

RON FRANCIS

Wiring

DK-20

Dash Wiring Kit For VDO VIEWLINE Gauges

The wiring kit has connections for up to six VDO Viewline gauges. **Read all instructions provided with your VDO Viewline gauges prior to installing this kit.**

Read the printing on the short VDO Viewline wire harness connectors to correctly plug into the gauges. Note that the Speedo and the Tach have two connectors each. There are two large connectors (one 10 pin and one 14 pin) on the other end of the VDO Viewline wire harness that connects to the RFW Dash Gauge Wiring Kit harness. Connect the mating connectors and complete harness by following the chart below.

14 PIN CONNECTOR

Wire Color	Printed	Express & Bare Bonz wire kits
White	DASH LIGHT->HDLT SW	Connects to the headlight switch dash light connection.
Brown	GAUGE FEED	Connects to #14 on the panel (or to a fused 12 volt accessory feed).
Black	GROUND	Connects to the frame, engine or grounding post.
Red	BATTERY FEED	Connects to fused 12 volt battery feed (hot all the time)
Yellow	EMERGENCY BRAKE	Emergency Brake Warning Contact - See VDO Instructions
Tan	SPEED CONFIG	To Ground, Speedo Config Button - See VDO Instructions
Pink	SPEED MODE SEL	12V Switched, Speedo Mode Select - See VDO Instructions
Light Blue	RIGHT TURN IND	Connect into Right Front Turn circuit
Dark Green	LEFT TURN IND	Connect into Left Front Turn circuit
Brown	HIGH BEAM IND	Connect to High Beam (Brown) circuit at Dimmer Switch
Dark Blue	TACH CONFIG	To Ground, Tach Config Button - See VDO Instructions
Orange	TACH ALARM	Tach Alarm Output Contact - See VDO Instructions
Grey	TACH MODE SEL	12V Switched, Tach Mode Select- See VDO Instructions

10 PIN CONNECTOR

Wire Color	Printed	Express & Bare Bonz wire kits
Brown	FUEL WARNING	Fuel Sender Warning Contact - See VDO Instructions
Tan	WATER TEMP WARN	Water Temp Warning Contact - See VDO Instructions
Light Blue	SPEED GENERATOR	Connect to White Wire from Speedo Sender on Trans- See VDO Instructions
Yellow	OIL PRESS WARN	Oil Pressure Warning Contact - See VDO Instructions
Light Green	GAS GAUGE	Connect to the gas gauge sender on tank itself.
Dark Blue	TEMP SENDER->	Connect to the temperature sender on the engine
Gray	OIL SENDER->	Connect to the oil sender on the engine
Purple	TACH->COIL	Connect to the distributor/coil negative post

Two wires, one brown and one light green are supplied to run directly from your radio to the fuse panel. The light green radio memory wire runs to # 7 and the Brown Ignition feed runs to #14 on the panel. Brown is a feed controlled on and off by the ignition switch and the light green is connected to a battery feed (on all the time).

The remaining purple WIPER FEED wire to power up your wiper motor. Connect to a fused ignition feed for proper operation.

Parts include:

Brown GM HEI Tach connector with brass terminal and ring terminal for external coil tach connection.

Remember...Ron Francis' **WIRES WORK**

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