



Installation Instructions

1. Install Tachometer Mount in Dash:

Cut around dots of DASH MOUNT DECAL (leave back on). Place the decal and check for clearance. Stick the decal on, make the cut-out and RIVET the VTAC dash mount in place.

2. Mount VTAC:

Pull out and turn the knob on bottom right of the tach mount. Slide the VTAC in from the back of dash. Turn the knob and it will snap in to hold the VTAC securely.

3. Connect Cable: KEEP VTAC CABLE AWAY FROM HIGH TENSION LEADS

Connect the cable to back of VTAC (it can only be inserted one way.) Turn collar on connector to tighten. (Note-do not over tighten collar, turn clockwise until you feel it click.)

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| <u>Magneto</u> | <p><u>VERTEX INTERNAL COIL</u></p> <ul style="list-style-type: none"> • Attach White wire to positive post on magneto with Vertex connector. • Attach Black wire to cylinder head on ENGINE BLOCK |
| | <p><u>VERTEX EXTERNAL COIL</u></p> <ul style="list-style-type: none"> • Attach White wire to positive post on Coil using Sprint Mag connector. • Attach Black wire to cylinder head on ENGINE BLOCK. |
| | <p><u>MALLORY MAGNETO</u></p> <ul style="list-style-type: none"> • Use Sprint Mag connector on Orange wire to positive post on magneto. • Attach Black wire to cylinder head on ENGINE BLOCK |
| | <p><u>MSD PRO MAG</u></p> <ul style="list-style-type: none"> • Do not use connectors marked Vertex or Sprint Mag. • Attach White wire of cable to positive on kill switch. • Attach Black wire to cylinder head on ENGINE BLOCK |
| <u>Distributor</u> | <p><u>MSD 6 series (6A...6T)</u></p> <ul style="list-style-type: none"> • Do not use connectors marked Vertex or Sprint Mag • Attach White wire to distributor Purple wire • Attach Black wire to cylinder head on ENGINE BLOCK. |
| | <p><u>Any Factory or Aftermarket Distributor (e.g. GM HEI)</u></p> <ul style="list-style-type: none"> • Do not use connectors marked Vertex or Sprint Mag • Attach White wire to TACH terminal on Distributor. • Attach Black wire to cylinder head on ENGINE BLOCK |
| <u>Mini Sprint</u> | <p><u>MINI SPRINT</u></p> <ul style="list-style-type: none"> • Do not use connectors marked Vertex or Sprint Mag. • Connect to factory tach wire • Attach Black wire to cylinder head on ENGINE BLOCK |

IN EVERY CASE, MAKE SURE MAG SWITCH IS GROUNDED TO CYLINDER HEAD ON ENGINE BLOCK. (Do not use Frame or Kill Switch for ground)

4. Setup for ignition and cylinders: The VTAC is pre-set for 8 Cylinder Magneto.

To switch to a **distributor (non-magneto)** system, or less than 8 cylinders, follow the SETUP instructions in the VTAC OPERATION INSTRUCTIONS.