



Never Connect the Intake Cleaner to the Nissan Crankcase Vent Tube!

COMPLAINT: Damage to the resonator box, mass airflow sensor, or air cleaner on a Nissan Sentra with the 1.6L engine.

CAUSE: Improper intake cleaning connection to the crankcase vent tube instead of manifold vacuum.

CORRECTION: When performing an intake cleaning service, it's critical to connect the cleaner to a manifold vacuum source, as close to the throttle plate as possible.

Some Nissan Sentras with the 1.6L engine have a crankcase vent that can be confused for a vacuum connection. This port doesn't connect to manifold vacuum. If you connect your intake service tool to the crankcase vent, the cleaner will puddle in the resonator box. The cleaner could ignite, damaging the resonator box, mass airflow sensor, or air cleaner assembly.

Always make sure you're connecting directly to a good manifold vacuum source, as close to the throttle plate as possible. This should have a strong vacuum at idle; about 16" Hg.

A good vacuum source on these vehicles is the EVAP canister vacuum port that supplies vacuum to the carbon canister.

- Disconnect the vacuum line from the canister.
- Connect a small piece of vacuum hose to the manifold vacuum port.
- Connect the adaptor fitting from your cleaning tool to the vacuum hose.

Then perform the service normally. Remember to reconnect the EVAP canister when you've finished the service.