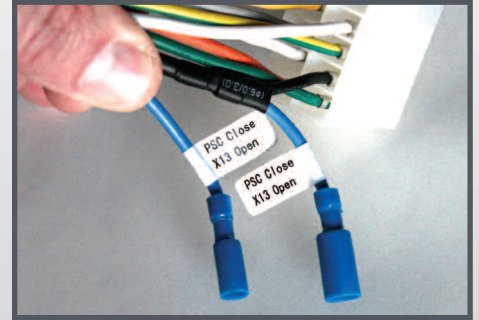
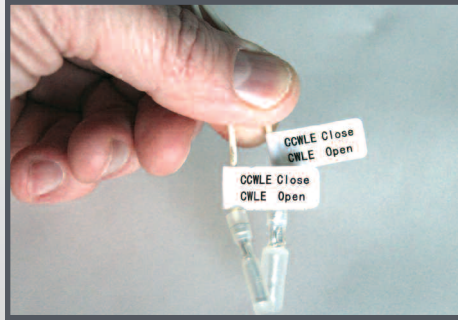
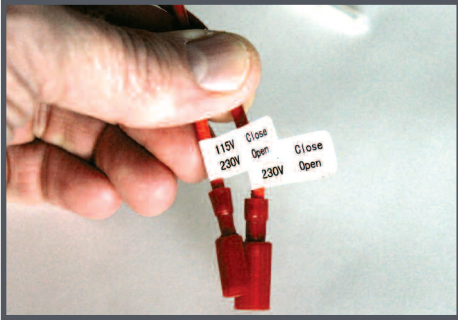


AZURE[®] 1-2-3

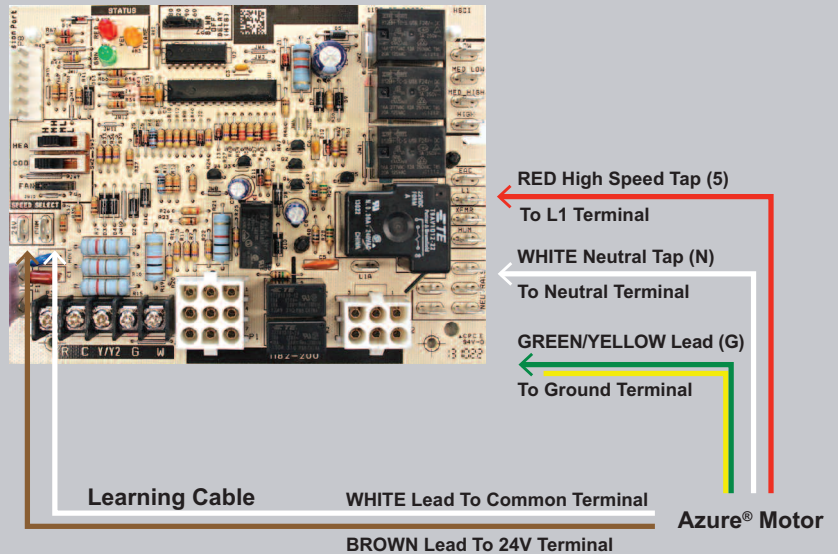
Digi-Motor[®]

Step 1 Set the motor voltage, rotation, and operating mode.



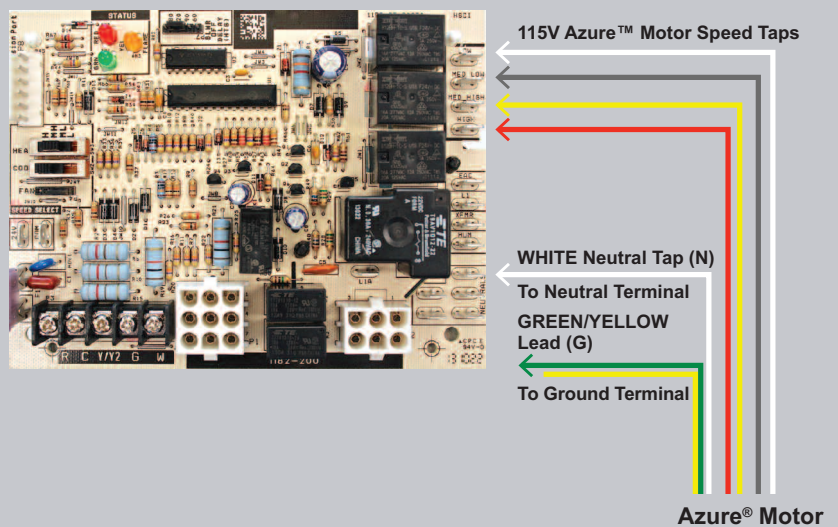
Step 2 Connect the learning cable, high speed tap 5, neutral, and ground; power the system to allow Azure[®] to auto program to the application in 90 seconds.

NOTE: Wiring shown is for PSC motor replacement. For X13 replacement, the factory harness plugs directly into Azure.[®]



Step 3 Finish by removing the learning cable and connecting the 115V motor speed taps.

NOTE: Wiring shown is for PSC motor replacement. For X13 replacement, the factory harness plugs directly into Azure.[®]



AZURE[®] Digi-Motor[®]

Direct Drive Blower Applications

PSC and X13 Replacement Motor in One

Easy to Install

- In PSC mode, Azure[®] wires exactly like a PSC motor (no capacitor required)
- In X13 mode, Azure[®] accepts the factory power harness and wires directly to the thermostat

Auto-Sizes to Each Application

- During initial set-up, Azure[®] measures the external static pressure of the system and programs its speed taps to the correct horsepower for each application
- If additional customizing is required, an optional hand held programmer (MARS No. 08502) can be used

Outboard Surge Protection

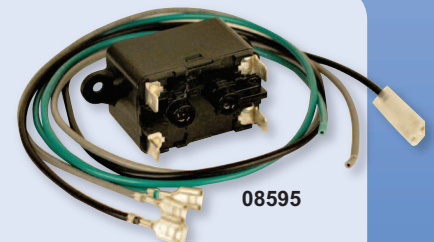
- Unlike other ECM motors, an outboard surge protector is included with the Azure[®] wiring harness. This is a replaceable device (MARS No. 08593)



Features:	Benefits:
Multi HP, reversible, dual voltage	Reduces truck stock
Auto sizes to each application	Automatically provides correct CFM
Dedicated 625 RPM speed tap	Maximizes performance of IAQ equipment
Field tunable* (except 10830)	Customizes the CFM of any application
Ball bearing	Provides quiet operation
2 year warranty	Provides peace of mind

*Motor speed field adjustable with hand held programmer, MARS No. 08502.

MARS NO.	DIA.	HP	VOLTS	RPM	SPEEDS	ROTATION	EXTERNAL SURGE PROTECTION	AUTO SIZING	REPLACES
10860	5.5"	1/5-1/2	115/230	1075	5	REV	Yes	Yes	PSC/X13
10861	5.5"	1/2-1	115/230	1075	5	REV	Yes	Yes	PSC/X13
10867	5.0"	1/8-1/3	115/230/277	1075	5	REV	No	No	PSC
10830	5.0" Dual Shaft	1/10-1/18	115/230/277	1075	5	REV	No	No	PSC



08595



08502



08593

Accessories for Azure[®] Digi-Motor[®]

MARS NO.	DESCRIPTION
08502	Hand Held Programmer 10860/10861
08593	Replacement Surge Protector 10860/10861
08595	Constant Fan Kit 10860/10861