



## CALIFORNIA EMISSION CONTROL WARRANTY STATEMENT YOUR WARRANTY RIGHTS AND OBLIGATIONS

California Air Resources Board and FPT Industrial S.p.A. are pleased to explain the **emission control system warranty** on **2018 through 2020** off-road diesel engines. In California, new heavy-duty off-road engines must be designed, built and equipped to meet the State's stringent anti-smog standards. FPT Industrial S.p.A. must warrant the emission control system on your engine for the periods of time listed below provided there has been no abuse, neglect or improper maintenance of your engine.

Your emission control system may include parts such as the fuel injection system and the air induction system. Also included may be hoses, belts, connectors and other emission-related assemblies.

Where a warrantable condition exists, FPT Industrial S.p.A. will repair your heavy-duty off-road engine at no cost to you including diagnosis, parts and labor.

### MANUFACTURER'S WARRANTY COVERAGE:

The **2018-2020** heavy-duty off-road engines are warranted for **5 years or 3000 hours, whichever comes first**. If any emission-related part on your engine is defective, the part will be repaired or replaced by FPT Industrial S.p.A.

### OWNER'S WARRANTY RESPONSIBILITIES:

- As the off-road engine owner, you are responsible for the performance of the **required maintenance listed in your owner's manual**. FPT Industrial S.p.A. recommends that you retain all receipts covering maintenance on your off-road engine, but FPT Industrial S.p.A. cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.
- As the off-road engine owner, you should however be aware that FPT Industrial S.p.A. may deny you warranty coverage if your off-road engine or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.
- Your engine is designed to operate on ultra-low sulfur diesel fuel only. Use of any other fuel may result in your engine no longer operating in compliance with California's emissions requirements.
- You are responsible for initiating the warranty process. The ARB suggests that you present your off-road engine to a FPT Dealer as soon as a problem exists. The warranty repairs should be completed by the dealer as expeditiously as possible.

If you have any questions regarding your warranty rights and responsibilities, you should contact North American FPT Technical Service Group at **(833) 458-1378** or email: [ftp-na-warranty@ftindustrial.com](mailto:ftp-na-warranty@ftindustrial.com).

### CALIFORNIA EMISSION CONTROL WARRANTY PARTS LIST

#### Fuel injection system

- Fuel injection pump
- Fuel injectors
- Fuel injection lines

#### Air induction system

- Intake manifold
- Turbocharger system (includes exhaust manifold)
- Charge air cooler

#### Positive Crankcase Ventilation (PCV) system (if applicable)

- PCV valve
- Oil fill cap

#### Exhaust after treatment Devices (if applicable)

- Diesel Oxidation Catalyst (DOC)
- Diesel Particulate Filter (DPF)
- Selective Catalytic Reduction (SCR)
- Diesel Exhaust Fluid (DEF) tank and dispensing systems

#### Exhaust Gas Recirculation Systems (EGR)

- EGR valve assembly
- EGR cooler

#### Cold Start Enrichment Systems

#### Electronic Control Units, Sensors, Solenoids, and Wiring harnesses used in above systems

Miscellaneous items used in above systems, such as hoses, belts, connectors, tubing, gaskets, and mounting hardware.

#### Emission Control Information Labels