CHANGE DESCRIPTION MOD.BY CK1 CK2 REV DATE NOTE: TORQUE ALL M10 HOUSING BOLTS 29-33 FT.LBS. TORQUE ALL M8 HOUSING BOLTS 13-15 FT.LBS. B 09/01/2009 CHANGED GREASE PLUG AND BOLT ZS RJH HM TORQUE ALL M8 FLYWHEEL BOLTS 20-25 FT.LBS. DAIHATSU STARTER PLATE **– 11 51/64** – NOTES: 1. LIGHTLY GREASE INTERNAL AND EXTERNAL AREA OF SPLINE AT ASSEMBLY USING SUPPLIED COUPLING GREASE (OVER GREASING (21)COULD CAUSE A HYDRAULIC TYPE LIFT ON SEALS). 2. AT ASSEMBLY GREASE BEARING HOUSING UNTIL PIN EXTENDS FROM PRESSURE RELIEF VALVE (LOCATED 180° FROM GREASE ZERK). USE OF AN UNLEADED EXTREME PRESSURE LITHIUM 1/4 GREASE, WITH NLGI NO.2 GRADE IS RECOMMENDED. RUN TIME BETWEEN GREASINGS NOT TO EXCEED 2,000 HOURS. 3. WARNING!!! INJURY OR DEATH FROM A ROTATING STUB SHAFT CAN OCCUR IF A CONDITION EXISTS WHICH WOULD CAUSE THE SHAFT TO BREAK OR COME APART FROM ANY PART OF THE ASSEMBLY. DEPENDING UPON THE APPLICATION (FOR EXAMPLE, FAN. PULLEY. SHEAVE, ETC.), THE AREA AROUND THE STUB SHAFT MUST BE SUFFICIENTLY GUARDED SO THAT IN THE EVENT OF FAILURE, THE GUARD WILL CONTAIN ANY AIRBORNE PARTS. 3/8" KEY SPLINE: **14 TOOTH** 12/24 D.P. UP TO 50 HP 1.283 MAJOR BOLT KIT 22 959001 21 PURCHASE 8mmx16mm LG, DOWEL **□∐**11 7/16 20 969001-05 HOUSING 19 740000 $1/2-13 \times 1"$ SHCS 18 609000 GREASE ZERK 5/8-11 HHB 17 125294 16 1093K11 RELIEF VALVE 15 125713 SPLINED SHAFT 14 CRW1-R-15830 SEAL 13 RR-314 SNAP RING 12 600000 GREASE ZERK 11 125007 BEARING HOUSING 1.750 10 5208WD DOUBLE BEARING 9 208P BEARING FB (5)(6)(19)(13) (16)(8) (17)8 VS-032 V-RING 7 801912 GREASE 6 R-0017-01 HUBBARD PLUG SUB ASS'Y #125714-5 HX100 5/16-24 x 5/8" HHB 4 123729-01 THREADED BUSHING COUPLING ASS'Y 3 H52500 NEOPRENE INSERT #127540 15/64 -- 6 15/64 2 | 127541 COUPLING HUB 1 124280 FLYWHEEL PLATE NOTES: SYMBOLS DET. PART NUMBER 1 31/64 FLATNESS
STRAIGHTNESS
ANGULARITY
PERPENDICULARITY DO NOT SCALE DRAWING 1. HOUSING FOR DAIHATSU ENGINES DM700G & DM950G TOLERANCES UNLESS OTHERWISE SPECIFIED 125 MAXIMUM 2. USE FURNISHED COUPLING GREASE ON BOTH // PARALLELISM
© CONCENTRICITY
TRUE POSITION INTERNAL & EXTERNAL SPLINES. ANGLE ±1/2* FRACTION ±1/32 ROUNDNESS ปีลี้เHATSU BEARING SUPPORTED STUB SHAFT A CIRCULAR RUN OUT SA TOTAL RUN OUT DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005 3. CAUTION: WHEN INSTALLING PUMP ON ENGINE HOUSING BE A CYLINDRICITY THIS DRUWNO, IS THE PROPERTY OF HAYES MFC, INC. AND IS LOANED SUBJECT TO THE CONDITION THAT IT SHALL NOT BE REPRODUCED.
COPIED, LOANED OR OTHERWISE DISPOSED OF, DIRECTLY OR INDIRECTLY. IT SHALL BE USED AS A MEANS OF REFERENCE TO WORK FURNISHED BY THIS COMPANY ONLY AND IS NOT TO BE SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION WITHOUT OUR CONSENT. FINISH CAREFUL BOLTS DO NOT EXTEND PAST INSIDE FACE OF CLASS DRAWN BY DATE DRAWING NO. MAKE: BUY: SIETING 05-03-04 HOUSING AND RUB ON COUPLING ASS'Y. 969017 DESCRIPTION SCALE CHECKED BY SHEET OF REV.