

Starter Seal Installation

You have heard about putting a seal in your starter so it cannot leak out of the weep hole on the bottom of the starter. The problem is getting a seal that doesn't bend all out of shape when you install it. The typical seal is manufactured by C/R (Chicago/Rawhide), but this seal is made with VERY soft steel and is EASILY distorted when you try to install it. The solution is to go to your local NAPA dealer and ask for NAPA seal #47534. This is an over-the-counter seal and is much tougher than the C/R seal, yet has the same dimensions.

To install the seal, remove the rear starter bushing by pounding it out of the casing. Don't worry about pounding over the bronze as you will need to cut $\frac{3}{4}$ " off the end of the bushing you were pounding on. If the bushing is worn badly it is wise to install it where the $\frac{3}{4}$ " of the bushing you cut off was located. The easiest way to install the bushing is to find a socket that is the same diameter as the seal, and tap the seal in with the aid of the socket. Make sure you lubricate the bushing as this was originally lubricated by engine oil, and was designed to leak out the weep hole when too much oil entered the starter!!! With this fix you will have one less leak to worry about.