



# ESC

for Cat® Power

EXTENDED SERVICE COVERAGE  
FOR NEW ON-HIGHWAY ENGINES

Coverage backed by the power of Caterpillar.®



## Coverage That Meets Your Needs

**MAJOR COMPONENTS.** This basic ESC plan provides coverage on 11 key components. For customers who prefer a low cost, long-term protection plan that includes 100% parts and labor and no deductible, this ESC plan offers great value.

**ESC.** A broader coverage than MAJOR COMPONENT COVERAGE. For customers looking for a wide range of time and mileage terms, this plan provides coverage on more than 28 components.

**ESC PLUS.** A broader coverage than ESC. For customers looking for a wide range of time and mileage terms, this plan provides coverage on more than 40 components. For ultimate peace of mind, combine ESC Plus with your preferred combination of coverage on turbocharger(s), waterpump, injectors, air compressor and/or CRS and DPF (available up to 500,000 miles). Towing coverage is available.

**MAINTENANCE COMPONENTS PACKAGE.** This ESC plan provides coverage on the turbocharger(s), waterpump, and injectors. For customers who accumulate miles quickly and trade their trucks often, we offer a Maintenance Components Package (available as a stand-alone plan) that can extend your protection on these components up to 7 years, 500,000 miles.

### OTHER OPTIONAL COVERAGE.

**AIR COMPRESSOR** - This option provides coverage for Caterpillar air compressors. Coverage not available for Air Compressors not manufactured by Caterpillar. Coverage is available up to 500,000 miles.

**CRS/DPF** - This option provides coverage for CRS and DPF. Coverage is available up to 500,000 miles.

## Coverage That Goes the Distance

A wide range of time and mileage terms are available. Check with an authorized Caterpillar dealer for a complete list of engine models.

On-Highway Vehicles and Commercial Bus Engines	Emergency Service Vehicles, RV's, Fire Trucks, School Bus and C7 or C9 Powered Specialty Trucks
<b>C7</b> 36 to 120 months up to 600,000 miles <i>(in 50,000-mile increments)</i>	<b>C7</b> <b>C9</b> 72 to 120 months up to 250,000 miles <i>(in 50,000-mile increments)</i>
<b>C9</b> <b>C13</b> <b>C15</b> 36 to 120 months up to 700,000 miles <i>(in 50,000-mile increments)</i>	<b>C13</b> <b>C15</b> 72 to 120 months up to 300,000 miles <i>(in 50,000-mile increments)</i>

THE CONFIDENCE YOU NEED.  
THE PROTECTION YOU TRUST.  
NO MATTER WHERE YOUR NEW  
CAT ENGINE TAKES YOU.

# Coverage that adds value, mile after mile

You rely on Caterpillar engines for quality and durability. Extended Service Coverage (ESC) from Caterpillar gives you assurance against unexpected repair costs. ESC covers 100% of the parts and labor charges (less any deductible) for covered repairs due to defects in materials and factory workmanship.

Caterpillar's standard warranty is one of the best in the industry. Optional ESC can extend your protection up to 10 years.

Whether your on-highway engine powers a long-haul rig, an emergency vehicle, a recreational vehicle or a school bus, ESC adds long-term value to your vehicle by increasing resale value at trade-in.

## Your ESC Provides:

- Help to manage the cost of unforeseen repairs
- A hedge against rising parts and labor costs
- Strong customer support from the Cat network - parts and service are available at more than 2,500 authorized locations
- Improved resale value, because ESC is transferable.

## New and Remanufactured On-Highway Vehicle Engines Extended Service Coverage Matrix Effective March 1, 2008

*This list is for comparison purposes only and is not intended to be a definitive list of all covered components. The Extended Service contract will govern.*

Item	Major Comp	ESC	ESC Plus	Maint Comp
<b>AIR INDUCTION &amp; EXHAUST GROUP</b>				
Exhaust Manifolds, Studs & Gaskets			YES	
Air Inlet Heater & Relay		YES	YES	
Pre-Cooler (Turbocharger)		YES	YES	
Coolant Diverter Valve or Assembly		YES	YES	
Turbocharger (includes mounting hardware, wastegate, smart wastegate solenoid)	YES <sup>1</sup>	YES <sup>1</sup>	YES <sup>1</sup>	YES
Intake Manifold	YES		YES	
<b>CYLINDER HEAD GROUP</b>				
Cylinder Head Casting	YES	YES	YES	
Cylinder Head Bolts & Head Gasket		YES	YES	
Freeze Plug			YES	
Injector Sleeves & Sleeve Seals			YES	
Exhaust Sleeves			YES	
Intake/Exhaust Valves (includes seats, seals, spring, insert, guide, rotocool, retainer)		YES	YES	
Valve Mechanism (includes rocker arm, roller followers, brackets, bridges, dowels, adjusting screws, nuts, shaft & push tubes)		YES	YES	
Valve Cover & Base		YES	YES	
Camshaft	YES	YES	YES	
Camshaft Bearings, Gear & Key		YES	YES	
Camshaft Rear Cover/Seal		YES	YES	
Variable Valve Actuator (VVA) Assembly		YES	YES	
<b>COOLING SYSTEM</b>				
Thermostat Housing & Cover			YES	
Water Pump (impeller, seals, gaskets)	YES <sup>1</sup>	YES <sup>1</sup>	YES <sup>1</sup>	YES
Water Pump Housing	YES	YES	YES	YES
Water Manifold Housing			YES	
<b>ELECTRONIC SYSTEM</b>				
Control Module (ECM)	YES	YES	YES	
Sensors (all engine sensors)			YES	
Engine Oil Rail (EOR) Valve		YES	YES	
<b>LUBRICATION SYSTEM</b>				
Oil Pan		YES	YES	
Oil Pump		YES	YES	
Oil Cooler Housing	YES	YES	YES	
Oil Cooler Core & Bonnet		YES	YES	
Oil Filter Base		YES	YES	
HEUI High Pressure Lines, Pump & Injector Actuation Pressure Control Valve		YES	YES	

