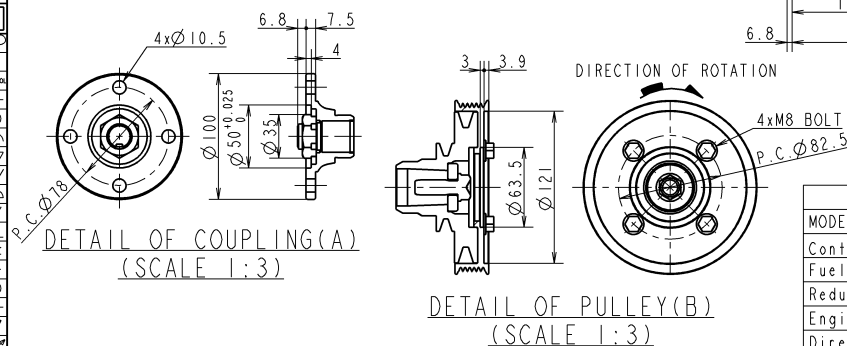
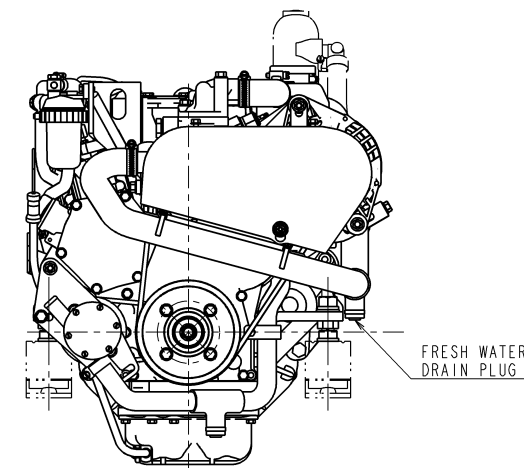
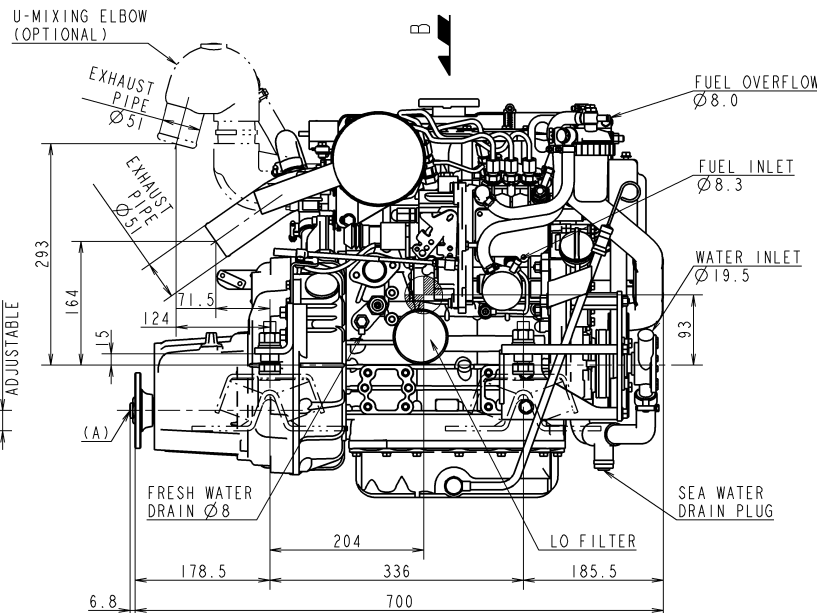
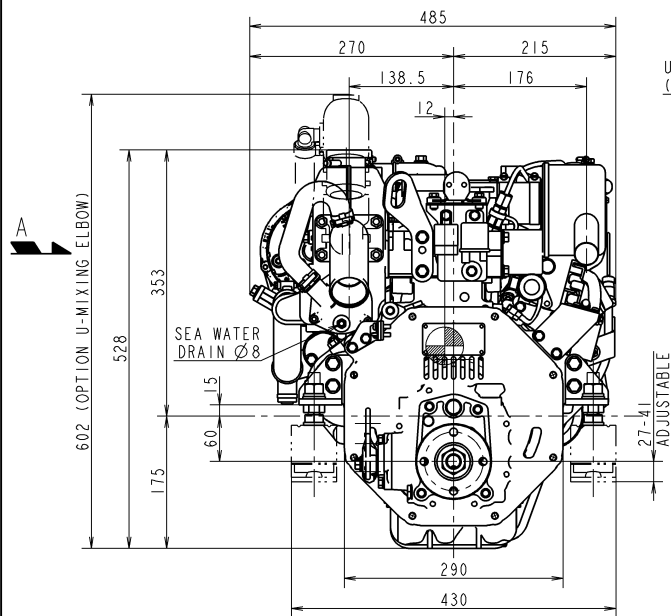
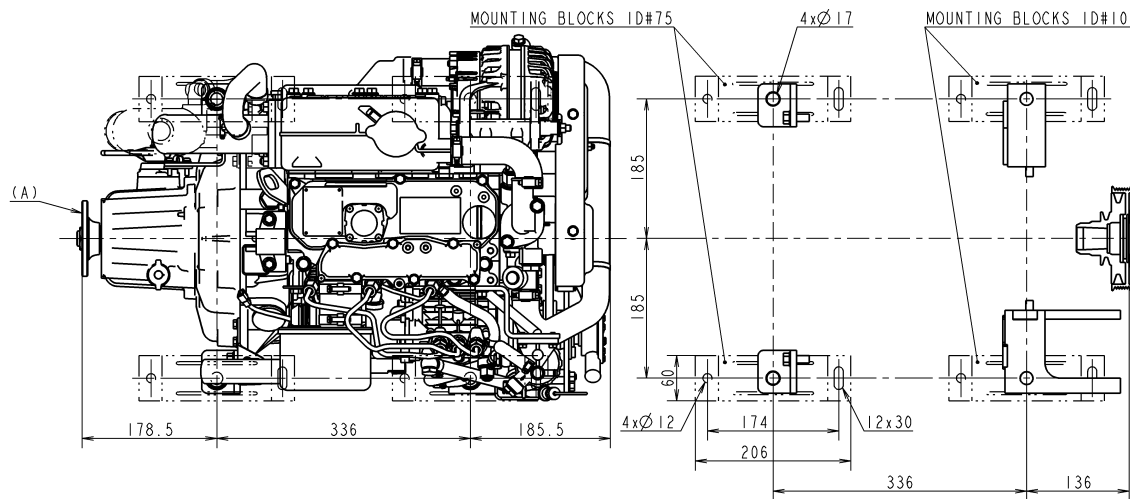
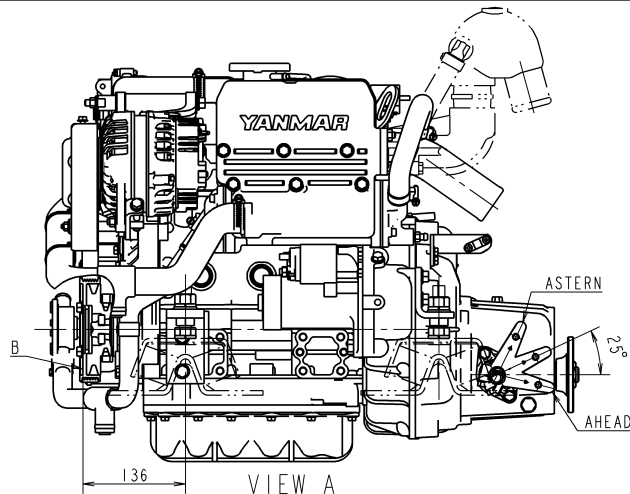


