

B1 INSTALLATION DRAWING

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FIRST ANGLE PROJECTION

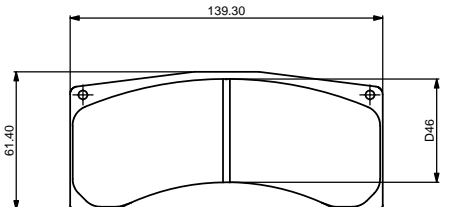
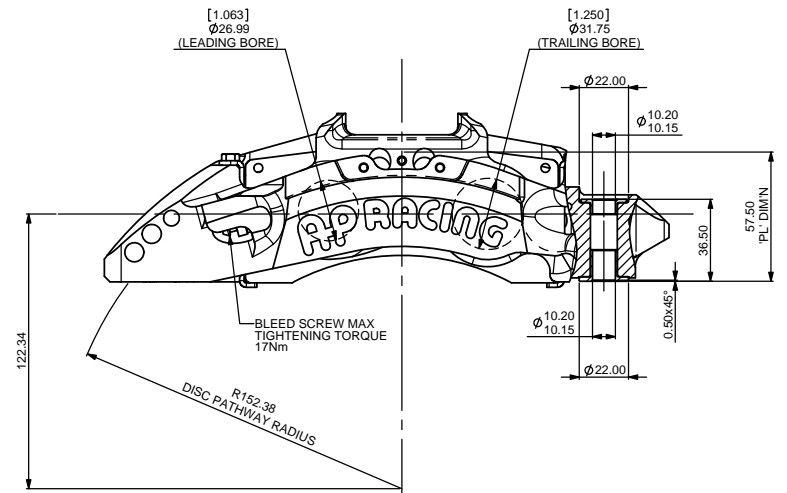
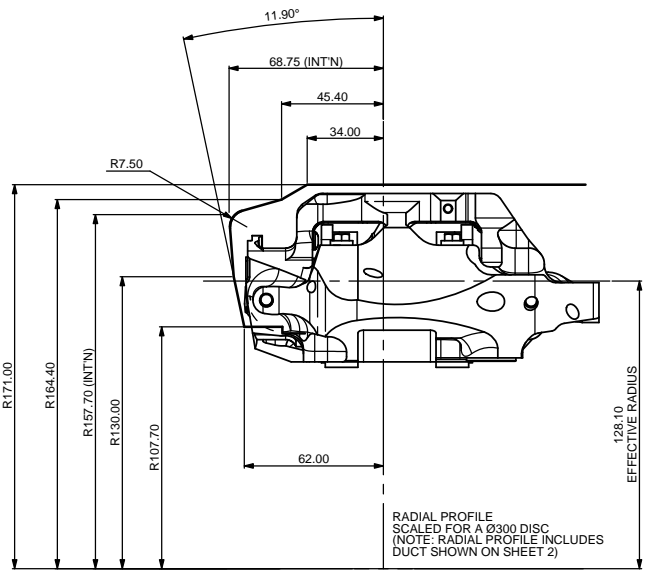
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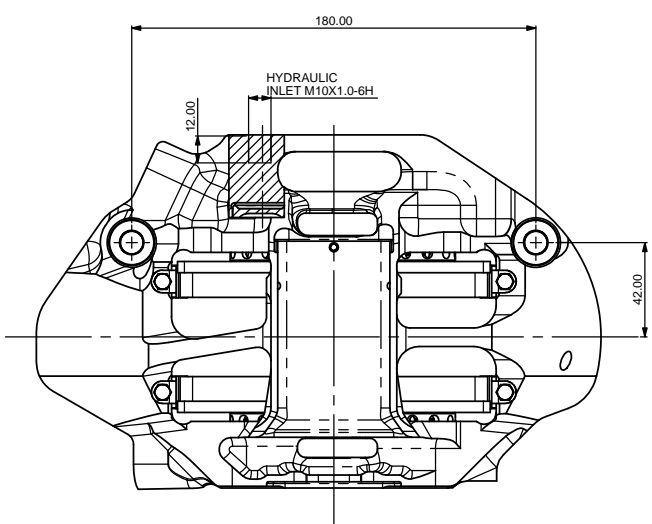
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Issue No	Alterations		
	Date & No.	Particulars	Zone / Initials
1	17/07/10 B5692	FIRST ISSUE	JH
2	12/01/12	PAD REFERENCE CORRECTED: CP6820D46 WAS CP6821D46 & VOLUME 67.9cm³ WAS 61.7cm³	JH



