THE CAT® G3500 LE GEN 2 UPGRADE KIT

A NEW UPGRADE FOR A PROVEN ENGINE.

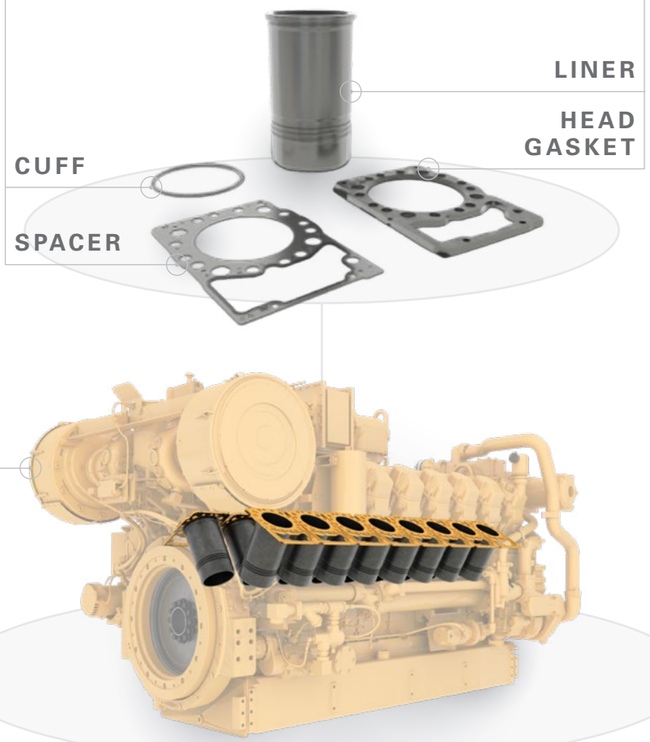
UPGRADE YOUR CAT® G3500 LE ENGINE TO HELP REDUCE YOUR METHANE EMISSIONS UP TO 35%.*

*At 1.5-2.0g NOx setting with fuels containing methane. Reduction measured as exhaust-out emissions.

CAT®

A SIMPLE, COST-EFFECTIVE WAY TO LOWER METHANE EMISSIONS.

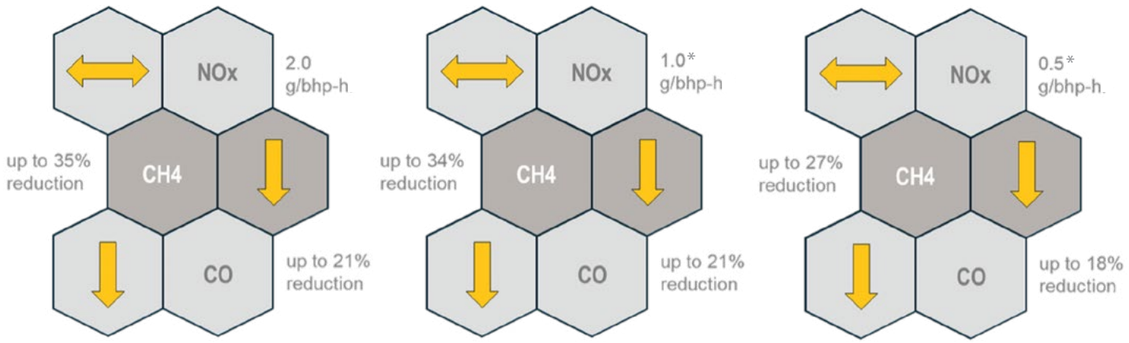
A SIMPLE KIT COMPRISED OF FOUR IMPACTFUL PARTS.



The Cat® G3500 LE engine has been a tried and true workhorse on thousands of operations. But as times change, so do each operator's business goals. The Cat® G3500 LE Gen 2 upgrade kit gives this proven engine an update to help you meet your methane emissions targets. Saves time and money with simple, innovative kit technology. Don't risk your operation on other names. During your next engine overhaul, stick with the name you know and trust: Caterpillar.

REDUCED EMISSIONS RESULTS

See the impact of how installing the G3500 LE Gen 2 upgrade kit can help your G3500 LE legacy engine reduce methane emissions.



ONE UPGRADE. MANY BENEFITS.

The new Cat G3500 LE Gen 2 upgrade kit provides several benefits to your operation, such as methane reduction up to 35%* (this kit uses similar cylinder crevice volume reduction technology as the Cat® G3600 Gen 2 upgrade kit) and overhaul cost effectiveness to help keep your existing asset in the field. There are also no changes to performance, maintenance intervals, or cooling requirements. The kit can be combined and applied with other G3500 LE kits. And since these components are already replaced during overhaul, it's easy to switch to this upgraded version.

