

TECHNICAL SERVICE BULLETIN # TO8 - O3

Product Service Department

6/24/2008

To: All RedMax Distributors and Dealers
Subject: Vibration

All Brushcutter Units SERIAL NUMBER All

Issue: Excessive vibration on units with no or low hours.

Solution: Do not use the Washer as shown below. This washer is for use when the product is being used with a Blade. Use of the washer with the Tap Head will cause vibtration that could lead to early failure of the unit and also the Product will be uncomfortable for the Operator to use. Please be sure that this Washer is given to the Customer in case he decides at a later time to install a blade on the unit. The washer is used in retaining the Blade.





2 Stroke Oil Requirements

Attention:

Use only RedMax "Max Life", Synthetic blend Premium Air-Cooled two-stroke engine oil or oil certified to ISO-L-**EGD** (ISO\CD1378) standard <u>AND</u> one <u>that is</u> JASO-<u>FD registered</u>.

RedMax Air-Cooled "Max Life", Synthetic blend Premium two-stroke engine oil and ISO-L-<u>EGD</u> (ISO/CD1378) AND JASO-<u>FD</u> oils are <u>fully compatible</u> with gasoline's containing 10% Ethanol. RedMax Air-Cooled "Max Life", Synthetic blend Premium two-stroke engine oil and ISO-L-<u>EGD</u> (ISO/CD1378) AND JASO-<u>FD</u> oils are <u>Universal</u> and should be mixed at 50:1 ratio for all 2 stroke air cooled engines sold in the past regardless of mixing ratios specified in those manuals.

If the oil is registered with JASO, the JASO Logo with <u>FD</u> and <u>registration number</u> will be displayed on the container. The highest quality JASO rating is "FD", which equals the ISO-L-<u>EGD</u> rating. Lower ratings are "FC", "FB", and "FA".



<u>Attention:</u> Engine problems due to inadequate lubrication caused by failure to use ISO-L-<u>EGD</u> certified and JASO <u>FD</u> registered oil such as "MaxLife", RedMax Synthetic blend Premium 2-stroke oil **WILL VOID THE RedMax TWO-STROKE ENGINE WARRANTY**.

WARNING: Do not use NMMA (National Marine Manufacturers Association), BIA (Boating Industry Association), and TCW (two cycle water cooled) oils designed for MoPeds or Outboard, water cooled Marine Engines. Do not use API (American Petroleum Institute), TC (Two Cycle) labeled oils. The API-TC test standard has been discontinued by API in 1995 and it no longer exists.

IMPORTANT: Gasoline/Oil mixture Storage Recommendations

Store your gasoline or gasoline/oil mixture in a cool dry area in a tightly sealed approved container to limit the entry of moisture and additional air (oxygen). Moisture and air cause the development of varnish and gum, making the fuel stale. Stored gasoline and gasoline/oil mixture ages and loses its octane rating and volatility. Do not mix more gasoline/oil than you intend to use in 30 days, and 60 days when fuel stabilizer is added. RedMax Air-Cooled "Max Life" Synthetic blend Premium two-stroke engine oil "Contains fuel stabilizer" and will automatically extend your gasoline/oil mixture life up to 60 days.