



# Why Aisan Products?

Many companies supply their products to the aftermarket. Better “quality” aftermarket copies may work initially under normal operating conditions, but it’s almost impossible to achieve the original level of performance and reliability as OEM products.

## THROTTLE BODIES

- ✓ Aisan’s Electronic Throttle Body is programmed to the original OEM throttle valve opening standard in order to match the ECU properly
- Other manufacturer’s products may be improperly programmed and not tested for proper operation resulting in “Check Engine Light”, “Rough Idling” and “Engine Stop” conditions



## INJECTORS

- ✓ Each of Aisan’s fuel injectors meet OEM performance (flow rate, spray shape) standards. Each car manufacturer matches their systems to these settings in order to provide the required engine performance
- Excessive fuel consumption, emissions and drivability problems can occur when flow rate along with spray shape are improperly set by other manufacturers and rebuilders



## FUEL PUMPS and Modules

- ✓ The Fuel Pump operates under severe conditions such as excessive heat and cold as well as being subject to poor fuel quality. During fuel pump replacement the fuel tank should be drained and cleaned (replaced if rust is found) and filters replaced to ensure proper fuel flow and pump function
- Poorly manufactured and designed fuel pumps using inferior components will fail prematurely when encountering the severe temperature and/or fuel issues noted above

