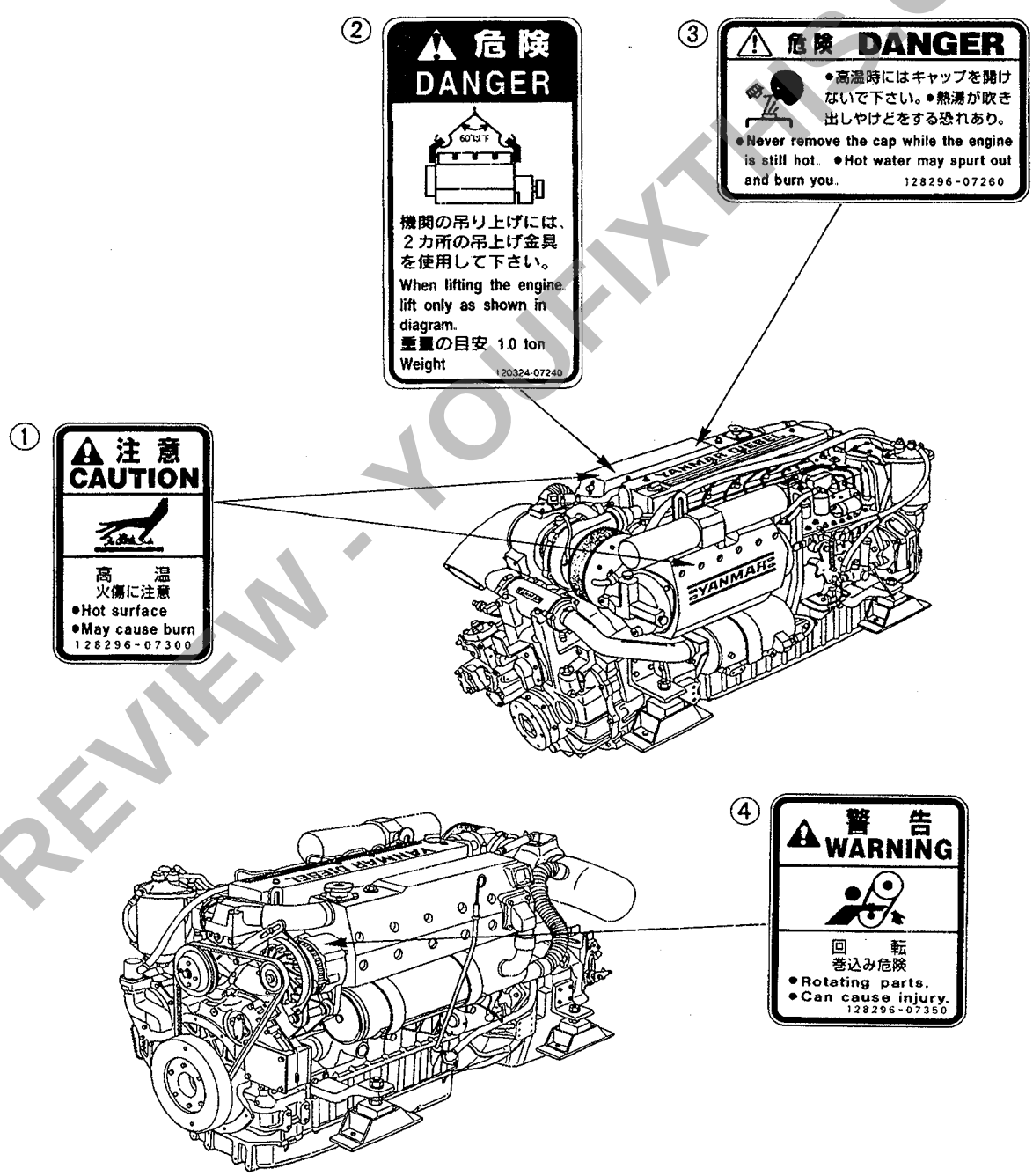
1.3 Location for Warning Device Labels

To insure safe operation, warning device labels have been attached. Their location is shown in the diagram below. Keep the labels from becoming dirty or torn and replace them if they are lost or damaged. Also, replace labels when parts are replaced, ordering them in the same way parts are ordered.

