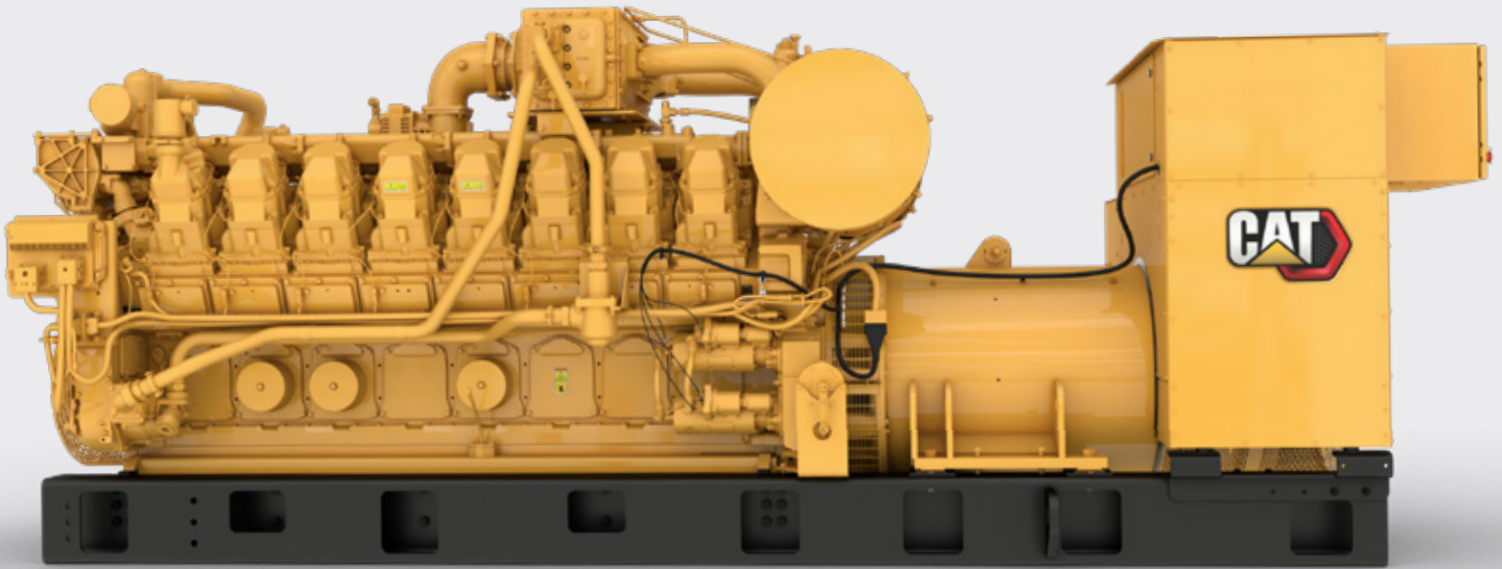


CAT® G3516A/B EFFICIENCY UPGRADE FOR SELECT ENGINES IN ELECTRIC POWER



YOUR SAVINGS. OUR SOLUTION.

Upgrade select Cat® G3516A or G3516B generator sets to the G3516A/B efficiency upgrade configuration to get the most out of your investment. With flexible options throughout your generator's life, you can save time and money with our new solutions.

This cost-effective upgrade can help you extract value through:

- + UP TO 10% REDUCTION IN FUEL CONSUMPTION
- + UP TO 60% REDUCTION IN OIL CONSUMPTION WITH NEW POWER PACK
- + UP TO 20% INCREASE IN POWER OUTPUT FROM THE ORIGINAL CONFIGURATION
- + LATEST CONTROL HARDWARE TO MAXIMIZE EFFICIENCY AND POWER
- + FULL PARTS WARRANTY ON UPGRADED PARTS

Caterpillar and your Cat dealer recognize the importance of extending the life of your engine. The G3516A/B efficiency upgrade offers a flexible solution to maximize power output of the generator set with improved efficiency and diagnostic capability and lower operating costs.



APPLICABLE ENGINES

ENGINE MODEL	GENERATOR SERIAL NUMBER
G3516A	4EK, CSZ, L6A, ZBA
G3516B	CSC, ZBB

Upgrade is only available for specific engine arrangements within mentioned serial numbers.

UPGRADE INCLUDES:

- + New twin turbocharger delivering 28% more boost
- + New cuffed power pack design providing reduction in oil consumption
- + Miller camshaft increasing fuel tolerance and improving combustion stability
- + ADEM™ 4 controller with integrated speed and controls with new interconnecting harnesses
- + Electronic fuel control valve enabling steady performance with improved detonation margins

TOTAL CUSTOMER SOLUTIONS

The G3516A/B efficiency upgrade offers flexibility in conjunction with an engine overhaul to upgrade to the latest hardware instead of replacing your generator set. You can keep your experienced technicians working efficiently and maintain the value of your investment with a rebuilt engine to optimize your plant efficiencies and save you money.

When you bundle your upgrade with other services, you create total care to manage your systems and drive your business forward. Take advantage of the dealer network to provide unmatched expertise and support through **technology and services**:

- + **CAT CUSTOMER VALUE AGREEMENTS (CVA)**
Get customizable options and build a relationship with your Cat dealer to minimize costs and truly optimize your operation.
- + **CAT CONNECT AND MY.CAT.COM**
See how your assets are performing, if they are ready to run, when they need service, and much more. With product expertise and dealer support, you can turn data into insights and choices into profits.
- + **CAT S•O•SSM SERVICES**
Use the latest technology to analyze your engines' fluids and help identify issues early to prevent costly failures and maintain the health of your engines.
- + **CAT REMAN CORE CREDIT REFUND**
Reduce upgrade investment by returning parts given for replacement. Leverage Cat Reman Core Credit processes and acceptance standards to get up to full Core Credit for defined components of G3516A/B efficiency upgrades.

For additional information, visit your local Cat dealer.

LET'S DO THE WORK.™

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