

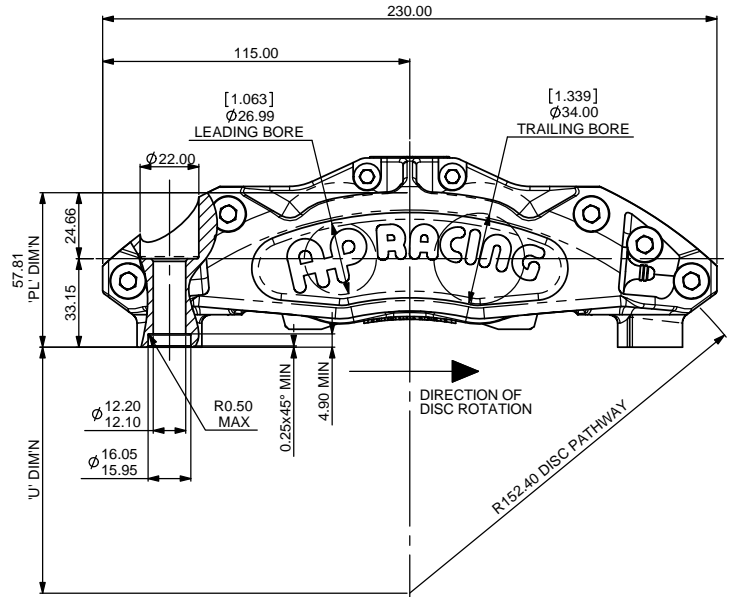
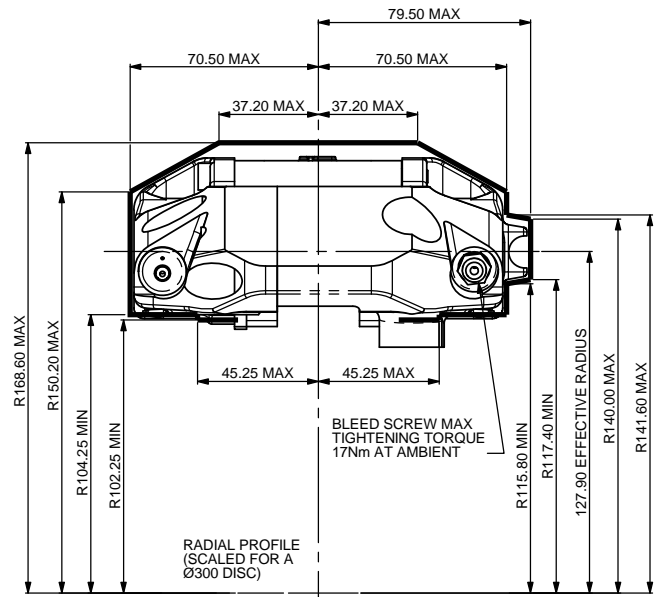
# A1 INSTALLATION DRAWING

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**GENERAL DESCRIPTION:**  
 4 PISTON DIFFERENTIAL BORE CALIPER TO SUIT UP TO Ø300 x 28 IRON DISC

**APPLICATION:**  
 S2000 REAR

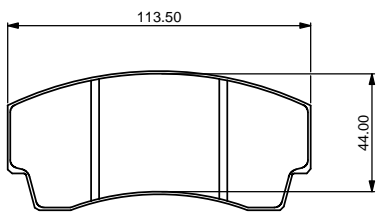
**TECHNICAL INFORMATION:**  
 TOTAL PISTON AREA: 29.60cm<sup>2</sup>  
 PISTON MATERIAL: STAINLESS STEEL  
 BODY MATERIAL: ALUMINIUM ALLOY  
 ASSEMBLY WEIGHT LESS PADS: 2.1KG