Warning Device Labels, Parts Numbers

No.	Part Code No.
①	128296-07300
②	120324-07240
③	128296-07260
④	128296-07350

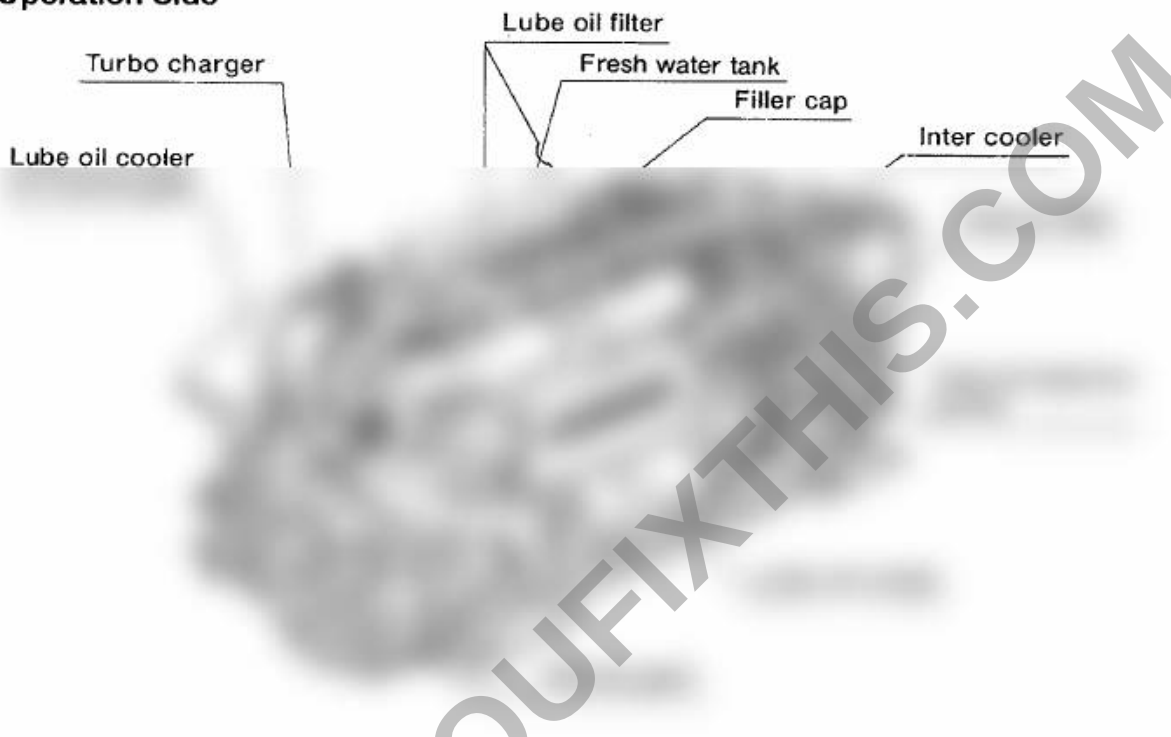


PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

2.3 NAMES OF PARTS

● Operation Side



Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

4. Maintenance & Inspection

4.1 General Inspection Rules

Conduct Periodic Inspection for Your Safety:

Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

5. Troubleshooting

Trouble	Probable Cause	Measure	Reference
●Alarm buzzer sounds and alarm lamps go on during operation	[NOTICE] Shift to low speed operation immediately, check which lamp has come on and stop the engine for inspection. If no abnormality is identified and there is no problem with		

PREVIEW - YOUFIXTHIS.COM

Blurred on purpose. The manual you buy has this page in full quality.

Download full manual at youfixthis.com

3. 2 Before Initial Operation

Prepare for initial operation according to the following procedures :

3.2.1 Supplying Fuel

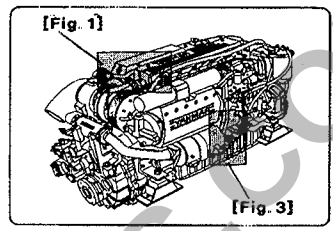
⚠ DANGER

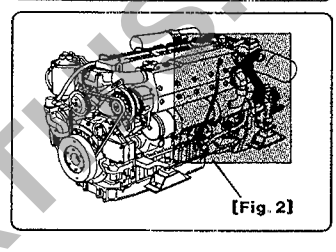


- **Gasoline will catch fire! Check again before supplying that you are using the proper fuel.**
- **If any fuel is spilled, clean it off completely.**

①Before supplying fuel, flush the fuel tank and the fuel system parts with clean kerosene or light oil.

