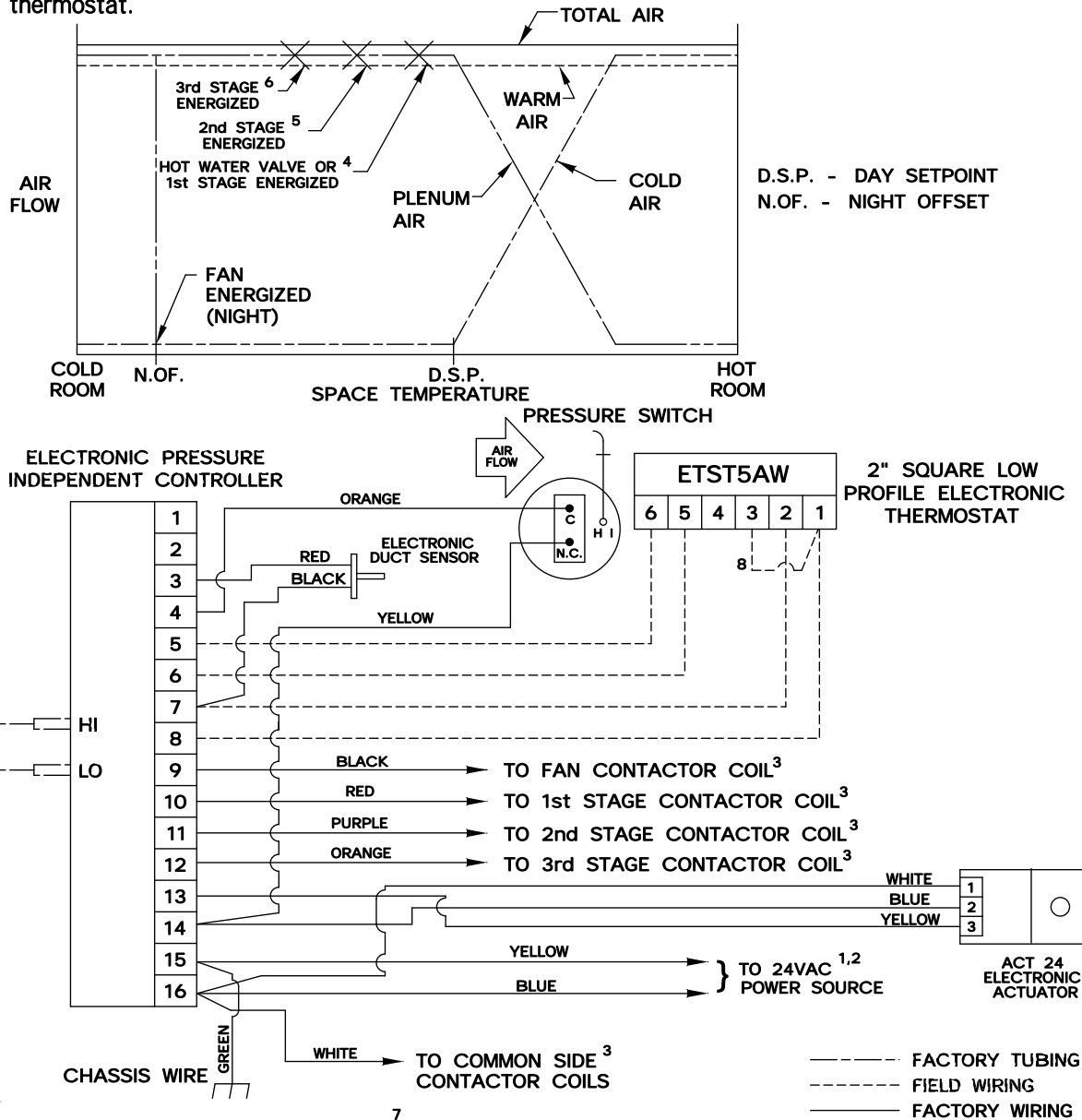


This series of control sequences applies to Series Flow fan powered terminals providing up to three stages of electric or hot water heat, night setback and morning warm up. The unit fan draws either cold primary air or warm plenum air to satisfy the load. If plenum fails to maintain setpoint, heat is energized in stages to satisfy the load. When system air is failed the unit automatically switches into the night setback mode. The primary air valve remains closed and the unit fan and heat are cycled to maintain the night offset. Warm air is sensed by the electronic duct sensor causing the primary air valve to open to the maximum airflow setpoint for morning warm (heat is de-energized). Air volume limits are located at the thermostat.



SEQ. NO.	CONTROLLER NO.	HEAT STAGES	NOTES
FC717SB	ETPR0FBWD	0	—
FC718SB	ETPR1FBWD	1	7
FC719SB	ETPR2FBWD	2	—
FC720SB	ETPR3FBWD	3	—



FC717, FC718, FC719 & FC720 SB

PRESSURE INDEPENDENT

DRAWING NO:

ELECTRONIC CONTROLS

20838

DRAWN BY: WDD	DATE: 04/07/00	REV NO: 00	REV DATE:	APPROVED BY: W.E.
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