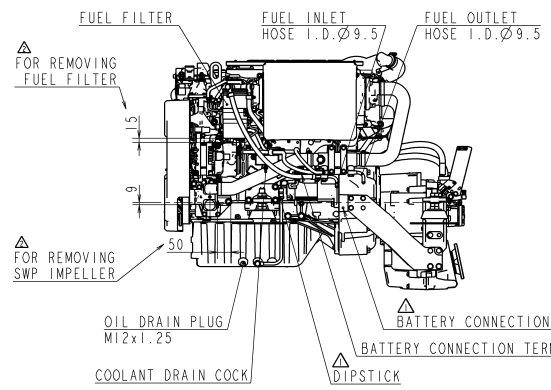
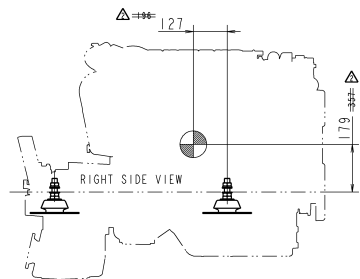
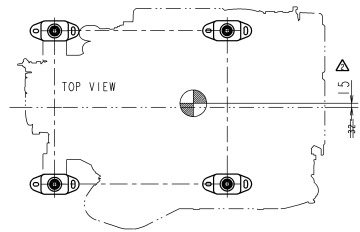
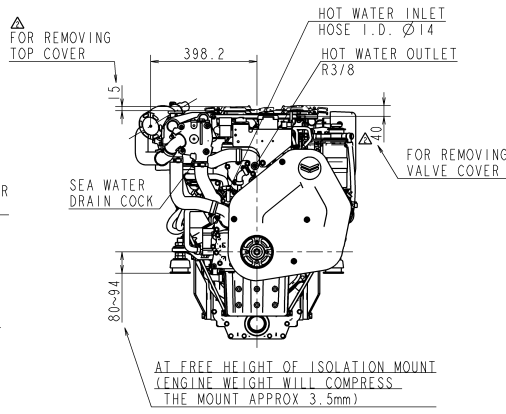
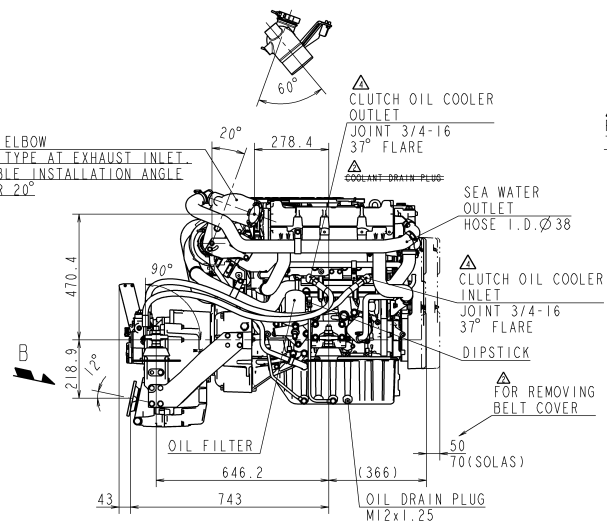
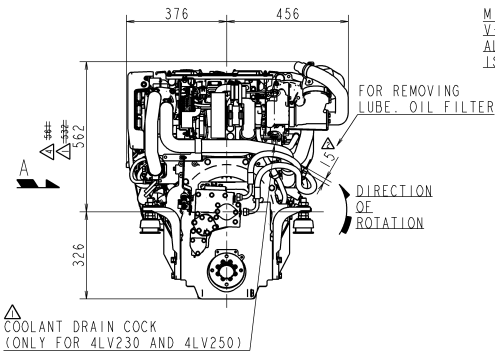
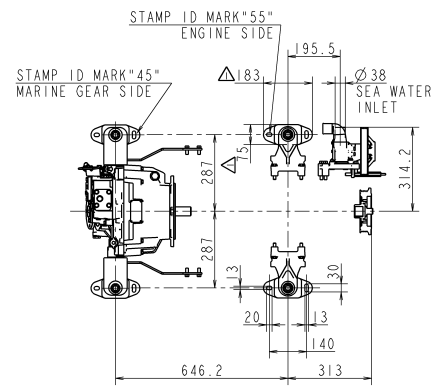
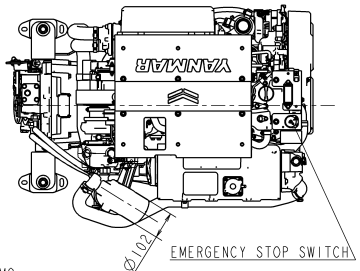


