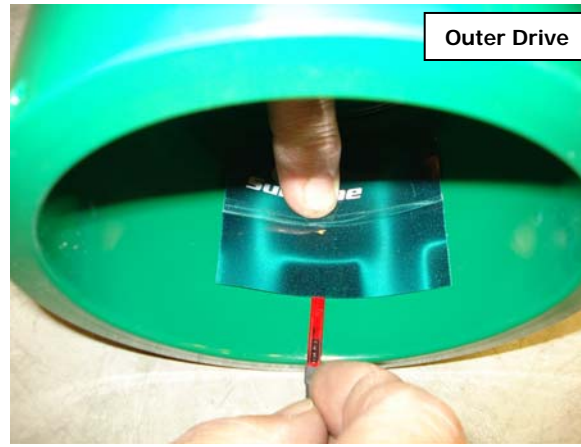
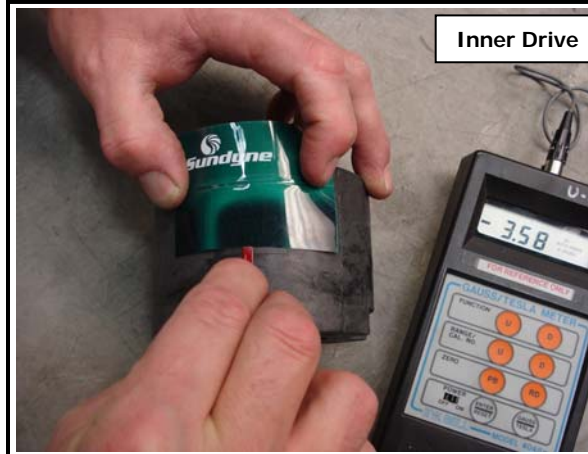


Magnet Strength Test – using a Gauss Meter



K+ Outer Magnet Ring		
Part #	# of Magnets	Gauss Meter reading
P4091A	8	4.4 – 4.9 kGauss
P4091B	10	4.4 – 4.9 kGauss
P4091C	10	3.5 – 3.9 kGauss

Note:
Gauss readings can vary depending on the environment in which the parts are tested. For example, it is recommended that parts be placed on a non-conducting surface during tests.



K+ Inner Drive		
Part #	# of Magnets	Gauss Meter reading
P4172A	8	3.5 – 3.8 kGauss
P4172B	10	3.5 – 3.8 kGauss
P4172C	10	3.5 – 3.8 kGauss

Note:
Gauss readings can vary depending on the environment in which the parts are tested. For example, it is recommended that parts be placed on a non-conducting surface during tests.

- Establish magnet location using a visual indicating device such as the Magnaview shown in the figures.
- Prepare and use the Gauss Meter according to the manufacturers instructions.
- Position and hold down the flat side of the probe in the center of the magnet and record the Gauss Meter readout. The numbers will alternate from positive to negative as readings are taken for the magnets.
- Take the average of the absolute values recorded for the part and compare against those given in the tables here.