FOR OPTIONAL PULL TYPE SLAVE CYLINDER

RELEASE TRAVEL TO BE LIMITED TO 4.00mm MAXIMUM

TO ENSURE ADEQUATE RELEASE TRAVEL AND

THESE FIGURES COVER THE FULL RANGE OF CLUTCHES IN THE CP7923 FAMILY.

TO ENSURE ADEQUATE RELEASE TRAVEL AND CLUTCH LIFE THESE LIMITS HAVE BEEN CALCULATED USING AN ADDITIONAL 20% RELEASE TRAVEL AND 50% MORE WEAR IN THAN SPECIFIED.

BEARING POSITION

SECTION B-B

FRICTION FACE

WEAR IN THIS CLUTCH HAS BEEN DESIGNED FOR THE WEAR IN INDICATED ABOVE. WHICH MUST BE COMPENSATED FOR BY USING PRESSURE PLATE "SHIMS" SCALE 1:1 FROM THE KITS DETAILED BELOW. THE MAXIMUM CARBON STACK WEAR FOR THIS ASSEMBLY IS 6.00mm APPROVED

ОН

N/A

N/A

STANDARD KIT

STEPS

STEPS

0.50 - 4.50 IN 0.50

INTERMEDIATE KIT

0.25 - 4.25 IN 0.50

CH

CP6504-7SS

CP6504-8SS

SHEET 1 OF 4

STUART WEBB

Ø140mm PULL TYPE

C/C CLUTCH ASSEMBLY

cp7923-1cd

DRAWN

TITLE

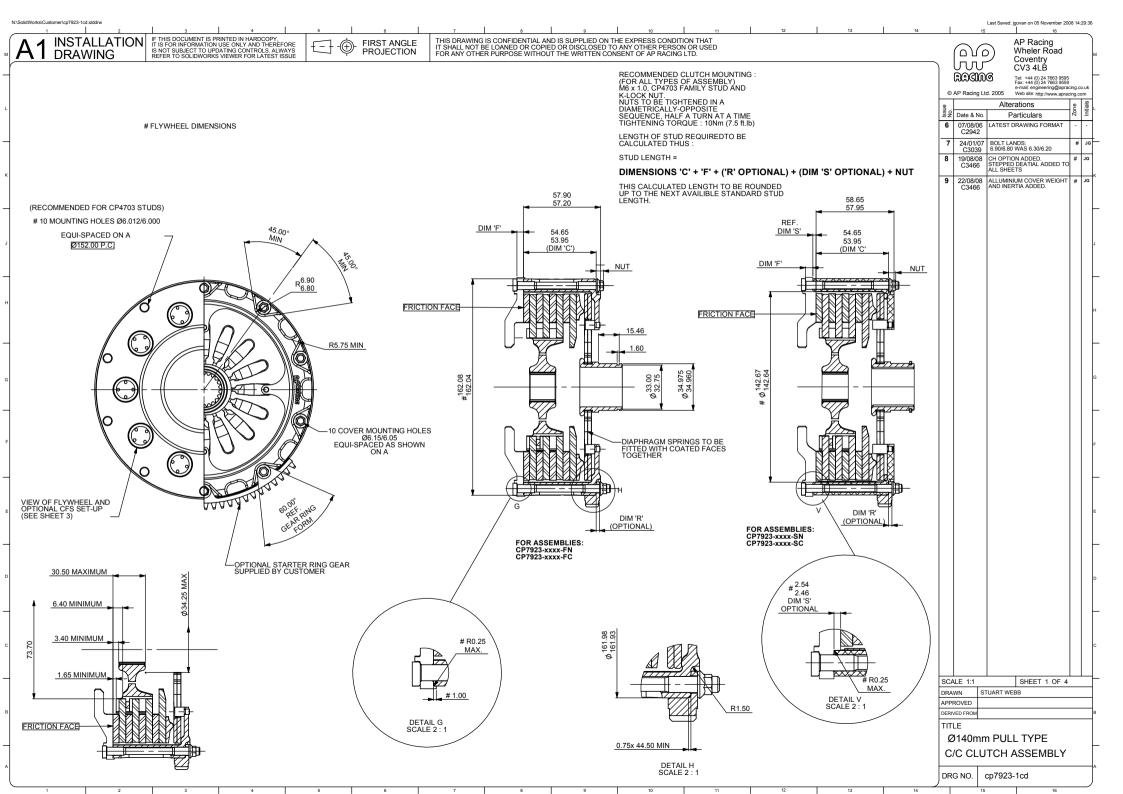
GH

CP6504-7SS

CP6504-8SS

DERIVED FROM

DRG NO.