②Supply fuel with no dust and water to the fuel tank





3.2.2 Supplying Engine Lube Oil

①Remove the filler port cap and supply the engine lube oil.

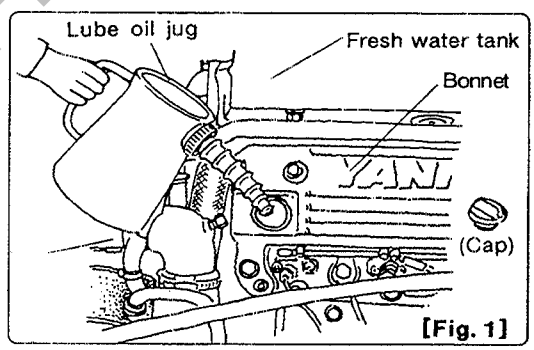
②Supply lube oil up to the upper limit on the oil dipstick. To check the oil level, insert the dipstick in fully.

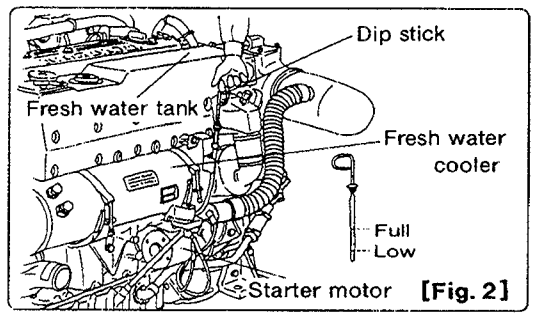
Engine Lube Oil Capacity : Full 20.0ℓ/
Effective 8.0ℓ

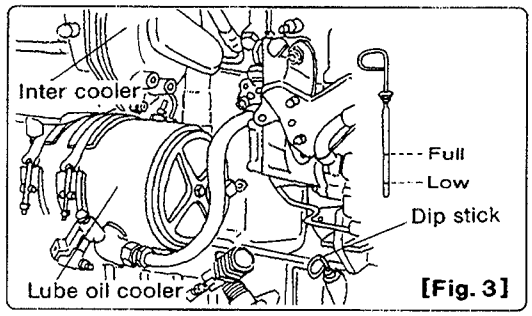
③Fasten the filler cap fully.

[NOTICE]

Never supply too much lube oil. If overfilled, oil will spurt from the breather and cause engine trouble.





