

MSD Self-Powered Timing Light PN 8991

ONLINE PRODUCT REGISTRATION: Register your MSD product online. Registering your product will help if there is ever a warranty issue with your product and helps the MSD R&D team create new products that you ask for! Go to www.msdperformance.com/registration.

The MSD Self-Powered Timing Light uses six AAA alkaline batteries. The flash range will accurately read through 8,000 rpm.

Parts Included:

- 1 Timing Light
- 1 Inductive Pickup

TIMING TIPS WITH THE SELF-POWERED TIMING LIGHT

- This timing light is equipped with 6 AAA batteries that can shift during transit and may cause the timing light to operate erratically, or not at all. If the light does not operate properly, remove the two screws and the rear cover to expose the battery holder. Remove the two covers and reseat the batteries.
- There are two buttons to activate the timing light designed for easy reach. Operation is the same with either button. The function switches can be easily (and inadvertently) depressed, so when storing the timing light, make sure the area around the switches is clear. Otherwise, the batteries will be dead on the next use.
- The inductive pickup is labeled to point towards the plug or distributor when installed on the spark plug wire. This direction does not affect the MSD Timing Light.
- When installing the inductive pickup, try to isolate it from other spark plug wires to prevent any possibility of other firing signals from interfering.
- Make sure the inductive pickup clamp is closed all the way to ensure good contact.
- When the batteries start to die the strobe will become erratic and intermittent.
- To replace the batteries, remove the two Phillips head screws on the outer edge of the back cover. Slide the battery pack out and replace the batteries. Use care not to over-tighten the screws when installing. When changing the batteries, if you see corrosion, you will need to clean and scrape the terminals before installing the new batteries. If the corrosion is too severe, the timing light will have to be sent in for service.



Figure 1 Replacing the Six AAA Batteries.



TECH NOTES

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.msdperformance.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 at (915) 855-7123. MSD technicians are available from 7:00 a.m. to 5:00 p.m. Monday - Friday (mountain time).

Limited Warranty

MSD 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. 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. 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 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. Any modifications to this item or if it is used on an application other than what MSD 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 will accept no liability for custom applications.

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