REVISIONS NOTES: UNLESS OTHERWISE SPECIFIED REV DESCRIPTION APPROVED DATE 1. MANUFACTURED AND INSPECTED IAW AS9100 QUALITY SYSTEM 4. BATTERIES ARE RATED IAW INTERNATIONAL ELECTROTECHNICAL UPDATED NOTES 1, 2, 5, AND 11/6/09 JBT COMMISSION STANDARD 60952-1 AND RTCA DO-293, UNLESS REQUIREMENTS. RATINGS PER TSO TEST OTHERWISE NOTED. 4/8/10 B ADDED CG WITH DIMS, DELETED JBT 2. ABBREVIATION USED IN TITLE IS: VALVE REGULATED SEALED NOTES 1 & 6, RENUM NOTES 2 THRU 5 LEAD ACID (VRSLA). SEE DRAWING NO. CB-00274 AND PROCEDURE P-1000 FOR ASSEMBLY AND TEST INSTRUCTION. PROCEDURES AND ASSEMBLY DRAWINGS  $[9.5 \text{mm}]^{-}$ ARE FOR INTERNAL USE ONLY. R FULL -PART NUMBER RG-471.85 .28 [46.9mm] [ [7.1mm] 43 LBS [19.5 KG] MAXIMUM WEIGHT 2.00 17 AH RATED CAPACITY, C1 [50.8mm]POWER RATING AT 23°C lpp 900 A, lpr 625 A POWER RATING AT -18°C lpp 600 A, lpr 425 A 1.41 2X 1.34 [35.8mm][33.9 mm]POWER RATING AT -30°C lpp 450 A, lpr 300 A 9.02 [22.4 mm][229.0 mm]FLEXIBLE HANDLE -2X M8 X 1.25 TERMINAL POSTS 10.78 4.82 VENT HOLES, [273.8 mm][122.4mm] BOTH ENDS 8.79 [223.3mm]8.09 [205.4mm]3.31 [84.1mm] .06 [1.5mm] 10.00° 2.20 .06 [55.9mm] 1.5mm .60 [15.2mm]  $[119.3 \text{mm}]^{-1}$ 5.96 [151.3mm] <sup>\*</sup> ENVELOPE DRAWING 11.26 PART OR IDENTIFYING NO. NOMENCLATURE OR DESCRIPTION MATERIAL SPECIFICATION CAGE CODE QTY REQD [285.9 mm]PARTS LIST

> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

 $\pm 1/32$  .XX  $\pm .06$ 

TREATMENT

SIMILAR TO

FINISH

FRACTIONS DECIMALS ANGLES

.XXX ± .030

NONE

NONE

ACT WT CALC WT

CONTRACT NO.

CHECKED

APPROVED

ISSUED

APPROVALS

JBT

AMIII

JBT

JJ

DATE

4/27/99

10/5/99

10/18/9

4/12/1

SIZE CAGE CODE

1/2

SCALE

63017

CONCORDE BATTERY CORPORATION

2009 SAN BERNARDINO RD, W. COVINA, CA 91790

BATTERY, VRSLA, 24 VOLT

RG-47

1 OF

SHEET

В

DWG NO.

12.01 [305.0mm]