

Component Procedures: Fuel

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Component Procedures: Fuel

Diesel/Gasoline Vapors Warning (Article 13044)

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Warning:

Fuel/gasoline vapors are highly flammable. A fire could occur if an ignition source is present. Never drain or store gasoline or diesel fuel in an open container, due to the possibility of fire or explosion. Have a dry chemical (Class B) fire extinguisher nearby.

All New Technical Service Bulletins (itype_432)

Tsbs

- Maintenance Cleaning of Fuel Injectors and Information Regarding Gasoline Detergent Additive (04-06-04-051L, 2026/05/08)
- Fuel and Oil Additives - Facts and Myths - Maximizing Gasoline Fuel Economy (05-00-89-072H, 2026/05/05)
- Information on Rough Idle, Crank No Start, Extended Crank or Misfire Due to Excessive Carbon on Top of Valves or Sticking Valves, Malfunction Indicator Light (MIL) Illuminated - DTC P0300, P0301, P0302, P0303, P0304, P0305, P0306, P0307, P0308 Set (16-NA-383, 2026/05/05)
- Diagnostic Tip for Hard Start, Rough Idle, Heavy Smoke from the Tail Pipe, Strong Diesel Smell and/or Hesitation Stall or No Start, Malfunction Indicator Lamp (MIL) Illuminated - Multiple DTCs Set (26-NA-026, 2026/01/22)
- TOP TIER™ Detergent Gasoline and TOP TIER™ Diesel Fuel Information and Licensed Brands (05-06-04-022W, 2025/07/14)

All Technical Service Bulletins (itype_100)

Tsbs

- Fuel System - E85 Fuel Usage Information/Recommendations (05-06-04-035E, 2015/05/27)
- Maintenance Cleaning of Fuel Injectors and Information Regarding Gasoline Detergent Additive (04-06-04-051L, 2026/05/08)
- Fuel System - GM Fuel System Treatment PLUS(R) Info. (05-00-89-078C, 2012/04/19)
- EPA Summer Grade Gasoline Waiver Allows Use of Winter Grade Surplus Potential Drivability Concerns P0300 P0171 P0174 P228C Fuel Smell Odor Longer Extended Cranking Time Hesitation Engine Stalls (PIP5725A, 2021/03/19)
- Fuel and Oil Additives - Facts and Myths - Maximizing Gasoline Fuel Economy (05-00-89-072H, 2026/05/05)
- Information on Rough Idle, Crank No Start, Extended Crank or Misfire Due to Excessive Carbon on Top of Valves or Sticking Valves, Malfunction Indicator Light (MIL) Illuminated - DTC P0300, P0301, P0302, P0303, P0304, P0305, P0306, P0307, P0308 Set (16-NA-383, 2026/05/05)
- Diagnostic Tip for Hard Start, Rough Idle, Heavy Smoke from the Tail Pipe, Strong Diesel Smell and/or Hesitation Stall or No Start, Malfunction Indicator Lamp (MIL) Illuminated - Multiple DTCs Set (26-NA-026, 2026/01/22)
- TOP TIER™ Detergent Gasoline and TOP TIER™ Diesel Fuel Information and Licensed Brands (05-06-04-022W, 2025/07/14)
- Fuel System - Information on Top Tier Detergent Gasoline (04-06-04-047M, 2014/10/06)

Repair Tips (itype_110)

Tsbs

- Fuel System - E85 Fuel Usage Information/Recommendations (05-06-04-035E, 2015/05/27)
- Fuel System - GM Fuel System Treatment PLUS(R) Info. (05-00-89-078C, 2012/04/19)
- Fuel System - Information on Top Tier Detergent Gasoline (04-06-04-047M, 2014/10/06)

Fluids, Chemicals and Additives (itype_112)

Tsbs

- Maintenance Cleaning of Fuel Injectors and Information Regarding Gasoline Detergent Additive (04-06-04-051L, 2026/05/08)
- Fuel and Oil Additives - Facts and Myths - Maximizing Gasoline Fuel Economy (05-00-89-072H, 2026/05/05)
- Information on Rough Idle, Crank No Start, Extended Crank or Misfire Due to Excessive Carbon on Top of Valves or Sticking Valves, Malfunction Indicator Light (MIL) Illuminated - DTC P0300, P0301, P0302, P0303, P0304, P0305, P0306, P0307, P0308 Set (16-NA-383, 2026/05/05)

OEM Policies and Procedures (itype_120)

Tsbs

- EPA Summer Grade Gasoline Waiver Allows Use of Winter Grade Surplus Potential Drivability Concerns P0300 P0171 P0174 P228C Fuel Smell Odor Longer Extended Cranking Time Hesitation Engine Stalls (PIP5725A, 2021/03/19)

- TOP TIER™ Detergent Gasoline and TOP TIER™ Diesel Fuel Information and Licensed Brands (05-06-04-022W, 2025/07/14)