, J109, J114, J115, J116, J118 AND J120 & VFD KEYPADS 1077 AND 1079 LOCATED IN MAIN CONTROL PANEL.
- 52 254 IS A LOW PRESSURE CUTOUT SWITCH 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 3U63 AND ASSOCIATED WIRING USED ON REFERENCE ENTHALPY AND COMPARATIVE ENTHALPY OPTIONS.
- 58 SEE APPLICABLE VARIABLE FREQUENCY DRIVE DIAGRAM FOR BALANCE OF CIRCUIT.
- 59 WIRES 474A & 559A ARE FOR EXHAUST FAN OPTION ONLY. WIRES 602A & 603A ARE FOR RETURN FAN OPTION ONLY.

