

Product Specifications For G3516 NA



Engine Specifications

Maximum Rating	660 BHP
Rated Speed	1200 rpm
Emissions	Rich Burn: EPA NSPS Site Compliant Capable with Customer Supplied AFRC and Customer Supplied Aftertreatment or Standard Emissions for Export Only
Minimum Rating	330 BHP
Displacement	4210 in ³

G3516 NA Standard Equipment

Air Inlet System

Air cleaner — intermediate-duty with service indicator

Control System

A3 ECU

Air-fuel ratio control

Cooling System

Thermostats and housing

Jacket water pump

Aftercooler water pump

Aftercooler core for sea-air atmosphere

Aftercooler thermostats and housing

Exhaust System

Watercooled exhaust manifolds

Flywheels & Flywheel Housings

SAE No. 00 flywheel

SAE No. 00 flywheel housing

SAE standard rotation

Fuel System

Gas pressure regulator
Natural gas carburetor

Ignition System

A3 ECU

Instrumentation

PL1000 Advisor panel

Lubrication System

Crankcase breather — top mounted
Oil cooler
Oil filter — RH
Oil bypass filter
Oil pan — shallow
Oil sampling valve
Turbo oil accumulator

Mounting System

Rails, engine mounting — 254 mm (10 in)

Protection System

Electronic shutoff system
Gas shutoff valve

General

Paint — Cat yellow
Vibration damper and guard — dual 484 mm (23 in)

G3516 NA Optional Equipment

Air Inlet System

Remote air inlet adapters
Precleaner

Charging System

Battery chargers
Charging alternators

Cooling System

Aftercooler core
Thermostatic valve
Temperature switch

Connections

Expansion and overflow tank

Water level switch gauge

Exhaust System

Flexible fittings

Elbows

Flange

Flange and exhaust expanders

Rain cap

Mufflers

Fuel System

Low pressure gas conversions

Propane gas valve and jet kits

Fuel filter

Instrumentation

PL1000 communications modules

Lubrication System

Oil bypass filter removal and oil pan accessories

Sump pump

Air prelube pump

Manual prelube pump

Lubricating oil

Mounting System

Rails

Vibration isolators

Power Take-Offs

Front accessory drives

Auxiliary drive shafts and pulleys

Front stub shaft

Pulleys

Protection System

Explosion relief valves, status control box interconnect wiring harness

Starting System

Air starting motor

Air pressure regulator

Air silencer

Electric air start controls

Electric starting motors — dual 24-volt

Starting aids

Battery sets (24-volt dry), cables, and rack

General

Flywheel inertia weight

Guard removal

Engine barring group

Premium 8:1 pistons

Premium cylinder heads