This kit can be applied to any lean burn Cat G3500 LE series configuration on your work site with no software changes. Check the reference card on the back to see if your engine is compatible.

*At 1.5-2.0g NOx setting with fuels containing methane. Reduction measured as exhaust-out emissions. See Gas Engine Rating Pro (GERP) for site-specific data sheet for further details.

CONTACT YOUR DEALER TO LEARN MORE.

CAT® G3500 GAS COMPRESSION ENGINES QUICK REFERENCE CARD

	Serial Number Prefix	Aspiration	rpm	Emissions Sensor	Combustion	NOx g/bhp-h	Rated bhp	Ignition/ Control System
G3508	2JF	NA, 2T	1200-1400	None	Lean or Rich	2, 5	310-630	Magneto
	9TG	2T	1200-1400	None, O2	Lean Burn	1.5, 2	310-670	EIS
	4WD	NA, 2T	1000-1200	None	Rich Burn	14, 20	310-545	EIS
	DLR/N8A	NA, 2T	1200	None	Rich Burn	11, 24	310-545	ADEM 3
	WPM	2T	1200	None	Lean Burn	2	515-545	ADEM 3
	WPN/N8B	2T	1400	None, O2, NOx	Lean Burn	2	630-670	ADEM 3
G3508B	RBK/N8C	1T	1400	NOx	Lean Burn	0.5, 1	690	ADEM 3
G3508J	N8W	1T	1400	NOx	Lean Burn	0.5	690	ADEM 3
G3512	4KC	NA, 2T	1000-1400	None	Lean or Rich	2	524-945	Magneto
	7NJ	2T	1000-1400	None, O2	Lean Burn	1.5, 2	595-1004	EIS
	5JD	NA, 2T	1200	None	Rich Burn	11, 21	524-815	EIS
	GNS/N2M	NA, 2T	1200	None	Rich Burn	13, 25	524-815	ADEM 3
	WPR/N2P	2T	1400	None, O2, NOx	Lean Burn	1.5, 2	945-1004	ADEM 3
	WPP/N2N	2T	1200	None, O2, NOx	Lean Burn	1.5, 2	810-860	ADEM 3
G3512B	JHH/N2S	1T	1400	NOx	Lean Burn	0.5, 1	1035	ADEM 3
G3512J	N2W	TA	1400	NOx	Lean Burn	0.5	1035	ADEM 3
G3516	3RC	NA, 2T	1200-1400	None	Lean or Rich	2, 5, 15, 20	660-1340	Magneto
	4EK	2T	1200-1400	None, O2	Lean Burn	1.5, 2	1085-1340	EIS
	8LD	NA, 2T	1000-1200	None	Rich Burn	13, 18, 21	660-1085	EIS
	WPS/N6A	NA, 2T	1200	None	Rich Burn	14, 25	660-1085	ADEM 3
	WPW/N6C	2T	1400	None, O2, NOx	Lean Burn	1.5, 2	1300-1340	ADEM 3
	WPT/N6B	2T	1200	None, O2, NOx	Lean Burn	1.5, 2	1085-1150	ADEM 3
	AL7	1T	1400	02	Rich Burn	13	1380	ADEM 4
G3516B	JEF/N6E	2T	1400	NOx	Lean Burn	0.5, 1	1380	ADEM 3
G3516J	N6W	2T	1400	NOx	Lean Burn	0.5	1380	ADEM 3
	N6H	2T	1400	NOx	Lean Burn	0.3, 0.5	1380-1500	ADEM 3
G3520B	GLF	2T	1400	NOx	Lean Burn	0.5, 1	1480	ADEM 3
	TPC	2T	1400	NOx	Lean Burn	0.5, 1	1725	ADEM 3
G3520J	N22	2T	1200	NOx	Lean Burn	0.5	1480	ADEM 3
	N24	2T	1400	NOx	Lean Burn	0.5	1725	ADEM 3
	ZM2/ZM3*	2T	1200	NOx	Lean Burn	0.5, 1	1680	ADEM 3

Highlighted information indicates engines that can be upgraded with the Cat G3500 LE Gen 2 Kit.

A SMARTER WAY TO HELP MEET YOUR METHANE EMISSIONS GOALS.

SCAN TO LEARN MORE ABOUT CAT® G3500 LE UPGRADE KITS.

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