**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

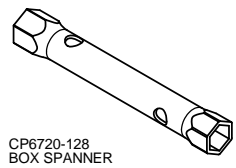
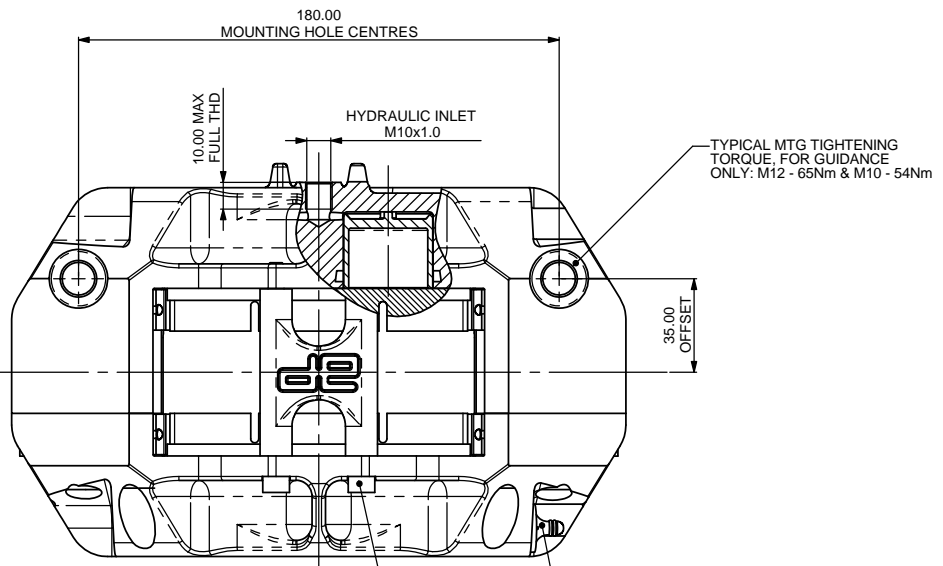
**KEY TO DIMENSIONS:**  
 'PL': TOP OF PAD MATERIAL TO MOUNTING BOSS FACE WITH PAD SITTING DOWN ON LEDGE.  
 'U': WHEEL CENTRE LINE TO CALIPER MOUNTING BOSSFACE (DISC Ø/2)-DIMENSION 'PL'.

**CALIPER PART NUMBERS**  
 CP6760-2S4L - RIGHT HAND TRAILING (SST PISTONS)  
 CP6760-3S4L - LEFT HAND TRAILING (SST PISTONS)  
 CP6760-4S4L - RIGHT HAND LEADING (SST PISTONS)  
 CP6760-5S4L - LEFT HAND LEADING (SST PISTONS)

**REPLACEMENT SEAL KIT**  
 SEAL KIT (HIGH TEMP) CP4518-CF



**CP3345D44 FAMILY IRON PAD**  
 AREA: 46cm<sup>2</sup>  
 VOLUME: 73cm<sup>3</sup>  
 THICKNESS: 16mm



**BLEEDING**  
 A TOOL SIMILAR TO THAT SHOWN WILL BE REQUIRED TO BLEED THE BRAKES DUE TO THE ENCLOSED BLEED SCREWS. IT IS IMPORTANT THAT THE BOX WRENCH IS HOLLOW TO ALLOW A LENGTH OF BLEED PIPE TO BE INSERTED THROUGH THE TOOL. TOOL MAX. Ø17.50.

**CP6720-128 BOX SPANNER**

**MAX TIGHTENING TORQUE FOR M6 PAD RETAINER SCREWS = 10.0Nm  
 COPPER SLIP ON BOLTS RECOMMENDED**

Issue No	Alterations			Zone	Initials
	Date & No.	Particulars			
1	16/12/04 B4132R	FIRST ISSUE			JH
2	02/10/12 B6624	TIGHTENING TORQUE FOR PAD RETAINER BOLTS 10NM WAS 18.0NM COPPER SLIP NOTE ADDED			SAT

SCALE 1:1	SHEET 1 OF 1
DRAWN jheritage	
APPROVED	
DERIVED FROM	
TITLE	
S2000 REAR CALIPER INSTALLATION DRAWING	
DRG NO.	cp6760-1cd