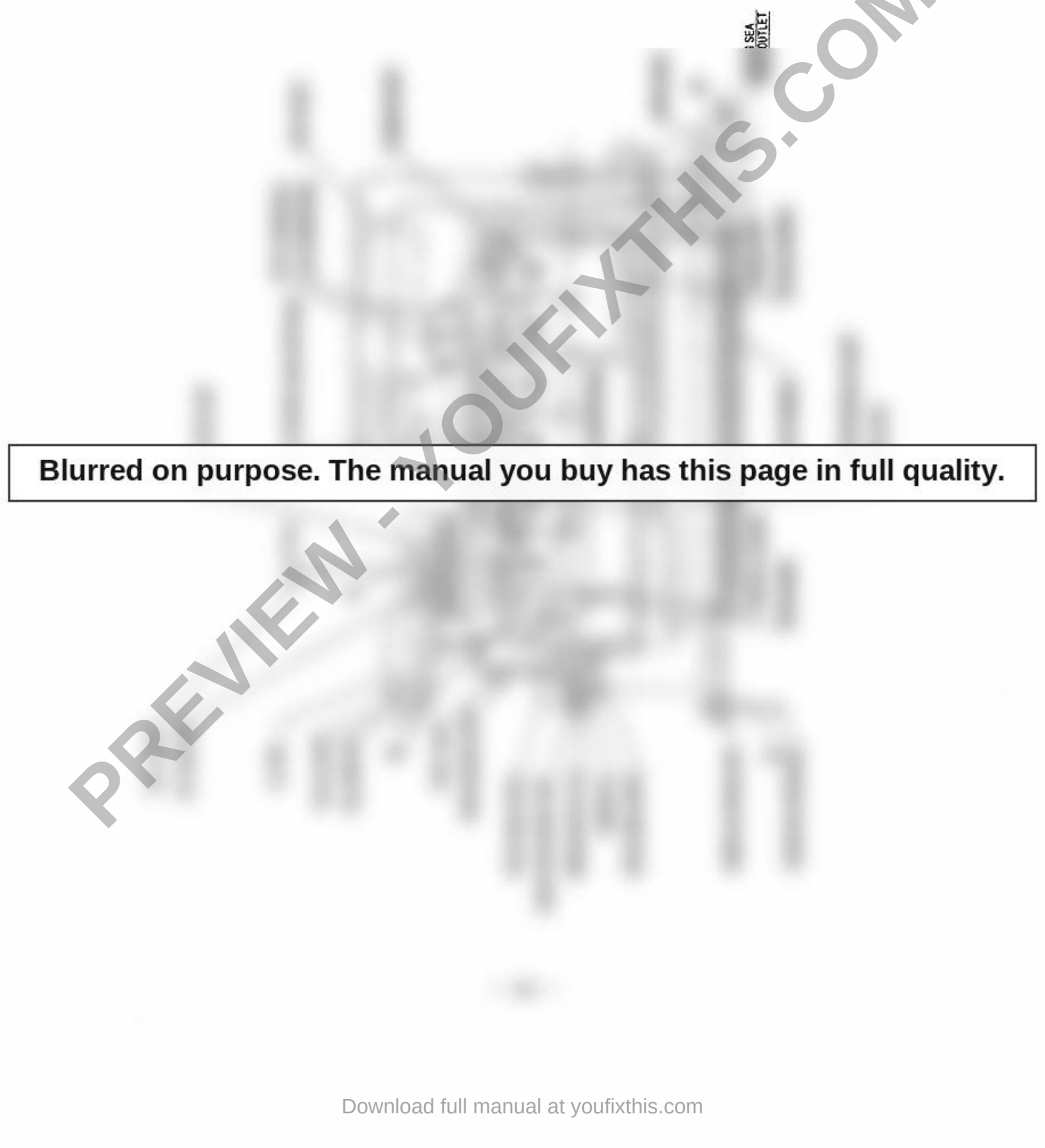


PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

6. SYSTEM DIAGRAMS

6.1 Piping diagram



Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

4.2 Periodic Inspection

Daily and periodic inspection are important to keep the engine in its best condition.
The following is a summary of inspection and servicing items by inspection interval.
Periodic inspection intervals should vary depending on the uses, loads, fuels and lube oils used and handling conditions, and are hard to establish definitively. The following should be treated only as a general standard.

[NOTICE]

Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

(1) Handling of Cooling Water

①Choose anti-rust which will not have any adverse effects on the materials (cast iron, aluminum, copper, etc.) of the engine's fresh water cooling system.

②Strictly use the proper mixing ratio of anti-rust to fresh water as instructed by the anti-rust maker.

③Replace the cooling water periodically according to the maintenance schedule given in this operation manual.

④Remove the scale from the cooling water system periodically according to the instructions this operation manual.

⑤Strictly use the proper mixing ratio of anti-freeze to fresh water as instructed by the anti-freeze maker. If incorrect ratio of anti-freeze to fresh water is used, the cooling performance of the cooling water will drop and the engine may become overheated.

⑥Do not mix different types (brand) of anti-rust or anti-freeze. Chemical reactions may make the anti-freeze or anti-rust useless and engine trouble could result.

[NOTICE]

Excessive use of anti-freeze also lowers the cooling efficiency of the engine. Be sure to use the mixing ratios specified by the anti-freeze maker for your temperature range.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

PREVIEW ONLY

You're viewing 8 of 51 pages

The full manual includes:

- All 51 pages, complete
- Searchable PDF (find any keyword)
- No watermarks
- Instant download
- Print-ready quality

GET FULL MANUAL NOW

Yanmar 6LY2-STE Operation Manual

Scan or click anywhere
youfixthis.com

Click anywhere on this page to get the full manual