GEN. TOL.	TRAFT ANG.	PURCHASING SPECIFICATION	REQUEST FOR APPROVAL	DELIVERY DRAWING	INSPECTING STANDARD	QC-PROCESS	3RD ANGLE PROJECTION																															
±0.1	±0.1	OUTSIDE	INSIDE	NOMINAL DIM	S MAX	5 TO	10 TO	18 TO	30 TO	120 TO	250 TO	400 TO	800 TO	1600 TO	0.5 TO	6	±0.1	400 TO	1000	±0.8	10 TO	50	±0.05	50 TO	120	±0.05	120 TO	400	±0.1	120 TO	400	±0.1	400 MIN	±0.1	FIGURE DIMENSION	GT. CODE	CAREER	
±0.1	±0.1	2/100	3/100	CAST	SHELL	±0.8	±1.0	±1.5	±2.0	±1.5	±2.0	±3.0	±4.0	±5.0	±7.0	0.5 TO	6	±0.1	400 TO	1000	±0.8	10 TO	50	±0.05	50 TO	120	±0.05	120 TO	400	±0.1	120 TO	400	±0.1	400 MIN	±0.1	○ AND ∕: RADIAL	RELEASE OF DRAWING FOR MASS PRODUCTION. (YDSBD-17005) REV1(2017.12.23) (YDSBD-17006)(ISHII) REV2(2018.5.11) (YDSBD-18003)(T.NAKAMURA) REV3(2018.11.7) (YDSBD-18013)(S.ASA) REV4(2019.12.27) (YDSBD-19025)(ISHII)	

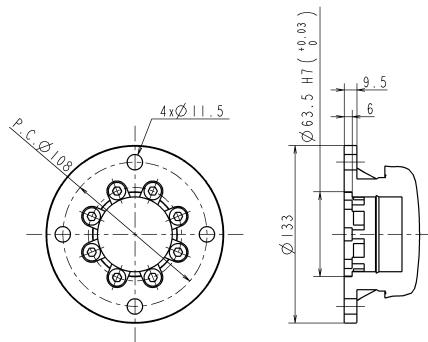


VIEW A



CENTER OF GRAVITY

量産用
FOR MASS PRODUCTION



DETAIL OF COUPLING
ARROW B
(SCALE 1:2)

		SPECIFICATIONS				
		△4LV150(C)	4LV170(C)	4LV195(C)	4LV230(C)	△4LV250
MODEL		△4LV150(C)	4LV170(C)	4LV195(C)	4LV230(C)	△4LV250
Continuous Power (ISO8665)kW/min ⁻¹		100 / 3392	114 / 3392	130 / 3392	154 / 3683	168 / 3683
Fuel Stop Power	Crankshaft (ISO8665)kW/min ⁻¹	110 / 3500	125 / 3500	143 / 3500	169 / 3800	184 / 3800
Engine Mass	kg	Approx.411 △±				
Direction Of Propeller Shaft Rotation		Counter-clockwise				

MASS (RAW)	kg						MANAGER		
MASS (CALC.)	kg						高崎		
SEC. MANAGER		MODEL	4LV150	4LV170	4LV195	4LV230	4LV250	SCALE	1:10
白條		CHECKED	-	-	-	-	-	MATERIAL	-
馬場		DESIGNED	馬場	DATE: Y.M.D	2017.10.24	NAME	4LV X KMH50V OUTLINE		
石井		DRAWN		REV		REV		REV	
		YANMAR		CODE		B2-20672-0030		A1	
		YANMAR CO.,LTD. DEVELOPMENT DIV.							