

Last Saved: shyoung on 10 September 2019 11:07:05 N:\SolidWorks\Customer\cp6465-1CD.slddrw INSTALLATION If this document is printed in hardcopy THIS DRAWING IS CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT SHALL NOT BE LOANED OR COPIED OR DISCLOSED TO ANY OTHER PERSON OR USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF AP RACING LTD. AP Racing it is for information use only and therefore is Wheler Road **DRAWING** not subject to updating controls. Always Coventry FIRST ANGLE PROJECTION refer to viewer for latest issue. CV3 4LB CORRECTED BORE SIZES FOR REFERENCE DIMS PART NUMBER Repair Kits Tel: +44 024 7663 9595 Fax: +44 024 7663 9559 INCLUDED WITH RACING REF DESCRIPTION CALCULATIONS REPAIR KIT CP6465-149PRME 14.9 (0.587*) 171.93 CP6465-149RK e-mail: sales@apracing.co.uk 12.00 © AP Racing Ltd. 2005 Web site-http://www.apracing.com PRIMARY CUP SEAL Yes CP6465-162PRME 19.05 206.48 CP6465-162RK 16,2 (0.638") 10.00 Alterations 2 SLYDRING BEARING Yes CP6465-173PRME 17,3 (0.681") 234.01 CP6465-173RK 14.00 No. Date & No. **Particulars** CP6465-188PRME 18,8 (0.740") 274.85 CP6465-188RK M/CYL RETURN SPRING 12 00 SEE SHEET1 FOR ISSUE LEVEL CP6465-202PRME 320.75 CP6465-202RK 20,2 (0.795*) PISTON WASHER Yes 9.25 CP6465-212PRME 21,2 (0.835") 352.77 CP6465-212RK 14.00 D-RING PISTON SEAL Yes CP6465-218PRME 21,8 (0.858") 13.00 373.98 CP6465-218RK 6 PISTON STOP CP6465-224PRME 22,4 (0.882") 393.61 CP6465-224RK 12.00 PISTON CP6465-237PRME 23,7 (0.933") 25.40 439.51 CP6465-237RK 9 25 8 O-RING CAP SEAL Yes CP6465-254PRME 25,4 (1.000°) 26.99 504.93 CP6465-254RK 9.25 **ENDCAP** OTHER IMPORTANT NOTES 10 BODY - ENSURE BORE IS FREE OF DEBRIS. - LUBRICATE SEALS AND BORE WITH BRAKE FLUID 11 LOCKNUT M8x1.25 12 BOOT PRIOR TO ASSEMBLY. (9)CARE MUST BE TAKEN WHEN ASSEMBLING SEALS AS DAMAGE MAYBE CAUSED **TIGHTEN ENDCAP** TO 24Nm [18lbf-ft]. AND USE LOCTITE THREADLOCKER, 242 or 243. (10)OUTLET FITTINGS NOT SUPPLIED WITH THE CYLINDER ONLY OPTION B PARTS CAN BE OBTAINED FROM AP RACING. **OUTLET OPTION B OUTLET OPTION A** 17.00 THE DIFFERENT **OUTLET OPTION C** 8.00 MIN TYPES REFER THREAD TO THE THREAD ON THIS TUBE NUT. -GOODRIDGE, MALE TO MALE ADAPTOR M10x1.00 TO 3/8" UNF, Pt No. 305-03-31 GOODRIDGE BANJO. TQ TYPES: YOUR PREFERNCE. CP6465-16 - 3/8"UNF GOODRIDGE, RIGHT SCALE 1:1 SHEET 2 OF 2 CP6465-17 - M10x1.0-DRAWN Chris Arrowsmith ANGLE FITTING TO YOUR PREFERENCE. APPROVED GOODRIDGE, DERIVED FROM SINGLE BANJO BOLT Pt No. 992-03-31, M10x1.00 TITLE PULL TYPE MASTER CYLINDER NO GASKET NO GASKET REQUIRED 20.00 REQUIRED DRG NO. CP6465-1CD