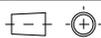


A0 INSTALLATION DRAWING

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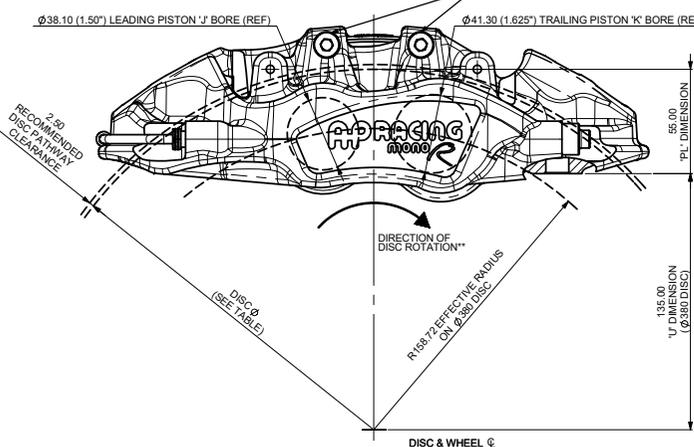
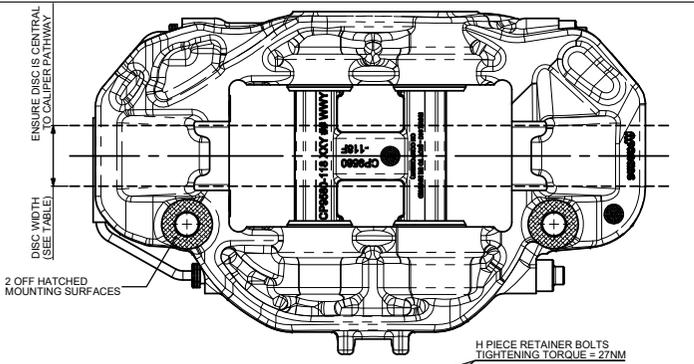
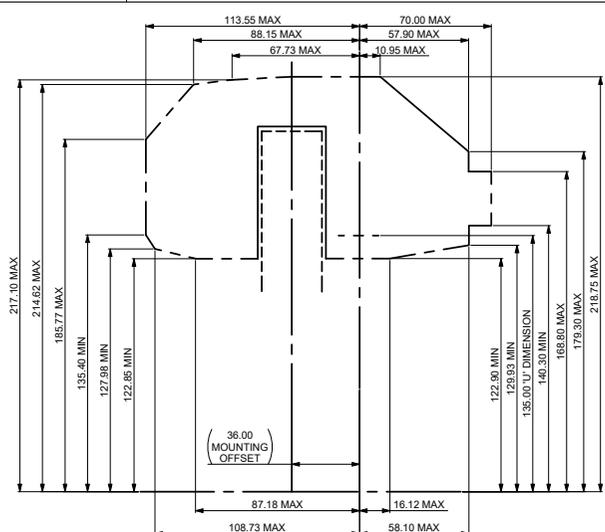


FIRST ANGLE PROJECTION

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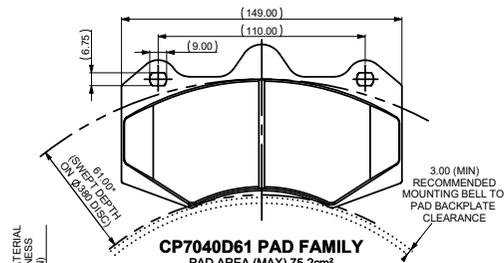
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CALIPER SPECIFICATION	
PISTON AREA	24.8cm ² (PER PAD)
DISC DIAMETER MAX	49.6cm ² (TOTAL)
DISC DIAMETER MIN	380 (SWEEP DEPTH = 61.00")
DISC WIDTH MAX	315 (SWEEP DEPTH = 59.50")
DISC WIDTH MIN (WORN CONDITION)	CP9580-2-5S0## = 32.00 CP9580-6-9S0## = 28.00 CP9580-2-5S0## = 31.00 CP9580-6-9S0## = 27.00 (DIFFERENTIAL WEAR NOT TO EXCEED 0.50mm SIDE TO SIDE)
DISC ROTATION	ROTATING DISC MUST PASS SMALLEST PISTON FIRST**
WORKING PRESSURES	SEE DATA SHEET P14.383 (AVAILABLE FROM AP RACING CUSTOMER SERVICES)
DRY WEIGHT (LESS PADS)	3.20kg est.
DRY WEIGHT (INC. PADS)	4.40kg est.
PAD RETENTION	2 x FRICTION RETAINED PINS
RECOMMENDED WHEEL/CALIPER CLEARANCE	4.00 (MIN)
RECOMMENDED PAD FRICTION MATERIAL	APF405
SEAL KIT	CP4527-JK
ANTI-RATTLE CLIP	CP9580-119
PAD RETAINING PIN	CP7715-114
ELVR COMPLIANCE	ALL MATERIALS AND COATINGS COMPLY WITH END OF LIFE VEHICLES (2000/53/EC)



AVAILABLE PART NUMBERS	
PART NUMBER	CALIPER POSITIONING
CP9580-2S0## / CP9580-6S0##	RIGHT HAND TRAILING (BEHIND AXLE)
CP9580-3S0## / CP9580-7S0##	LEFT HAND TRAILING (BEHIND AXLE)
CP9580-4S0## / CP9580-8S0##	RIGHT HAND LEADING (IN FRONT OF AXLE)
CP9580-5S0## / CP9580-9S0##	LEFT HAND LEADING (IN FRONT OF AXLE)
## = COLOUR CODE	
FOR AVAILABLE COLOURS AND FURTHER TECHNICAL INFORMATION PLEASE REFER TO THE PRODUCT CATALOGUE, AP RACING.COM OR CUSTOMER SERVICES.	

