

A large, yellow Caterpillar generator set is shown in a warehouse setting. The generator is mounted on a wooden pallet and features a prominent cooling fan on the left side. The top surface is covered with a grid of blue components. A red label is visible on the right side of the unit. In the background, other similar units and machinery are visible, including a white label that reads "CATERPILLAR 3406 B ENGINE 500K W/STANCO 4000 HOURS".

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CAUTION
DO NOT WASH
DOWN WITH
WATER HOSE

Call Equipment Inc.
503-255-1234

www.PetroRigs.com



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SYNCHRONOUS AC GENERATOR

SERIAL NUMBER

17896-01

CODE

GPG-2400

MODEL NUMBER

AA27676000

WEIGHT

9245 lb/4193 kg

IMPORTANT: WHEN ORDERING PARTS INCLUDE SERIAL NUMBER AND MODEL NUMBER

ALTERNATOR

KW

902

PHASE

3

WIRE

4

HERTZ

60

KVA

1288.57

P.F.

0.7

RPM

1200

EXCITER

FIELD
AMPS

5

FIELD
VOLTS

100

PMG
VOLTS

PMG
HERTZ

VOLTAGE

346/600

AMPERES

01/15

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TEMP. RISE AMBIENT INSUL. CL. SEQUENCE

80 °C

40 °C

F

T1, T2, T3

ENCLOSURE

ODP

MFR. YEAR

2005

ROTATION

CWFDE

DUTY

CONT.

X'd SAT.

20.6%

X'd SAT.

17.0%

CAUTION: USE FIELD CABLES SUITABLE FOR 110 deg C

ASSEMBLED IN THE U.S.A.

Kato Engineering

157-00103-04

BEARING LUBRICATION

REPLENISH GREASE IN BEARING USING APPROXIMATELY THE AMOUNTS OF GREASE LISTED BELOW AND AT INTERVALS SHOWN IN RUNNING TIME HOURS OR MONTHS, WHICHEVER OCCURS FIRST. DO NOT OVERFILL. WIPE EXCESS GREASE FROM INTERNAL PARTS OF UNIT.

USE A HIGH QUALITY NLGI GRADE 2 ELECTRIC MOTOR BEARING GREASE COMPATIBLE WITH BASE LISTED BELOW WHICH WILL LUBRICATE SATISFACTORILY OVER A RANGE FROM LOWEST AMBIENT TEMPERATURE EXPECTED TO +250° F.

GREASE BASE MATERIAL

POLYUREA

OPPOSITE DRIVE END
(EXCITER END)

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BEARING NUMBER

33415

4088415

REPLENISH INTERVAL IN RUNNING TIME HOURS

250

3750

REPLENISH INTERVAL IN MONTHS

REPLENISH AMOUNT IN OUNCES

157-00078-06