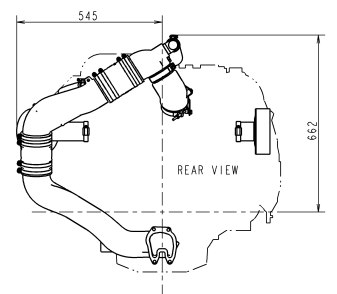
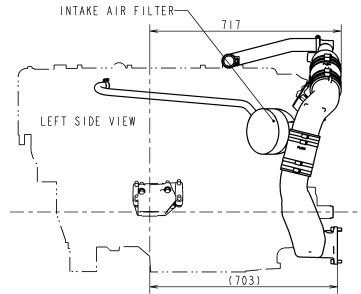
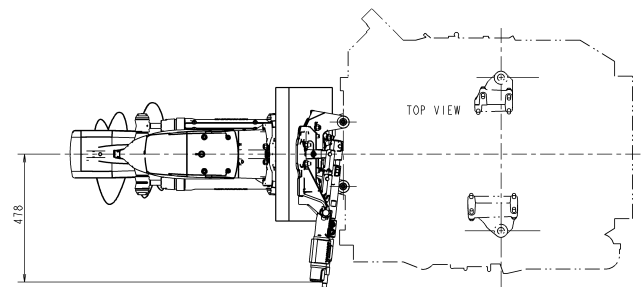


PURCHASING SPECIFICATION		REQUEST FOR APPROVAL		DELIVERY DRAWING		INSPECTING STANDARD		QC-PROCESS	
GEN. DIM.	TRAFT ANG.	OUTSIDE	INSIDE	NOMINAL DIM	S MAX	5 TO	10 TO	18 TO	30 TO
2/100	3/100	CAST HALL THICK	SHELL	±1.0	±1.5	±2.0	±3.0	±3.5	±4.0
L-C-CAST									
L-CHIP									
0.5 TO ±6 ±0.1					400 TO ±1000 ±0.8				
6 TO ±30 ±0.2					1000 TO ±2000 ±1.2				
30 TO ±120 ±0.3					2000 TO ±4000 ±2.0				
120 TO ±400 ±0.5					400 MIN ±5MIN				

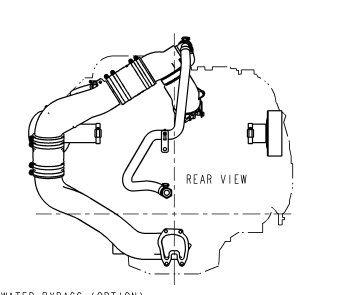
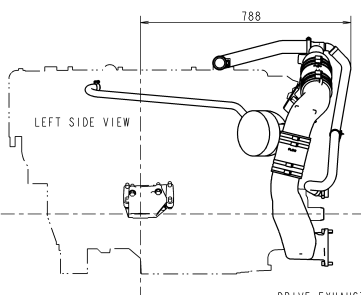
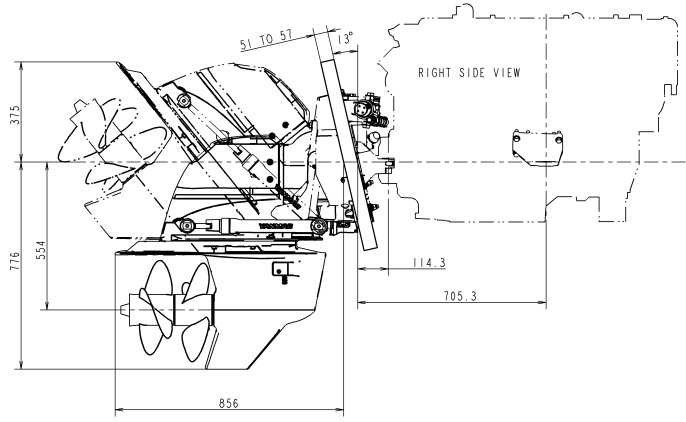
3RD ANGLE PROJECTION

