

16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

CORE	C OF G	WEIGHT(kg)
C	463	850
D	483	940
E	504	1024

NOTES:

1. CUSTOMER MAY CUT CABLE ENTRY HOLES AS REQUIRED IN ANY OF THE FOUR TERMINAL BOX SIDES SUBJECT TO POSOTION OF AVR, TERMINAL, ETC

* 2. TOLERANCE ON CRS IS AS PER IS 2102 (PART 1) 1993- MEDIUM CLASS

AVR STANDARD POSITION

REMOVABLE SIDE COVERS

AVR ALTERNATIVE POSITION

1172 WITH PMG

1101 WITHOUT PMG

450

585

493

C OF G

180

39.68 AN

16 FLANGE

23 MAX

546 BARREL

Ø 352.37

Ø 352.32

Ø 447.67

Ø 447.57

Ø 250

Ø 432

Ø 489

Ø 620

8-HOLES IN COUPLING Ø10.3
EQUI-SPACED ON 333 PCD

INDICATES POSITION OF AVR

776 LOUVERS

617

536

850

231

15°

45°

315.0

314.5

24

438

508 CRS*

578

628

12-HOLES Ø11
EQUI-SPACED ON 467 PCD

60° DRIP PROOF LOUVERS
FITTED AS STANDARD ON
MARINE MACHINES
OTHERS IF ORDERED

LOUVERS COVER FITTED
ON MARINE MACHINES
IF ORDERED

6-HOLES Ø28

4-HOLES DRILL Ø14
& TAP M16 X 2P THRU

260

100

232

6 SPIGOT

173 CRS

457 CRS*

520

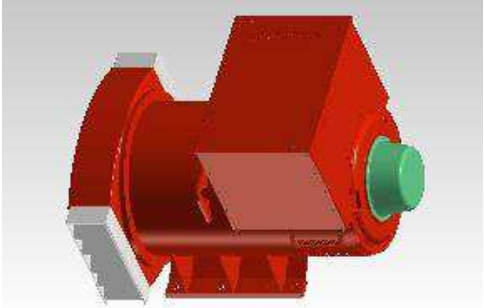
4-PLATE COUPLING TOTAL THICKNESS
4.8 HUB SECURING BOLTS TO BE
TIGHTENED TO A TORQUE OF
48Kg fm/479Nm

DRAWING SPECIFICATION DESCRIPTION	
HC4, CORE-C/D/E, 1B, SAE2/11.5, STD T-BOX	

PART NUMBER: 41A4317		PART REVISION: D	
PART NAME: ARRANGEMENT, GENERATOR GENERAL			
DRAWING CATEGORY: OUTLINE			
STATE: RELEASED		SHEET: 1 OF 2	
CUMMINS DATA CLASSIFICATION: CUMMINS CONFIDENTIAL			
THIS DOCUMENT (AND THE INFORMATION SHOWN THEREON) IS CONFIDENTIAL AND PROPRIETARY AND SHALL NOT BE DISCLOSED TO OTHERS IN HARD COPY OR ELECTRONIC FORM, REPRODUCED BY ANY MEANS, OR USED FOR ANY PURPOSE WITHOUT WRITTEN CONSENT OF CUMMINS INC.			

Cummins Generator Technologies			
DIMENSIONS ARE IN: MILLIMETERS [] ARE IN: -	SIZE: A1	SCALE: 1:4	
DIMENSIONING AND TOLERANCING PER: ASME Y14.5-2009		THIRD ANGLE PROJECTION	
		CAD SYSTEM PTC® Creo® Parametric	

16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

	4	3	2	1																
D		Part Number: 41A4317			 3D image provided when available for visual reference only.															
		Change Notice	CN00125095	Alternates																
		Manufacturer Part (MEP)	No	Usage		Production Only														
		Release Phase Code	Production (P)	Drawing Specification		Number: DS41A4317														
		External Regulations	No External Regulation			Revision: D														
C	Drawing Revision Information <table><tr><td>Description of Change(s) Note: Change information is provided for reference only and does not supersede the drawing's primary content.</td></tr><tr><td>MINOR AMENDMENT</td></tr><tr><td>CLASSIFICATION GROUP, "CENTER HEIGHT (MM): 315 WAS 400"</td></tr></table> Drawing Authorization <table><tr><td>Drafter</td><td>Shanaya Singh</td><td>Date</td><td>31JUL2024</td></tr><tr><td>Checker</td><td>Kuldeep Dilip Pawar</td><td>Date</td><td>01AUG2024</td></tr><tr><td>Approver</td><td>NO APPROVAL REQUIRED</td><td>Date</td><td></td></tr></table>					Description of Change(s) Note: Change information is provided for reference only and does not supersede the drawing's primary content.	MINOR AMENDMENT	CLASSIFICATION GROUP, "CENTER HEIGHT (MM): 315 WAS 400"	Drafter	Shanaya Singh	Date	31JUL2024	Checker	Kuldeep Dilip Pawar	Date	01AUG2024	Approver	NO APPROVAL REQUIRED	Date	
Description of Change(s) Note: Change information is provided for reference only and does not supersede the drawing's primary content.																				
MINOR AMENDMENT																				
CLASSIFICATION GROUP, "CENTER HEIGHT (MM): 315 WAS 400"																				
Drafter	Shanaya Singh	Date	31JUL2024																	
Checker	Kuldeep Dilip Pawar	Date	01AUG2024																	
Approver	NO APPROVAL REQUIRED	Date																		
B																				
A																				
Cummins Data Classification: Cummins Confidential This document (and the information shown thereon) is Confidential and Proprietary and shall not be disclosed to others in hard copy or electronic form, reproduced by any means, or used for any purpose without written consent of Cummins Inc. Part Number: 41A4317 Part Revision: D Part Name: ARRANGEMENT,GENERATOR GENERAL Drawing Category: Outline State: Released Sheet 2 of 2																				
	4	3	2	1																