

MSD **IGNITION** **INSTALLATION INSTRUCTIONS**

Soft Touch Marine Rev Control for use with MSD 6M-2 Only PN 8768

Note: Read these instructions completely before attempting any installation.

Parts Included:

- 1 - Soft Touch Marine Rev Control PN 8768
- 3 - RPM Limit Modules (4,000, 6,000, 8,000 RPM)
- 1 - Parts Bag with Mounting Screws

MOUNTING

The Soft Touch Marine Rev Control must be mounted close enough to the MSD 6M-2 Ignition Control to allow the matching Weathertight Connector to reach the Ignition Control. The Soft Touch can be mounted in the engine bay or driver's compartment. Do not mount the Soft Touch on the engine or near the exhaust manifold. Excessive heat must be avoided; install in a well ventilated area.

WIRING

Plug the 4-pin Weathertight Connector from the Soft Touch into the matching 4-pin connector on the MSD 6M-2 Ignition Control. The connector will only fit one way.

PROGRAMMING

The short Red and Blue wire loops coming out of the Soft Touch are used for programming the unit for 4, 6 or 8 cylinder operation. Modify the loops as described for the number of cylinders that your engine has.

- 8 cylinder: Do not cut any loops.
- 6 cylinder: Cut only the Red loop.
- 4 cylinder: Cut both the Red and Blue loops.

SETTING RPM LIMIT

The RPM Limit Module is sealed in a special Weathertight Connector which plugs into a matching 2-pin connector on the Soft Touch.

A. Plug the 2-pin RPM Limit Module into the matching 2-pin connector on the Soft Touch (Figure 1). Push until the positive lock produces an audible click indicating that the connector halves are completely joined.

B. If no RPM Limit Module is used, the RPM will not be limited by the Soft Touch. If additional RPM Limit Modules are desired, see the list of RPM Module Kits on the following page.

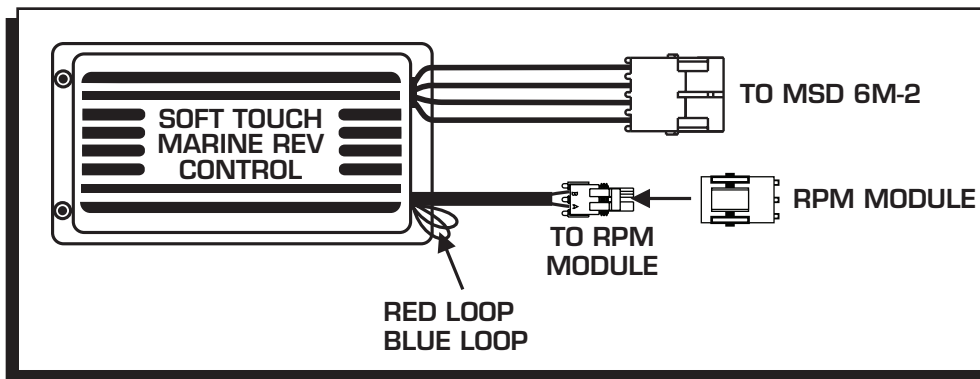


Figure 1

EXTRA RPM MODULES

If extra RPM modules are desired, see your local dealer for the RPM Module Kits listed below. Each kit includes 5 modules within a range of 1,000 RPM. For example, the PN 87546, 5,000 Series Marine RPM Module Kit includes modules for 5,000, 5,200, 5,400, 5,600 and 5,800 RPM.

DESCRIPTION

PART NUMBER

3,000 Series Marine RPM Module Kit	PN 87436
4,000 Series Marine RPM Module Kit	PN 87446
5,000 Series Marine RPM Module Kit	PN 87456
6,000 Series Marine RPM Module Kit	PN 87466
7,000 Series Marine RPM Module Kit	PN 87476
8,000 Series Marine RPM Module Kit	PN 87486

Service

In case of malfunction, this MSD component will be repaired free of charge according to the terms of the warranty. When returning MSD components for warranty service, **Proof of Purchase** must be supplied for verification. After the warranty period has expired, repair service is based on a minimum and maximum fee.

All returns must have a Return Material Authorization (RMA) number issued to them before being returned. To obtain an RMA number please contact MSD Customer Service at 1 (888) MSD-7859 or visit our website at www.msdisignition.com/rma to automatically obtain a number and shipping information.

When returning the unit for repair, leave all wires at the length in which you have them installed. Be sure to include a detailed account of any problems experienced, and what components and accessories are installed on the vehicle. The repaired unit will be returned as soon as possible using Ground shipping methods (ground shipping is covered by warranty). For more information, call MSD Ignition at (915) 855-7123. MSD technicians are available from 7:00 a.m. to 6:00 p.m. Monday - Friday (mountain time).

Limited Warranty

MSD IGNITION warrants this product to be free from defects in material and workmanship under its intended normal use*, when properly installed and purchased from an authorized MSD dealer, for a period of one year from the date of the original purchase. This warranty is void for any products purchased through auction websites. If found to be defective as mentioned above, it will be repaired or replaced at the option of MSD Ignition. Any item that is covered under this warranty will be returned free of charge using Ground shipping methods.

This shall constitute the sole remedy of the purchaser and the sole liability of MSD Ignition. To the extent permitted by law, the foregoing is exclusive and in lieu of all other warranties or representation whether expressed or implied, including any implied warranty of merchantability or fitness. In no event shall MSD Ignition or its suppliers be liable for special or consequential damages.

*Intended normal use means that this item is being used as was originally intended and for the original application as sold by MSD Ignition. Any modifications to this item or if it is used on an application other than what MSD Ignition markets the product, the warranty will be void. It is the sole responsibility of the customer to determine that this item will work for the application they are intending. MSD Ignition will accept no liability for custom applications.