

Variable Speed Zebra™

VZ-7 Adapters Available:



VZH01 - Gold Harness

VZH02 - Blue Harness

(Replacement Harnesses for Your VZ-7)

Care should be taken to plug and un-plug the **VZ-7's** harnesses from the furnace/air-handler's circuit board and the ECM Motor. Replacement harness kits are available for either of your **VZ-7** harnesses if the connector pins ever do get damaged.



VZH03 - X-13 & Evergreen Motor Adapters

The **X-13 ECM Motor** has been installed in OEM equipment for a few years. This motor is characterized as a True ECM Motor, with around ten male quick-disconnect terminals built into a white plastic shell, recessed into the motor body. These adapters also connect the **VZ-7** to the new **Evergreen After-market ECM Replacement Motor**. *For serial #'s 30000 and up. Call Zebra for a software update for lower VZ-7 serials.*



VZH04 - Coleman/York Power

Some **Coleman/York** and **Lennox** Furnaces/Air Handlers chose to not run a 24VAC 'hot' line at Pin 12 of the 16-pin harness. If so, you will not be able to select an operating mode for your **VZ-7**. This adapter safely injects 24 VAC power to the **VZ-7** and the motor.

Two (2) 40" long **Extension Cables** for ECM Motors and the **VZ-7**. Each has 1 male 16-pin connector, and 1 female 16-pin connector, so they can be daisy-chained, if desired. The flat **Ribbon Cable** easily fits between access doors and equipment case; allowing accurate static pressure tests and door interlock functions.

VZH05 - (2) Extension Harnesses

Condensing Units are being produced with Multi-Speed, Variable-Torque, ECM Fan Motors. Often named by their size (**142 mm** or **5.5"**), these ECM Motors require these special adapters to interface with the **VZ-7**. *For serial number's 30000 and higher. Call Zebra for a software update to your VZ-7 for lower serials.*

VZH06 - ECM Condenser Fan Adapters

(Expected Availability: Summer 2008) Some high-efficiency furnaces are equipped with Variable-Speed ECM **Draft Inducer Motors**. Often called 44-Frame ECM's, these motors have a 12-Position combined power-and-signal connector, and require this adapter set to connect with the **VZ-7**. *For serial number's 30000 and up. Call Zebra for a software update for lower VZ-7 serials.*

VZH07 - ECM Draft Inducer Adapters

