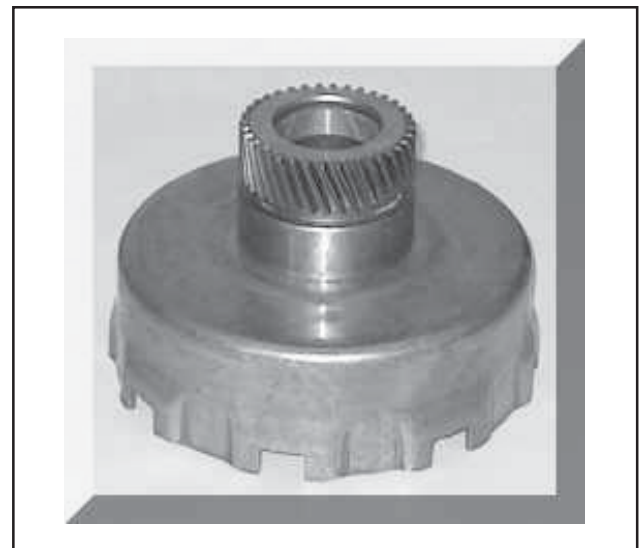


No Turbine Sensor Signal

Jim Bartkus, from the AAMCO center in **New Rochelle NY**, sent in this tech tip on a 4R70W that will prevent a no turbine sensor signal.

Jim cautions when replacing the sun shell on a 2004 and up 4R70W/4R75W that has a turbine speed sensor, be sure that you replace the sun shell with one that is made of a non-ferrous metal. The turbine speed sensor needs to read the forward clutch drum inside the sun shell. If you use a sun shell that is made of a ferrous metal you will confuse the turbine sensor and it will not get the proper reading from the drum inside the shell. The result will be a code for no turbine speed signal.

To see if your sun shell is made on a non-ferrous metal, simply place a magnet against it to see if it will stick to it.



Sun Shell

NOTE In 2004, the sun shell has rivets at the bottom of the shell. In 2005 the rivets are eliminated so the non-ferrous sun shell looks just like the pre-2004 sun shell. The 2005 non-ferrous sun shell will retro fit to 2004.

Thanks Jim

For your tip on the 4R70W with a Turbine Speed Sensor

Your \$50.00 check is on the way.

Send Tech Tips to:

AAMCO Transmissions Inc.
Technical Department
201 Gibraltar Road-Suite 100
Horsham, PA 19044

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