CAREER

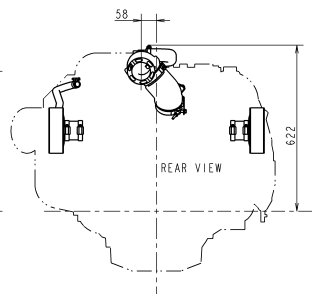
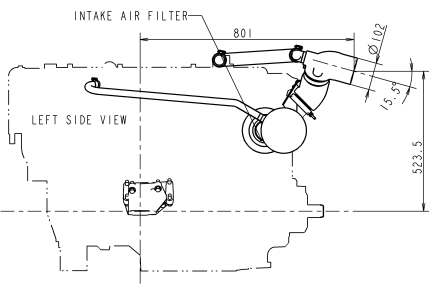
(2010.08.31) 変更用として改訂前製する。  
 RELEASE OF DRAWING FOR MASS PRODUCTION.  
 (YDSBD-10005) (部商)  
 REV.1 (2011.03.17)  
 フリニサー用に変更  
 CHANGE HOSE OF BREATHER.  
 (YDSBD-11005) (部商)  
 2改(2012.8.21) PSオイルクーラを改訂する。  
 (YDSLPL-12012) (部商)



DRIVE EXHAUST (STANDARD)  
 D19799-03130  
 D19799-13280  
 D19799-13410  
 D19799-18130  
 D19799-49610



DRIVE EXHAUST WITH WATER BYPASS (OPTION)  
 D19799-03130  
 D19799-13280  
 D19799-13410  
 D19799-18130  
 D19799-49620



HIGHT RISER EXHAUST (OPTION)  
 D19798-03130  
 D19799-13290  
 D19799-18130

DRIVE UNIT	REDUCTION		DRY WEIGHT, kg	DIRECTION OF ROTATION
ZT370	-	1.65   1.78	100	CONTRAROTATING PROPS

NOTES.  
 1. REFER TO "B2-19799-0010" DRAWING FOR DETAIL OF ENGINE.

MASS, RAW	kg (± 1)			MANAGER	
MASS, CALC.	kg (± 1)			有地	
SEN. ENGINEER	SEC. MANAGER	MODEL	BLV 320 Z	BLV 330 Z	BLV 370 Z
CHECKED	SPECIALIST	QTY			
DESIGNED	DRAWN	DATE: Y.M.D	NAME	8LV-Z APPLICATION (1/2)	
			2010.08.31	OUTLINE DRAWING FOR OPTIONAL PARTS	
CAD SYSTEM			Pro/Engineer Wildfire2.0		
ARCHIVE FILE NAME			B2-19799-0020_rev1.zip		
FILE ARCHIVER			ZIP		
DATA TRANSLATION FORMAT			IGES		
YANMAR			YANMAR CO.,LTD. DEVELOPMENT DEPT.		
			CODE	B2-19799-0020	REV.1 2改

GEN. TOL.	DRAFT ANG.	PURCHASING SPECIFICATION		REQUEST FOR APPROVAL	DELIVERY DRAWING		INSPECTING STANDARD		QC-PROCESS
		OUTSIDE	INSIDE		5 TO	10 TO	18 TO	30 TO	
±0.1	3/100	±1.0	±0.8	±1.0	±1.5	±2.0	±3.0	±3.5	±2.0