CP6820D46 FAMILY IRON PAD
AREA - 61.70CM²
THICKNESS - 1.6CM
VOLUME - 67.9CM³



GENERAL DESCRIPTION:
4 PISTON DIFFERENTIAL BORE CALIPER TO SUIT UP TO Ø300 x 32 IRON DISC

APPLICATION:
S2000 RALLY - REAR

TECHNICAL INFORMATION:
TOTAL PISTON AREA: 27.3cm²
PISTON MATERIAL: STAINLESS STEEL
BODY MATERIAL: ALUMINIUM ALLOY
APPROXIMATE ASSEMBLY WEIGHT: 1.68Kg

INSTALLATION INFORMATION
DISC & CALIPER MOUNTING TOLERANCES TO BE SUCH THAT THE DISC IS CENTRAL TO THE CALIPER TO WITHIN ±0.5mm.
CALIPER TO BE MOUNTED WITHIN ±15° FROM VERTICAL.
DISC DIAMETRAL CLEARANCE SHOULD BE 2.5mm NOM. FROM DISC O.D. TO PATHWAY.
BLEED SCREW MAX. TIGHTENING TORQUE 17Nm

KEY TO DIMENSIONS:
PL: TOP OF PAD MATERIAL TO MOUNTING BOSS FACE WITH PAD SITTING DOWN ON LEDGE.

CALIPER PART NUMBERS
CP6831-4S4LP - RIGHT HAND LEADING (IN FRONT OF AXLE)
CP6831-5S4LP - LEFT HAND LEADING (IN FRONT OF AXLE)

SCALE 1:1	SHEET 1 OF 3
DRAWN jheritage	
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TITLE 4-POT S2000 RALLY CALIPER INSTALLATION DRAWING	
DRG NO.	CP6831-10CD

