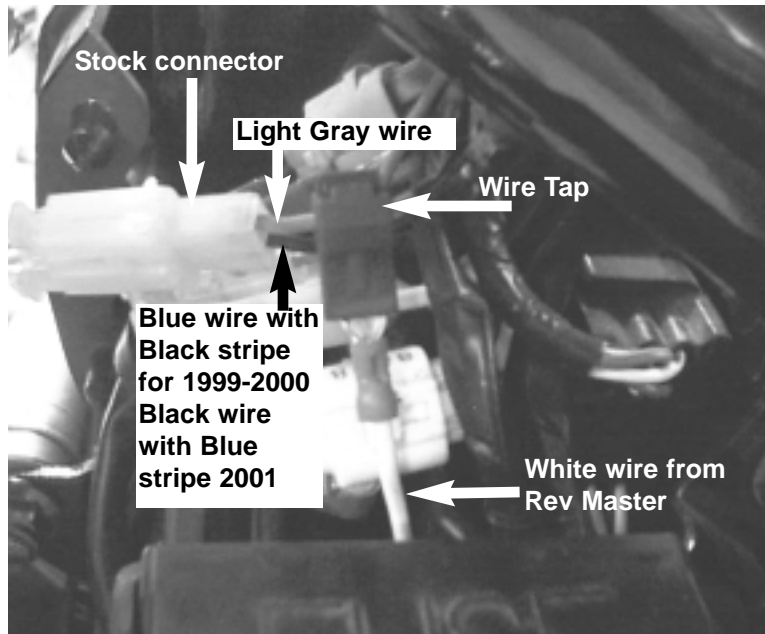


Fig. C



1999-2001 Yamaha Road Star 1600
Rev Master Ignition Module



Dynojet Research
2191 Mendenhall Drive
North Las Vegas, NV 89031
1-800-992-4993
www.Dynojet.com



| Parts List | | |
|------------|---------------------|------------|
| 1 | Rev Master Module | 94175-5000 |
| 1 | Wire Tape Connector | 4414402 |
| 1 | Install Guide | 98225104 |

Installation Instructions for The Yamaha Road Star 1600 Rev Master

The ignition MUST be turned off before installation!!

1. Remove the seat, left side cover and fuel tank.
2. Disconnect the negative terminal from the battery.
3. Remove the bolt shown in (Fig.A).
4. Mount the Rev Master under the left side cover as shown in Fig.A with the wires facing up.
5. Route the **Red**, **Orange** and **Gray** wires for the Rev Master along the frame rails up to the coils.
6. Route the **Red** and **Orange** wires to the coil on the left side of the frame and the **Gray** wire to the coil on the right side of the frame.
7. Unplug the stock wires from the left coil, noting the location and color of the stock wires (Fig.B).
8. Plug the **Orange** wire from the stock wiring harness into the duel plug of the **Orange** wire from the Rev Master wiring harness, reconnect to the coil in the same location that it was removed from (Fig.B). Plug the **Red** wire from the stock wiring harness into the duel plug of the **Red** wire from the Rev Master wiring harness, reconnect to the coil in the same location that it was removed from.
9. Unplug the stock **Gray** wire from the right coil, noting the location of the stock wire.
10. Plug the **Gray** wire from the stock wiring harness into the duel plug of the **Gray** wire from the Rev Master wiring harness, reconnect to the coil in the same location that it was removed from.
11. Under the left side cover, locate the White square connector that has a **light Gray** and (**Blue with Black stripe** wire for **1999 - 2000** models) (**Black with a Blue stripe** wire for the **2001** models) on one side of the connector and **light Gray** and **Dark Gray** wire on the other side of the connector (Fig. C).
12. Crimp the supplied wire tap onto the **light Gray** wire (Fig.C). It may take significant force to crimp the wire tap. Plug the **White** wire from the Rev Master in to the wire tap (Fig.C)
13. Reconnect the negative terminal to the battery along with the **Black** wire from the Rev Master. Recheck all connections and wire routing.
14. Reinstall the side cover, fuel tank and seat.

Fig.A

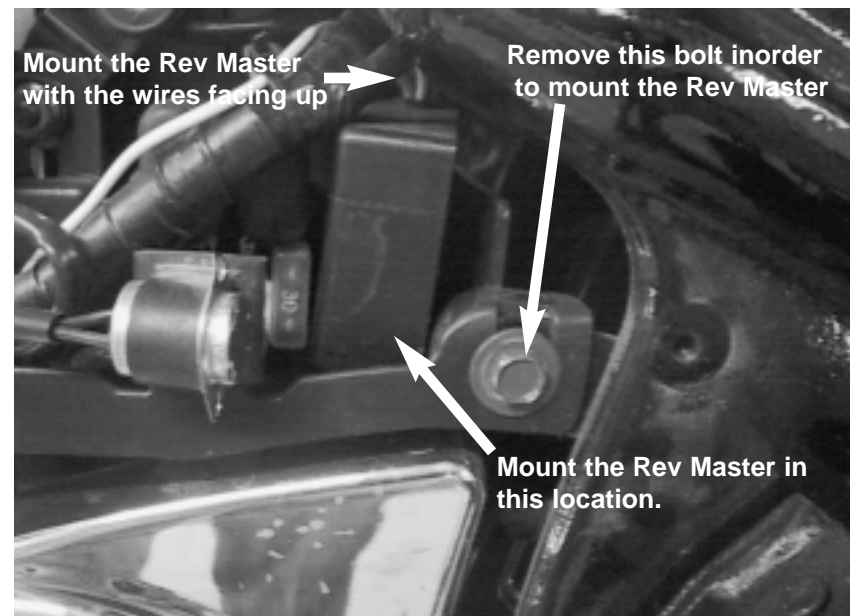


Fig.B