L-C-CAST	L-CHIP	120 MAX	120 TO	250 TO	400 TO	800 TO	1600 TO
		±1.5	±2.0	±3.0	±4.0	±5.0	±7.0

ANG-CHIP	0.5 TO	6	400 TO	1000
	±0.1	±0.2	±0.8	±1.2

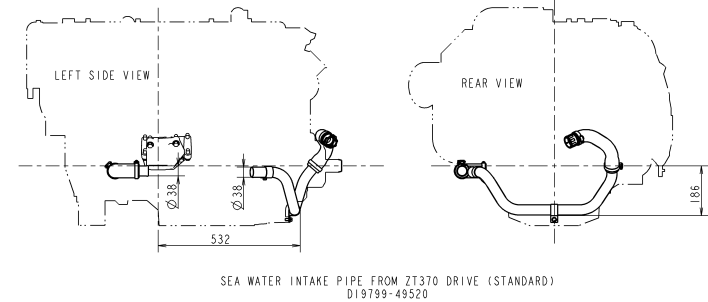
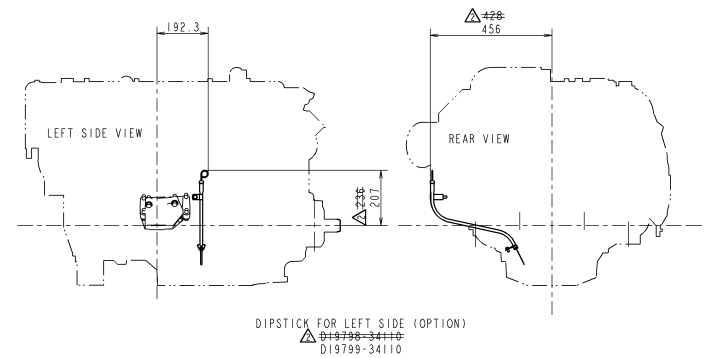
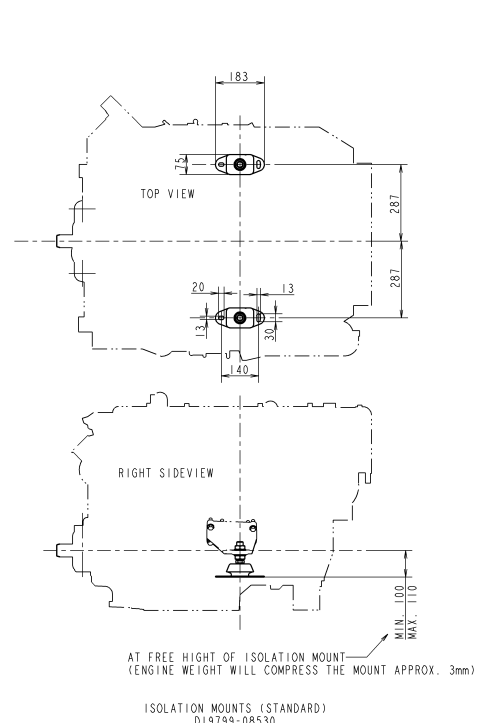
10 MAX	10 TO	50 TO	120 TO	400 MIN
±DEG.	±50	±20MIN	±10MIN	±5MIN

FIGURE DIMENSION	GT.CODE
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○ AND ∅: RADIAL

CAREER

REFER TO (1/2) DRAWING



With respect to the use of environmentally hazardous substances for the parts, the substances in use shall conform to the requirement specified in YIS V-000111, "Restrictions of use for Environmentally Hazardous Substances".

3D-CAD

NOTICE	GEOMETRIC TOLERANCES	SYMBOLS
□	□	□
○	○	○
◇	◇	◇
▽	▽	▽
∥	∥	∥
⊥	⊥	⊥
⊙	⊙	⊙
⊚	⊚	⊚
⊛	⊛	⊛
⊜	⊜	⊜
⊝	⊝	⊝
⊞	⊞	⊞
⊟	⊟	⊟
⊠	⊠	⊠
⊡	⊡	⊡
⊢	⊢	⊢
⊣	⊣	⊣
⊤	⊤	⊤
⊥	⊥	⊥
⊦	⊦	⊦
⊧	⊧	⊧
⊨	⊨	⊨
⊩	⊩	⊩
⊪	⊪	⊪
⊫	⊫	⊫
⊬	⊬	⊬
⊭	⊭	⊭
⊮	⊮	⊮
⊯	⊯	⊯
⊰	⊰	⊰
⊱	⊱	⊱
⊲	⊲	⊲
⊳	⊳	⊳
⊴	⊴	⊴
⊵	⊵	⊵
⊶	⊶	⊶
⊷	⊷	⊷
⊸	⊸	⊸
⊹	⊹	⊹
⊺	⊺	⊺
⊻	⊻	⊻
⊼	⊼	⊼
⊽	⊽	⊽
⊾	⊾	⊾
⊿	⊿	⊿

MANAGER	[Signature]	
SCALE	1:10	
MATERIAL		
DESIGNED	DRAWN	DATE: Y.M.D
小林	小林	2010.08.31
8LV-Z APPLICATION (2/2)		OUTLINE DRAWING FOR OPTIONAL PARTS
<b>YANMAR</b>		CODE
YANMAR CO., LTD. DEVELOPMENT DEPT.		B2-19799-0020