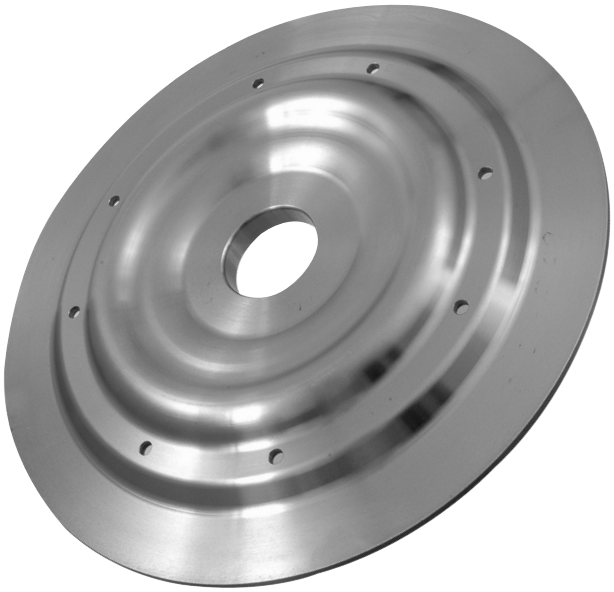
sonnax

TORQUE CONVERTER PARTS

GM-DA-6P

LOCKUP PISTON PLATE



INSTALLATION INSTRUCTIONS

To make this assembly you will need a GM 258MM piston damper, a Sonnax GM-DA-6P piston plate and GM-RV-9 rivets. Remove the rivets on the piston side of the old assembly. Be careful not to damage the spring damper retainer plates.

Notice the balance notches on the OD of the factory piston. Material is removed to balance the assembly. Each assembly will have different notches, depending on how out of balance that particular assembly was before balancing.

After riveting on the new piston, it is recommended that you balance the new assembly. Do not rely on the converter balancing to balance the piston damper as well. The piston damper, converter impeller and cover all rotate independently and must be balanced independently. If an unbalanced piston damper is installed in a converter and then the converter is balanced, that converter will only be balanced if the piston locks up at the same position as it was during balancing. Balancing can be done on a converter balancer using a turbine hub as the centering tool on the balancer table. Material may be removed, as in the factory, or material can be added: A weld bead may be enough to balance the assembly. Be careful not overheat the friction ring if adding a weld bead to balance.

Make sure that the correct clutch springs match the engine and vehicle as there are different spring sets for the various applications.

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