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Coding Information

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Title: SPN 190 FMI 0 Engine Over-speed most severe level

Applies To: 2010 Emissions MaxxForce 11,13 & 15

DESCRIPTION

The SPN 190 FMI 0 is an engine run away protection feature that is enabled when engine speed exceeds 2600 RPM while the vehicle is parked (0 mph and 0% accel pedal position). This feature is designed to help protect the engine from a catastrophic run away failure due to uncontrolled ingestion of oil, fuel, gas, etc.. DO NOT attempt to restart the engine.

SYMPTOMS

- Customer stated the engine RPM increased without driver input until the engine shut off.(active 190-0 code)
- Each time the engine is started, the RPM's increase until the engine automatically shuts back off (active 190-0 code)

POSSIBLE DIAGNOSTIC TROUBLE CODES

DTC	SPN	FMI	MODULE	DESCRIPTION
	190	0	Engine	Engine Over-speed - Most Severe level

TROUBLESHOOTING

- DO Not attempt to start the engine.
- Open a technical service case file.
- Attach pictures of any oil in the CAC piping, Turbos and ITV
- Technical Service will provide a clear repair plan.

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