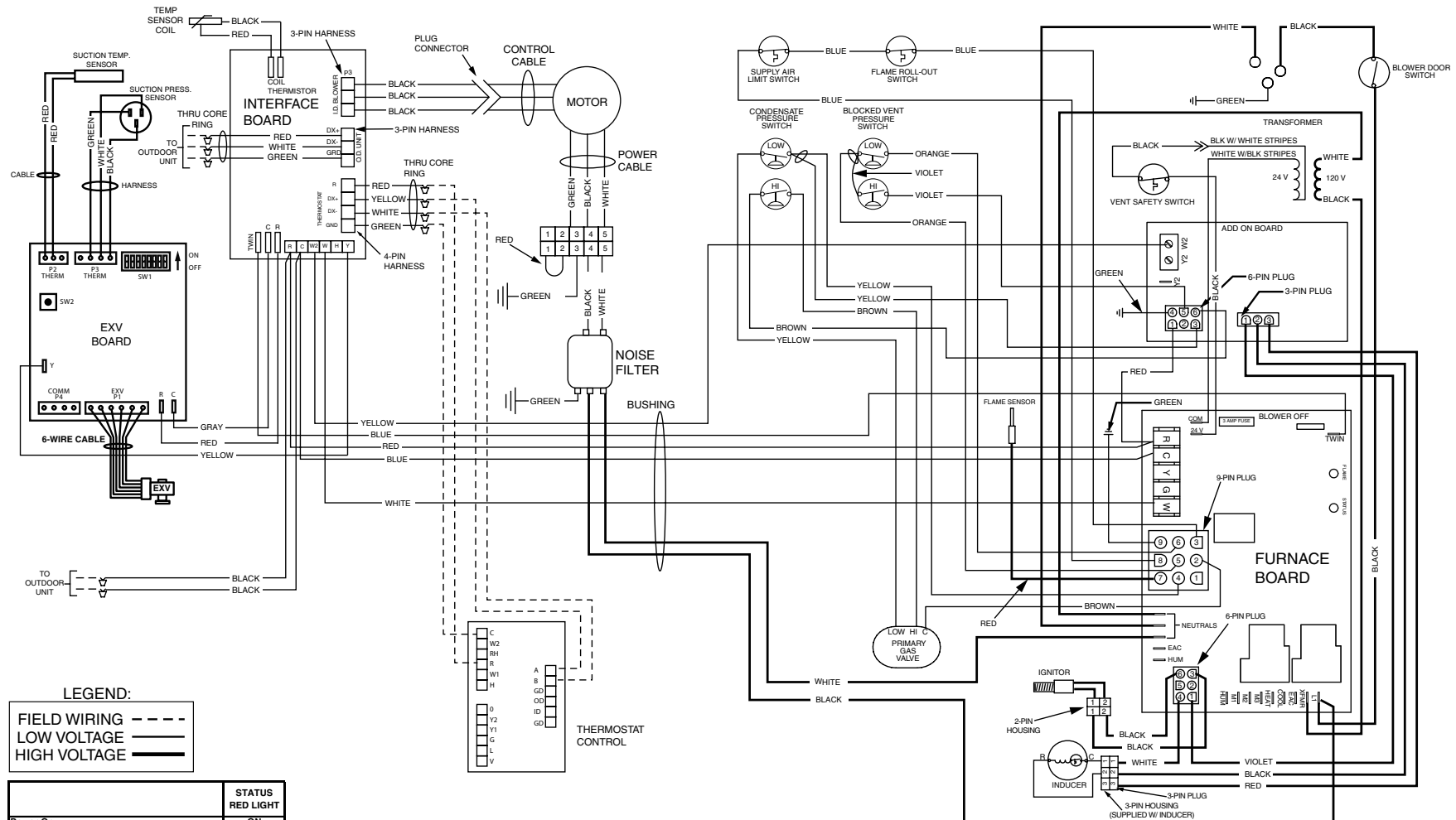


# WIRING DIAGRAM

## For 95+ 2-Stage iQDrive™ Model Furnaces with 2-Stage Inducer



STATUS	
Power On	ON
Limit Circuit Open or External Load On "W"	1 FLASH
Pressure Switch is Open with Inducer On	2 FLASHES
Hi Pressure Switch is Open (Add-on board LED)	2 FLASHES
Pressure Switch is Closed with Inducer Off	3 FLASHES
Ignition Failure (Check Ground)	4 FLASHES
115 VAC & Neutral Reversed or no Ground	5 FLASHES
False Flame or Gas Valve Relay Shorted	Continuous
Power Off	OFF
FAULT CONDITION	
Low Flame Sensor Signal	Continuous
Flame Presen	Flash
	ON

