



All-Ignition Service Bulletin

GM OptiSpark Distributor Failure Prevention

Application: All GM vehicles equipped with the Optispark distributor.

Symptom: Premature failure of the Optispark distributor.

Cause: Sensor failure, cracks in distributor housing, corrosion, or carbon tracking caused by inadequate Venting.

Solution: Change to new design of GM cap and rotor kit as advised in GM Tech Service Bulletin #87-65-27. Apply small bead of high temp sealant to distributor where plastic cap meets aluminum housing to ensure air tight seal.

***IMPORTANT NOTES:**

- Check coolant hoses for leaks near distributor.
- Clean distributor housing and vents
- Check that vent lines are not clogged or kinked (if applicable)
- Inspect vacuum lines at the intake manifold for kinks and restriction.

Unit Identification Guide:

