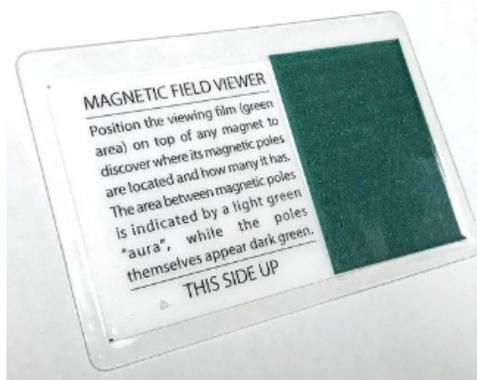


# TSN00780 – MAGNETIC TEST CARD MFR: MAGNET SOURCE

## Purpose

This tool is used to identify faulty multipole magnetic pick-ups in both new and used wheel hub/bearing assemblies.



## Reference

147099012 Stability Control Sensors General Diagnostics

## General Principles:

The vehicle's wheel hub/bearing assemblies each have a ring containing a series of magnetic multipole pickups. The pickups within the ring can fail. This tool is designed to diagnose the magnetic pickup ring by viewing the magnetic poles through its viewfinder.

## Using the Tool

Step		
1	Place the transparent green window of the card over the magnetic pickup ring and move it 360 degrees around the pickup ring. Look for a consistent pattern throughout. If any pole breaks or inconsistencies are showing, you may have a faulty part.	 A close-up photograph of a metal magnetic pickup ring. A person's finger is pointing at the ring, which has a series of small, dark, circular pickups around its inner circumference.