Item	Major Comp	ESC	ESC Plus	Maint Comp
<b>CLEAN GAS INDUCTION (CGI)</b>				
CGI Valve		YES	YES	
CGI Solenoid		YES	YES	
CGI Actuator		YES	YES	
CGI Valve Housing	YES		YES	
<b>FRONT AND REAR COVER GROUP</b>				
Front Cover/Housing/Plate/Gears (and gaskets)		YES	YES	
Stubshaft (idler shaft on 3126E & C7)		YES	YES	
Flywheel Housing	YES		YES	
Block to Flywheel Housing Gasket/Seal			YES	
Vibration Damper			YES	
<b>SHORT BLOCK GROUP</b>				
Cylinder Block (casting)	YES	YES	YES	
Freeze Plug			YES	
Crankshaft	YES	YES	YES	
Bearings (crankshaft, rod, main, thrust)		YES	YES	
Connecting Rod Assembly	YES	YES	YES	
Piston Assembly (includes wrist pin, retainer clips, rings)		YES	YES	
Piston Cooling Jet		YES	YES	
Cylinder Liner, Seals, Filler Band		YES	YES	
Main Bearing Cap Bolt	YES	YES	YES	
<b>FUEL SYSTEM</b>				
Unit Injectors (includes seals & hold-down hardware)	YES <sup>1</sup>	YES <sup>1</sup>	YES <sup>1</sup>	YES
<b>MISCELLANEOUS ITEMS</b>				
BrakeSaver (new engines only)	YES <sup>1</sup>	YES <sup>1</sup>	YES <sup>1</sup>	
Cat Compression Brake			YES	
Broken Nuts & Bolts attaching a covered component (torque is not covered)	YES	YES	YES	YES

YES = Covered Component  
Blank = Not covered or Not Applicable

Listed Components may not be applicable to all engine models

YES<sup>1</sup> = Optional Coverage, additional fee applies, must be purchased in conjunction with Major Component, ESC or ESC Plus.

NOTES: Major Components, ESC, ESC Plus and Maintenance Components package are individual coverage plans, each bearing its own registration fee. The three component maintenance package may be purchased stand-alone. However, coverage for each individual maintenance component may be purchased in conjunction with a Major Component, ESC or ESC Plus contract.

### Towing, if selected on the registration page:

This Service Contract provides reasonable or customary towing to the nearest "repairer" for a "mechanical breakdown" or reasonable travel expenses from the nearest "repairer" for a "mechanical breakdown" under normal use during the "coverage period" due to a defect in material or factory workmanship.

### Transmission (new only), if selected on the registration page:

This Service Contract provides coverage for all as-shipped consist with a Cat Inc. part number, less consumables, for a "mechanical breakdown" under normal use during the "coverage period" due to a defect in material or factory workmanship.

### Cat Air Compressor (new engines only), if selected on the registration page:

This Service Contract provides coverage for all as-shipped consist with a Cat Inc. part number excluding the air governor for a "mechanical breakdown" under normal use during the "coverage period" due to a defect in material or factory workmanship.

### Important Notice:

All "Covered Components" must pass inspection or be replaced at the proper intervals as prescribed by the Operation and Maintenance Manual by an "Authorized Dealer" to qualify for continued coverage under this Service Contract. "Your" failure to follow the Operation and Maintenance Manual will result in denial of coverage.

CRS / DPF, if selected on the registration page, for a "mechanical breakdown" under normal use during the "coverage period" due to a defect in material or factory workmanship. DPF - all as shipped consist with Cat Inc. part number. CRS includes the following "covered components."

CRS Air Pump Assembly	CRS Spark Plug Coil
CRS Combustion Air Valve	CRS Fuel Pressure Sensors
CRS Fuel Control Valve	CRS Combustor Body
CRS Combustor Head / Swirl Plate	CRS Combustor Tube
CRS Head Temp Sensor	



Extended Service Coverage is available through any authorized Caterpillar Dealer. Call 1-800-447-4986 for the closest authorized Caterpillar Dealer and ask how you can get ESC that's backed by the power of Caterpillar.



This is a brief description of extended coverage. See your Cat dealer for more information. The Extended Coverage contract will govern.

CAT, CATERPILLAR, their respective logos and "Caterpillar Yellow," and the POWER EDGE trade dress, as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

© 2008 Caterpillar. All rights reserved.  
Printed in the U.S.A.

LEYT5217-02

**CATERPILLAR**<sup>®</sup>  
TODAY'S WORK. TOMORROW'S WORLD.™