

## INSTALLING "NO SHIM" DRIVE HOUSING DESIGN

WARNING!!! ALWAYS USE PROPER EYE PROTECTION WHEN PERFORMING ANY MECHANICAL REPAIRS TO A VEHICLE – INCLUDING, BUT NOT LIMITED TO, ANY INSTALLATION AND OR REPAIRS TO THE DELCO REMY STARTER. FAILURE TO USE PROPER EYE PROTECTION CAN LEAD TO SERIOUS AND PERMANENT EYE DAMAGE.

Only perform the mechanical functions that you are properly qualified to perform. Mechanical repairs that are beyond your technical capabilities should be handled by a professional installation specialist.

**NOTICE!** FOLLOW ENGINE AND/OR VEHICLE MANUFACTURER'S INSTRUCTIONS CAREFULLY WHEN REMOVING AND INSTALLING THE STARTERS.

## FOLLOW ENGINE AND/OR VEHICLE MANUFACTURER'S INSTRUCTIONS FOR STARTER REMOVAL AND INSTALLATION.

The starting motor drive housing in this package was designed for "no shim" installation. It has 2.0 mm of extra material in the area where shims would be installed. When installing on 1986 or newer GM 6.2L diesel engines, no shims are required.

When installing on pre-1986 engines that were not designed for "no shim" installation, follow the vehicle manufacturer's service instructions. Redesigned mounting bolts and washers are recommended. It may also be necessary on these pre-1986 engines to add one or two 1.0 mm shims to correct noise or failure-to-engage conditions. Do not use more than 2.0 mm of shims. Do not use slotted shims that may have been used previously-they do not provide sufficient support for the aluminum drive housing. Refer to vehicle manufacturer's specifications for proper mounting bolt, washer, and shim part numbers.

Technical support: USA 800 854 0076, Mexico 01 800 000 7378, Brazil 0800 703 3526, South America 55 11 2106 6510 or visit delcoremy.com