IF THIS DOCUMENT IS PRINTED IN HARDCOPY, IT IS FOR INFORMATION USE ONLY AND THEREFORE IS NOT SUBJECT TO UPDATING CONTROLS, ALWAYS REFER TO SOLIDWORKS VIEWER FOR LATEST ISSUE

FIRST ANGLE PROJECTION

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THIS ASSEMBLY IS SUPPLIED NEW WITH AN INSTALLATION PLATE AS SHOWN. THIS IS TO ALLOW THE ASSEMBLY TO BOLTED TO THE FLYWHEEL WITHOUT DAMAGING ANY OF THE CLUTCH COMPONENTS.

AFTER BOLTING THE CLUTCH TO THE FLYWHEEL REMOVE THE CIRCLIP AND INSTALLATION PLATE AND RETAIN FOR USE WHEN REMOVING THE ASSEMBLY FROM THE FLYWHEEL.

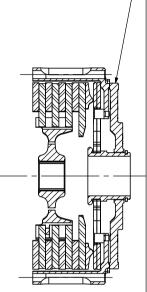
NOTE WHEN REMOVING A WORN CLUTCH ASSEMBLY THE INSTALLATION PLATE IS TO BE FITTED WITH THE WORN CONDITION -THIS SIDE UP' INSTRUCTION ON THE

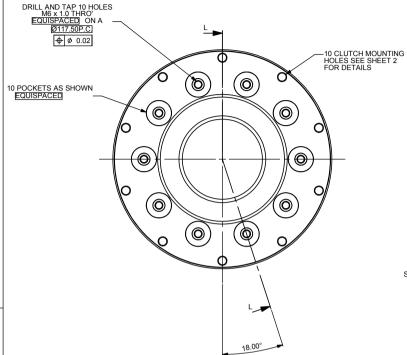
WHEN RETURNING THIS CLUTCH ASSEMBLY BACK TO AP RACING FOR RECONDITIONING PLEASE RETURN WITH THIS INSTALLATION PLATE FITTED.

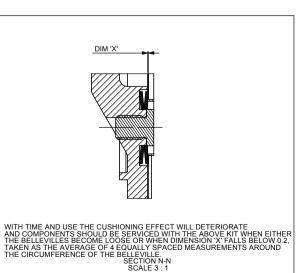
CFS RETAINING SCREW INSTALLATION TOOL. PART NUMBER CP6623-107

-4 HOLES Ø2.08/2.03 EQUI-SPACED ON A

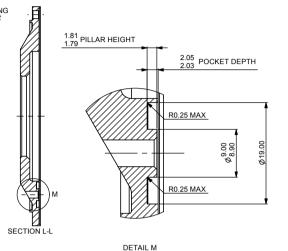
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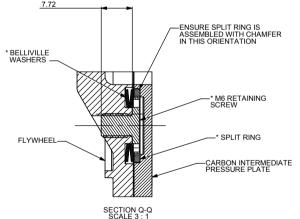




ALL DIMENSIONS ARE FROM THE FRICTION FACE



SCALE 4:1



* CUSHION FLYWHEEL COMPONENTS AVAILABLE IN KIT FORM.

PART No. CP6623-2

CP6623-2 Steel Cushion Flywheel Kit Installation

- Machine 10 equispaced pockets and M6 x 1.0 tapped holes into the friction surface of the flywheel, to the size and position shown on opposite.
- 2. Place the two Belleville washers supplied into each pocket in the orientation shown below.
- Apply Loctite 620 to threads and tighten the M6 x 1.0 screws onto the Belleville washers to a torque of 4Nm.
- Compress split washers using pliers and fit into recesses in bottom carbon/carbon pressure plate. Ensure split washers are flush with the friction face

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e		Alterations		Initials	L
Issue No.	Date & No.	Particulars	Zon	Init	ľ
6	07/08/06 C2942	LATEST DRAWING FORMAT	-		
7	24/01/07 C3039	BOLT LANDS: 6.90/6.80 WAS 6.30/6.20	#	JG	r
8	19/08/08 C3466	CH OPTION ADDED. STEPPED DEATIAL ADDED TO ALL SHEETS	#	JG	
9	22/08/08 C3466	ALLUMINIUM COVER WEIGHT AND INERTIA ADDED.	#	JG	К
					J
					н
					G

SHEET 1 OF 4 SCALE 1:1 DRAWN STUART WEBB APPROVED DERIVED FROM

TITLE

Ø140mm PULL TYPE C/C CLUTCH ASSEMBLY

cp7923-1cd DRG NO.