# CAREER

CODE 2. CHANGE ALTERNATOR AND CRANK PULLEY (YDSBD-12009)  
REV.1(2015.1.26)  
CHANGE SEAWATER PUMP BRACKET, CHANGE VIEW LAYOUT, (YDSBD-14022)(SHIGA)  
REV.2 (2018.11.27)  
CHANGE HOSE BRACKET (YDSBD-18019)(SHIGA)



NOTE  
1. DWG. SHOWS MOUNTING BLOCKS AT ORIGINAL HEIGHT.  
2. ENGINE WEIGHT WILL COMPRESS BLOCKS BY 4.5mm (APPROX.).  
3. MOUNTING BLOCKS ARE EQUIPPED FOR STANDARD ACCESSORY.  
4. ● SHOWS CENTER OF GRAVITY.

| SPECIFICATIONS                        |                                           |                |
|---------------------------------------|-------------------------------------------|----------------|
| MODEL                                 |                                           | 3YM20          |
| Continuous Power                      | (ISO8665) kW/min <sup>-1</sup>            | 13.9/3489      |
| Fuel Stop Power                       | Crankshaft (ISO8665) kW/min <sup>-1</sup> | 15.3/3600      |
| Reduction Ratio                       |                                           | 2.21/2.62/3.22 |
| Engine Mass                           | kg                                        | Approx. 130    |
| Direction Of Propeller Shaft Rotation |                                           | Clockwise      |

|                                   |            |                           |               |                     |         |
|-----------------------------------|------------|---------------------------|---------------|---------------------|---------|
| SEC. MANAGER<br>北本                |            | MODEL                     | 2YM15         | SCALE 1:5           |         |
| CHECKED                           | SPECIALIST | QTY                       | 1             | MATERIAL -          |         |
| DESIGNED<br>K. Shiga              | DRAWN      | DATE: Y.M.D<br>2012.11.26 | NAME          | 3YM20XKM2PI OUTLINE |         |
| YANMAR                            |            |                           | CODE          | REV.1 REV.2         | SIZE A2 |
| YANMAR CO., LTD. DEVELOPMENT DIV. |            |                           | B2-28890-0012 |                     |         |