B1

INSTALLATION DRAWING

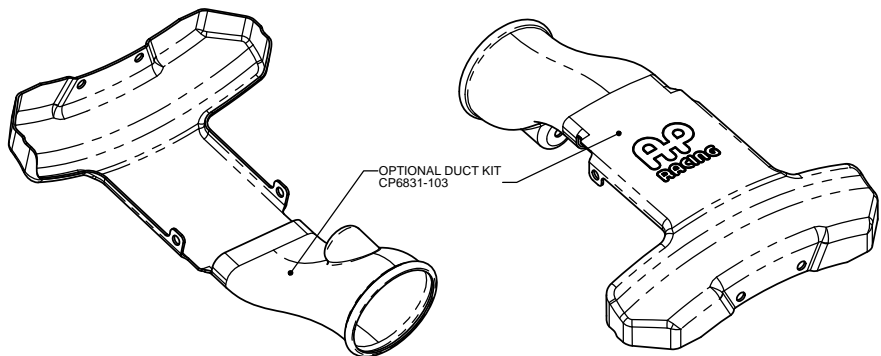
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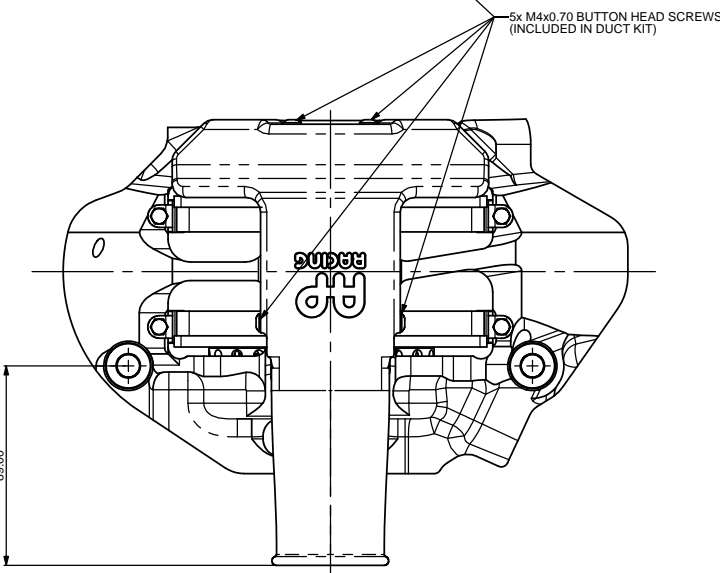
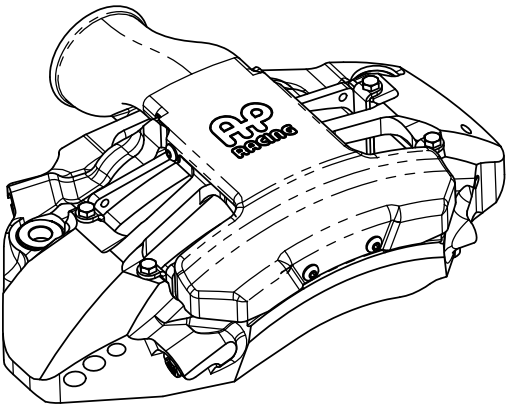
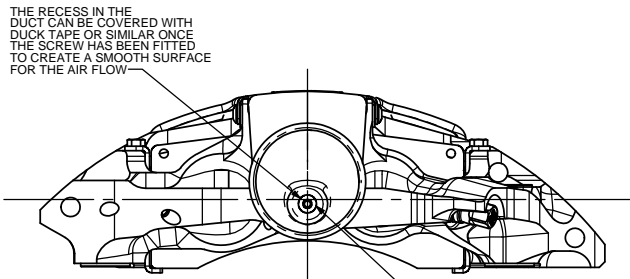
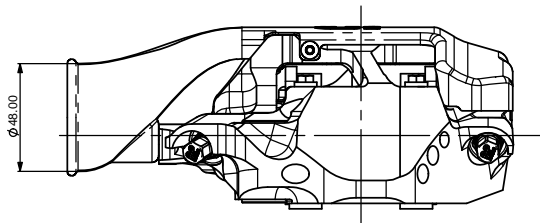
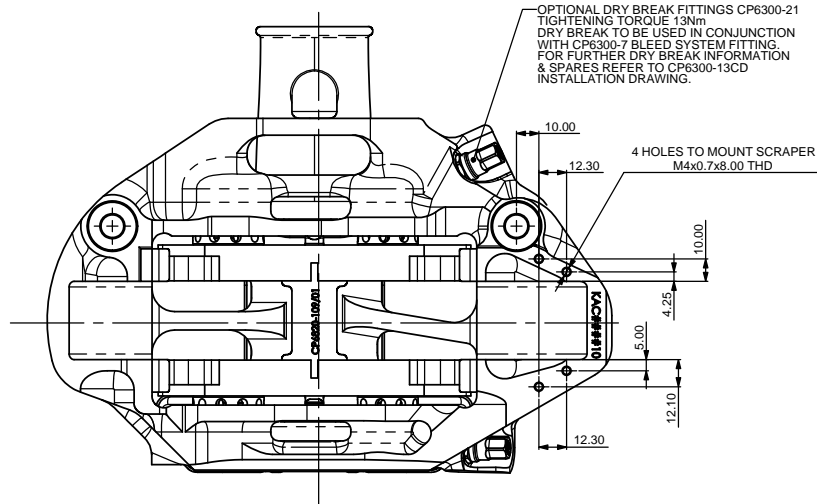
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OPTIONAL DUCT KIT
CP6831-103