CALIPER INSTALLED PROFILE ON Ø380 DISC

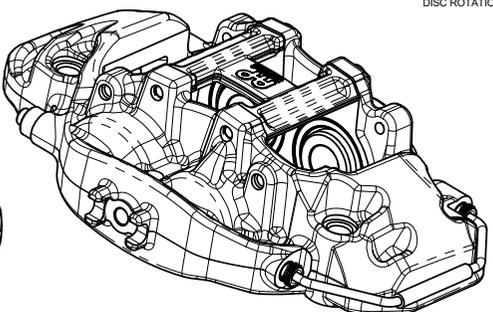
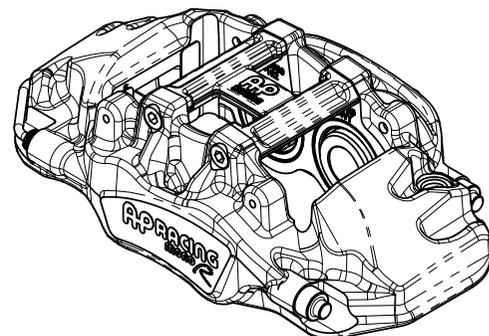
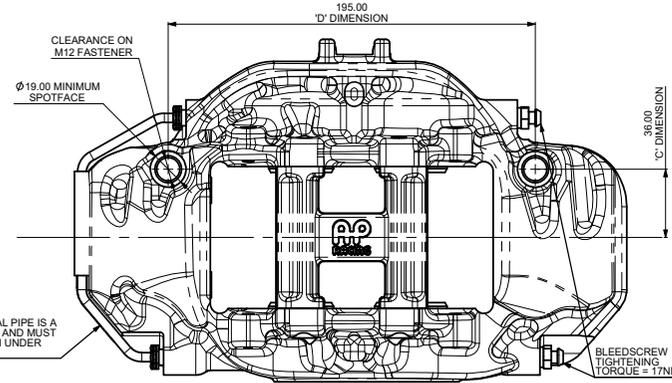
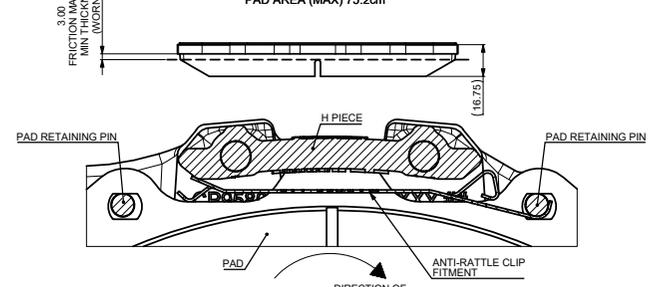


CP7040D61 PAD FAMILY
 PAD AREA (MAX) 75.2cm²

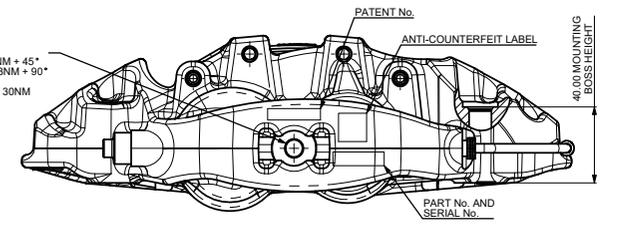
Typical Max. Vehicle GW as per P14.383		
	Vehicle Configuration	
Caliper Installed Position	Front Engine	Rear Engine
Front Axle Application	2510 kg (5530 lbs)	2930 kg (6460 lbs)
Rear Axle Application	4400 kg (9700 lbs)	3520 kg (7760 lbs)

1x ANTI-RATTLE CLIP AND 2x PAD RETAINING PINS INCLUDED (NOT FITTED)

PAD PINS MUST BE REPLACED WHEN REPLACING PADS



FEED PORT M10 x 1.0
 11.00 MIN FULL THREAD.
 TYPICAL TIGHTENING TORQUE:
 • FITTING WITH ONE COPPER GASKET: - 13NM + 45°
 • FITTING WITH TWO COPPER GASKETS: - 13NM + 90°
 RESULTING MAX TORQUE MUST NOT EXCEED 30NM



Alterations			
Rev	Date & No.	Particulars	By
1	17/06/2019 R4637_07	FIRST ISSUE	JR
2	30/10/2019 R4637_12	ANTI-COUNTERFEIT LABEL AND LASER ETCH INFORMATION ADDED COMPATIBLE DISC INFORMATION REMOVED	C18 J2
3	08/03/2021 R4637_17	150mm WAS 290mm 59.50mm WAS 58.00mm P14.383 WAS P14.383 GWV RATING TABLE ADDED	R2 R4 R4 R3
4	19/08/2022 R5010_02	AVAILABLE COLOURS/ REMOVED FROM SPEC TABLE	N3 DKS

SCALE 1:1	SHEET 1 OF 1
DRAWN Kris Perrey	
APPROVED	
DERIVED FROM	
TITLE 4 PISTON HPK MONOBLOC CALIPER <MOD-DIAM>38.1 x <MOD-DIAM>41.3 PISTON	
DRG NO.	CP9580-1CD