

ENGINE MODEL	C32
SERIAL NUMBER	*SYC02552*
CATERPILLAR® CAT®	
ARRANGEMENT NUMBER	3110256
<small>(ALWAYS GIVE ALL NUMBERS) MADE IN U.S.A.</small>	
<small>3N-3790 12</small>	

ENGINE MODEL	C32
SERIAL NUMBER	*SYC03334*
CATERPILLAR® CAT®	
ARRANGEMENT NUMBER	3110258
ALWAYS GIVE ALL NUMBERS! MADE IN U.S.A.	
3N-3790 12	

CATERPILLAR

GENERATOR SET

Engine Model C32

Year 2008

1010 kVA 808 kW 0.8 COS ϕ 50 Hertz
X Prime Standby Continuous

Generator Data

Generator Data Description

3 Phase ~ 12 Wire
X Wye Delta
X Series Parallel

Generator 415 Volts 1405 Amps

Sub-Transient X"D 0.1384 Per Unit 0.0236 Ohms

Transient X'D 0.2053 Per Unit 0.0350 Ohms

Excitation 29 Volts 6.2 Amps

693 Frame 1500 Rev/Min

Maximum Temperature Rise 105 °C By Resistance

40 °C Ambient 1000 Meters Altitude

Class H Insulation

Enclosure Type:

Include Serial Number and Generator Part Number from generator serial number plate when ordering parts and in correspondence.

Gen S/N : G5C02392

ESO: DFHBQ

118-8452 2

CATERPILLAR

79 6
240 A
324-5
*G5C023

GENERATOR MODEL SR4BF
 SERIAL NUMBER G5C01884
CATERPILLAR
 TRANSFORMER NUMBER 262-8
 MADE IN USA

CATERPILLAR®
 GENERATOR SET

Engine Model C32 Year 2008

1010 kVA 808 kW 0.8 COS ϕ 50 Hertz
 X Prime Standby Continuous

Generator Data
 Generator Data Description

3 Phase ~ 12 Wire
 X Wye Delta
 X Series Parallel
 Generator 415 Volts 1405 Amps
 Sub-Transient X"D .1384 Per Unit .0236 Ohms
 Transient X"D .205 Per Unit .035 Ohms
 Excitation 29 Volts 6.2 Amps
 893 Frame 1500 Rev/Min
 Maximum Temperature Rise 105 °C By Resistance
 40 °C Ambient 1000 Meters Altitude
 Class H Insulation

Enclosure Type:

Include Serial Number and Generator Part Number from generator serial number plate when ordering parts and in correspondence.

Gen S/N : G5C01884

ESO: DCFYX

19
 240
 26
 *GE



SER. NO. SYC03334

ENGINE MODEL C32

CERT. NO.

ENGINE SALES MODEL:

MODIFICATION NO.

MAX 2262 M
ALT 7422 FT

AR NO. 3110256

ELECTRONICS GP

CORE AR.

ECM SOFTWARE 327-8540

OEM NO.

PERF. SPEC 0K8772

FLS (INTERCEPT) -54

FTS (SLOPE) 67

ADV 1214 HP 905.0 kW MAX HP kW

USE SERVICE TOOL TO VERIFY CURRENT ENGINE SETTINGS

280-2095 Ref No 115-5857

CAT
0776



SER. NO. **SYC02552**

CERT. NO.

MODIFICATION NO.

AR. NO. **3110256**

CORE AR.

OEM NO.

FLS (INTERCEPT) **18**

ADV **1330 HP 992.0 kW**

MAX HP kW

USE SERVICE TOOL TO VERIFY CURRENT ENGINE SETTINGS

ENGINE MODEL **C32**

ENGINE SALES MODEL:

MAX **2262 M**

ALT **7422 FT**

ELECTRONICS GP

ECM SOFTWARE **310-2191**

PERF. SPEC **0K8772**

FTS (SLOPE) **-35**

280-2065 fulfills 115-5852