

Emission Control System	Aftermarket Parts Verification Add-on / Modified Part(s) / ECS Changes	Requires Verification of EO During Inspection	
		Gasoline ¹	Diesel
Air Induction	Air Cleaner / Assembly – 1995 model-year and older without Thermostatic Air Cleaner. Changes are acceptable provided all required emission controls are connected.		
	Air Cleaner / Assembly – 1996 model-year and newer and all years equipped with Thermostatic Air Cleaner	✓	
	Air Flow Sensor	✓	✓
	Intake Manifold² – including diesel air horn or elbow		
	Intercooler - Equipped with the original equipment turbocharger / supercharger		✓
	Turbocharger/Supercharger - Wastegate, pulleys, etc.	✓	✓
Computer Management	Variable or Alternate Tuning Devices - “Modules,” “Chips,” “PROMs” “Tuners,” “Pods,” or any device that modifies or conditions ECU inputs or outputs. Including, but not limited to, devices that plug into the ECU, wiring harness, or the OBD connector. (DLC plug-in telemetry or read-only devices are allowed without EO).	✓	✓
Exhaust	Air Injection Rails - Minor configuration changes allowed		
	EGR system modifications. (Aftermarket replacements do not require EO).	✓	✓
	Diesel Engine Exhaust Brake		
	After-treatment Control(s) – Catalyst ³ , Diesel Particulate filters (DPF), sensors(O ₂ , NO _x , pressure, temp.), Diesel Exhaust Fluid (DEF) system, etc.	✓	✓
	Customized Exhaust on vehicles without after-treatment components, or installed after last required “Cat-Back”- Crossover pipes, Oversized pipes, etc.		
	Customized Exhaust before last required after-treatment component – Header ⁵ Heat Risers, Oversized pipes, etc.	✓	✓
Fuel	Added or Alternative Fuel Kits – Nitrous, propane, methanol, hydrogen, natural gas Biodiesel ⁴ , etc.	✓	✓
	Carburetor - Changes not originally offered for the specific vehicle application, i.e. changing: 2 to 4 barrel, 4 to 2 barrel, single to multiple carb, carb to fuel inj. Replacement carbs are okay when identified as such by the manufacturer.	✓	✓
	Carburetor Related - Choke Heat Stove for Headers, Under carburetor screen		
	Fuel System - Adjustable fuel pressure regulators, Injectors, Injection pump.	✓	✓
	Fuel System - Diesel Lift Pump, Fuel Filters, Separators, fuel line magnets		
	Fuel Tank(s) - Additional, Oversized	✓	
	Water Injection - Vapor / Steam		
Ignition (Gasoline)	Ignition Bridge		
	Ignition System Modification – Performance distributors, control modifications, etc.	✓	
Other	Air Conditioner Cut-Out		
	Anti-theft System - Primary ignition changes including engine start / stop controls		
	Camshaft - Performance camshafts, adjustable gears, etc.	✓	✓
	Engine Modifications - Performance kits, cylinder head swaps, etc.	✓	✓
	Governor		
	Hybrid Battery Enhancements - Plug-in charger kits, added batteries, etc.		
	Hose(s) - Minor configuration changes are acceptable. Universal replacement hose in place of preformed hose, etc.		
	Oil Separator / Filter - Crankcase gas filter		
	Throttle lockout system		
1) Includes Hybrid Powered Vehicles 2) See Intake Manifolds in this Appendix for more information. 3) See Catalytic Converters in this Appendix for more information. 4) See Biodiesel in this Appendix for more information. 5) Be aware that some vehicles are factory equipped with tubular exhaust manifolds that appear similar to aftermarket headers. Note: Any add-on or modified part not otherwise addressed in this table must have an EO and be verified during inspection.			