

# G2356 - Caterpillar

**STATUS**

Reserveret

**REF. NR.**

G2356

**MANUFACTURE**

Caterpillar

**ENGINE**

Caterpillar 3512 Ser. no. 8EM00428 Arr no. 174-4947. 1910 HP.

**GENERATOR**

AEM Type SE 500 M4. Rpm 1800

**VOLT**

450

**KVA**

1330

**AMP**

1706

**HZ**

60

**REMARKS**

Year: 2002-05-10, Running hours: 12.365 from new acc. to ECU

**PDF**

[8em00428](#)









**CATERPILLAR INC.**  
**IMPORTANT ENGINE INFORMATION**  
 SER NO. **8EM00428**  
 ENGINE MODEL **3512** DISPLACEMENT **51.8 L**  
 VALVE LASH           **0.50 mm INTAKE**  
                               **1.00 mm EXHAUST**  
 ENGINE FAMILY **2CPXL58.6ERK**  
 MAX. ADV. POWER       **1424 kW    1910 HP**  
 MAX. RATED SPEED       **1800 RPM**  
 MAX. LOW IDLE SPEED   **1450 RPM**  
 MAX. FUEL RATE @  
   MAX. KW               **530 mm<sup>3</sup>/STROK**  
 MAX. INITIAL TIMING DEG. **ELECTRONIC**  
 EXHAUST EMISSION CONTROL SYSTEM// **EM,DI,TC,ECM,CAC**  
 THIS ENGINE CONFORMS TO **2002 U.S.**  
**EPA AND CALIFORNIA REGULATIONS LARG.**  
**NON-ROAD COMPRESSION-IGNITION ENGINES.**  
**THIS ENGINE IS CERTIFIED TO OPERATE AT**  
**CONSTANT SPEED ONLY ON COMMERCIAL**  
**AVAILABLE DIESEL FUEL.**  
 159-2450

