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DRAGSTER VERTICAL 6 SWITCH PANEL INSTALLATION INSTRUCTIONS

For Installing:

- Part #50506 – Dragster Vertical 6 Switch Rocker Fused Panel
- Part #50507 – Dragster Vertical 6 Switch Rocker Circuit Breaker Panel
- Part #50508 – Dragster Vertical 6 Switch Toggle Fused Panel
- Part #50509 – Dragster Vertical 6 Switch Toggle Circuit Breaker Panel

1. MOUNT THE ENCLOSURE (BOX) IN THE DESIRED LOCATION. WE HAVE INCORPORATED SLOTS IN THE BACK OF THE BOX FOR MOUNTING IT WITH STANDARD HOSE CLAMPS. YOU MAY CHOOSE TO DRILL AND BOLT THE BOX TO THE ROLL BAR OR MOUNTING BRACKETS, BOLTS OR HEAVY DUTY SCREWS ARE RECOMMENDED.

NOTE: THE BOX IS PRE-DRILLED TO ALLOW THE WIRES TO EXIT FROM ANY CHOSEN SIDE. THE RUBBER GROMMET IS PROVIDED, TO PROTECT THE WIRES AS THEY EXIT THE BOX. CAP PLUGS ARE INCLUDED TO COVER THE UNUSED HOLES FOR A FINISHED LOOK.

2. UNROLL THE WIRE HARNESS AND ROUTE ALL THE WIRES OUT THE DESIRED HOLE IN THE BOX THROUGH THE RUBBER GROMMET.
3. ATTACH THE SWITCH PANEL TO THE BOX WITH THE FOUR (4) SCREWS PROVIDED.
4. ROUTE THE WIRES TO THEIR PROPER LOCATION AND TERMINATE USING TERMINALS PROVIDED USING THE FOLLOWING CHART.

NOTE: * GROUND WIRE IS FOR ROCKER PANELS ONLY.

CHART:

RED 10 GAUGE TO BATTERY SOURCE

NOTE: BE SURE TO INSTALL FUSIBLE LINK BETWEEN END OF RED WIRE AND BATTERY SOURCE FOR SAFETY.

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|-----------------------|---------------------|
| * BLACK 14 GAUGE | TO CHASSIS GROUND |
| PURPLE 14 GAUGE | TO STARTER SOLENOID |
| PINK 14 GAUGE | TO IGNITION (COIL) |
| WHITE 14 GAUGE | TO ACCESSORY |
| ORANGE 14 GAUGE | TO ACCESSORY |
| YELLOW/WHITE 14 GAUGE | TO FUEL PUMP |
| BLUE 14 GAUGE | TO WATER PUMP |
| GRAY/WHITE 14 GAUGE | TO ELECTRIC FAN |

CAUTION: ALWAYS USE RELAYS ON FUEL PUMP CIRCUITS AND ELECTRIC FAN CIRCUITS WHERE THE FAN IS OVER 12" IN DIAMETER.

IMPORTANT: AFFIX LABEL IN AN EASILY SEEN AREA FOR WIRE COLOR CODE CHARTING AND TECH INSPECTION.

SUGGESTED FUSE OR CIRCUIT BREAKER SIZES ARE:

| | |
|----------------|--------|
| IGNITION | 30 AMP |
| FUEL PUMP | 15 AMP |
| WATER PUMP | 10 AMP |
| ACCESSORY (#1) | 10 AMP |
| ACCESSORY (#2) | 10 AMP |

Painless Performance Limited Warranty and Return Policy

Chassis harnesses and fuel injection harnesses are covered under a lifetime warranty.

All other products manufactured and/or sold by Painless Performance are warranted to the original purchaser to be free from defects in material and workmanship under normal use. Painless Performance will repair or replace defective products without charge during the first 12 months from the purchase date. No products will be considered for warranty without a copy of the purchase receipt showing the sellers name, address and date of purchase. You must return the product to the dealer you purchased it from to initiate warranty procedures.