Issue No.	Alterations		Zone	Initials
	Date & No.	Particulars		

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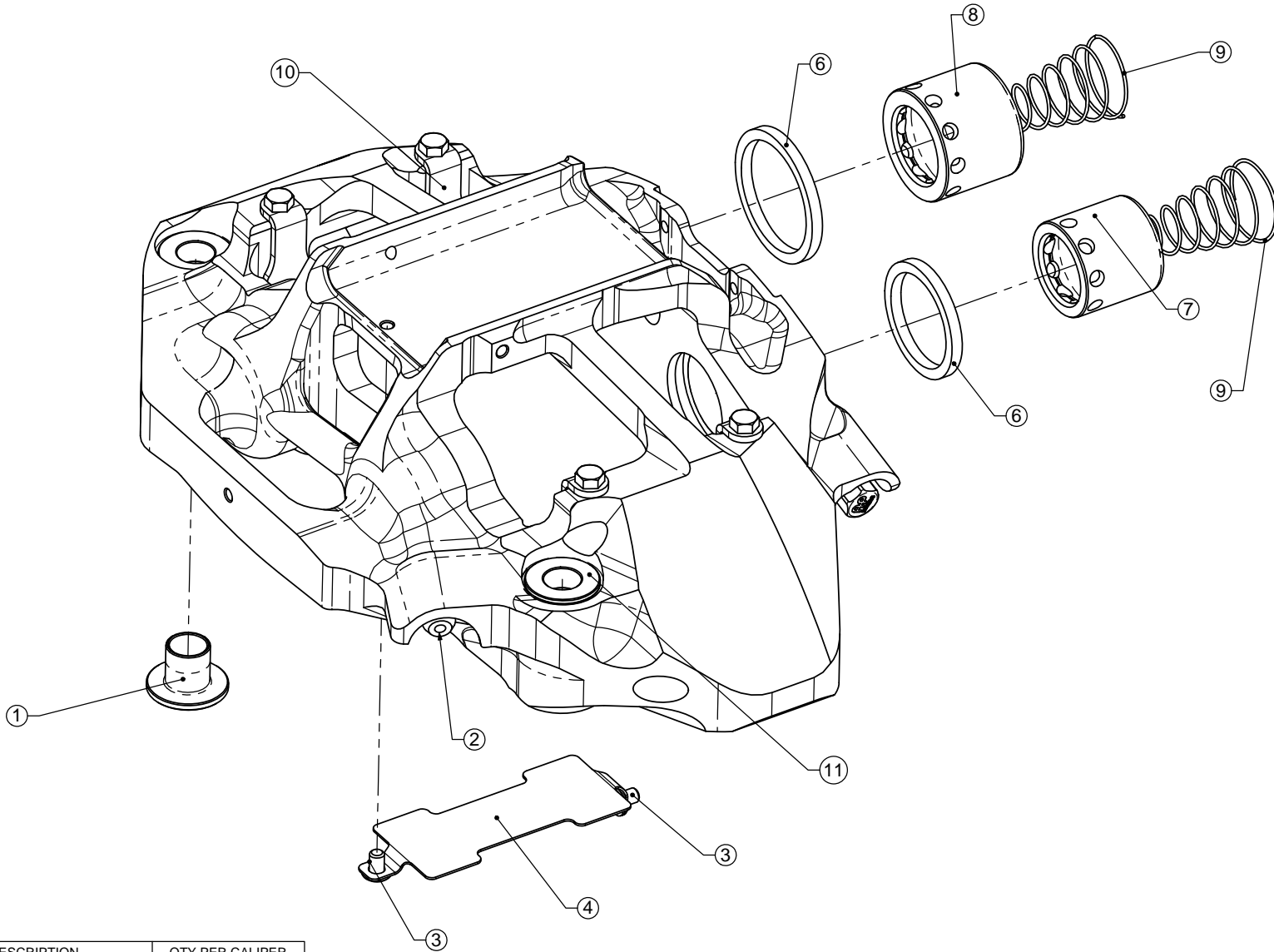
FIRST ANGLE PROJECTION

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REF	PART NO.	DESCRIPTION	QTY PER CALIPER
1	CP6830-103	LOWER MTG BOSS	2
2	CP3880-1	M10 BLEED SCREW KIT	1
3	CP3355-114	M4x0.7 BUTTON HEAD SCREW	2
4	CP6820-109	PAD RETAINER WEARPLATE	1
5	CP4028-114	M4x0.7 HEX HEAD BOLT	4
6	CP4518-CE	HIGH TEMP SEAL KIT	1
7	CP6821-105	1 1/16" SST PISTON	2
8	CP6821-104	1 1/4" SST PISTON	2
9	CP2632-113	4lb AKB SPRING	4
10	CP6820-113	PAD ABUTMENT WEARPLATE	4
11	CP6720-162	UPPER MTG BOSS	2

Issue No.	Alterations		Zone	Initials
	Date & No.	Particulars		

SCALE 1:2 SHEET 3 OF 3

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TITLE
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 INSTALLATION DRAWING**
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