

## Supplemental Information for 152-900 Distributor Plate, for points & condenser MGT Series Lucas Distributors 40162, 40367, 40368

### A Little History...

For years we offered 152-900, a Lucas distributor plate (like Fig 1), and 163-700, that same plate with points, condenser, and all the terminal block bits and necessary screws. It was a great package. Anyone could replace a damaged or worn out plate with a new one as part of a regular tune-up with little trouble. However, as the original Lucas parts dried up, it became harder and harder to find replacements that were complete and actually worked for the application. Most arrived missing something, so we were constantly adding screws, points, and/or condensers to whatever we received from a supplier. As the individual components dried up, we found we could not get the parts necessary to make a complete 163-700 assembly. And finally, when the 152-900 plates dried up, the 163-700 assembly died. It took awhile, but we've developed our own 152-900 plate, and that made it possible to bring the 163-700 plate assembly with points & condenser back to life

### About our 152-900 plate ... (and 163-700 assembly)

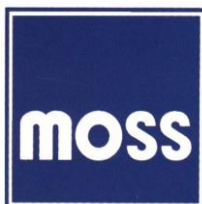
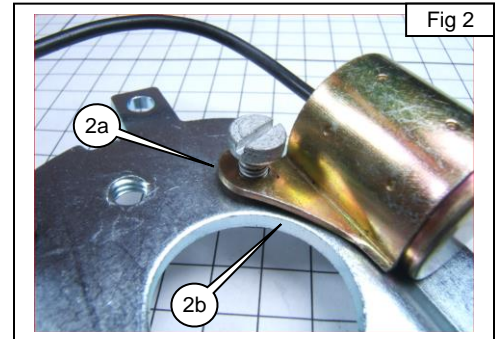
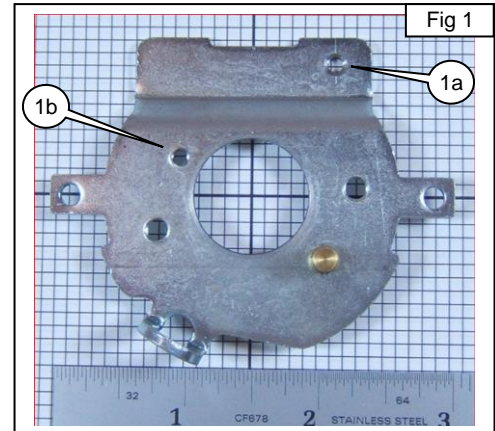
We offer the plate for those that want it, but we recommend the 163-700 for everyone. It comes with all the bits you need to assemble the plate with the condenser and points, right down to the special slotted BA screws that secure the points and the condenser. Commercially available condensers for this application come with either a tab on the end or a tab on the side (2a).

It has been our experience that we cannot count on a steady supply of either type, so we have drilled and tapped two holes (1a, 1b) for the 4 BA condenser screw. We hope that no matter which type of condenser you wind up with (now or years from now) you can use it.

### Installation Tips & Suggestions...

Due to the inherent variation in condenser mounting tabs, and the fact that we enlarged the center hole to provide additional clearance for the distributor shaft, we have found that the tabs on some condensers will hang over the edge of the center hole. With the hole for the screw (2a) where it is, this condenser is right on the edge. You may find that the combination of condenser and plate requires filing the edge of the tab to eliminate the possibility of any interference. We realize this is not entirely satisfactory, but scrapping them would mean that we'd have people waiting until the plates made to our newest specifications came in (*Ed: modified design moves the condenser mounting hole farther out, away from the center hole.*) The "MK III" plates will be arriving late 2014. It is hoped that sharing this information will make it easier for you to make an informed buying decision.

Although every effort has been made to ensure the accuracy and clarity of this information, any suggestions that you may have that will improve the information (especially detailed installation notes) are welcome. Please use the simple email form on the "Contact Us" page on the Moss website: <http://www.mossmotors.com/AboutMoss/ContactUs.aspx> If you prefer, you may call our Technical Services Department at 805-681-3411. So many people call us for help that we are often not able to handle the volume, and you may be asked to leave a message. We respond to every message as quickly as we can, which is normally within 2 business days, but when the volume of calls and emails is high, it may take longer. We apologize in advance for the inconvenience.



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