

Intake Air Distribution and Filtering

The air intake system consists of the:

- Air Cleaner (ACL) assembly.
- [ACL](#) element.
- Mass Air Flow (MAF) sensor.
- [ACL](#) outlet pipe.

The air intake system:

- cleans intake air with a replaceable, dry-type [ACL](#) element.
- measures airflow and air temperature with the [MAF](#) sensor.

The engine [ACL](#) contains an [ACL](#) element made of treated, pleated paper. A new [ACL](#) element must be installed periodically as scheduled. Engine performance and fuel economy are adversely affected when maximum restriction of the [ACL](#) element is reached.
