

Maintenance & Inspection Period for

FOUR STROKE Fuel Injection

9 Oil Filter 200 = 2
hours / month

6 Starter Rope 20 = 1 50 = 3 100 = 6
hours / month

11 Timing Belt 100 = 6
hours / month

3 Piping 20 = 1 50 = 3 100 = 6
hours / month

1 Fuel Filter 20 = 1 50 = 3 100 = 6
hours / month

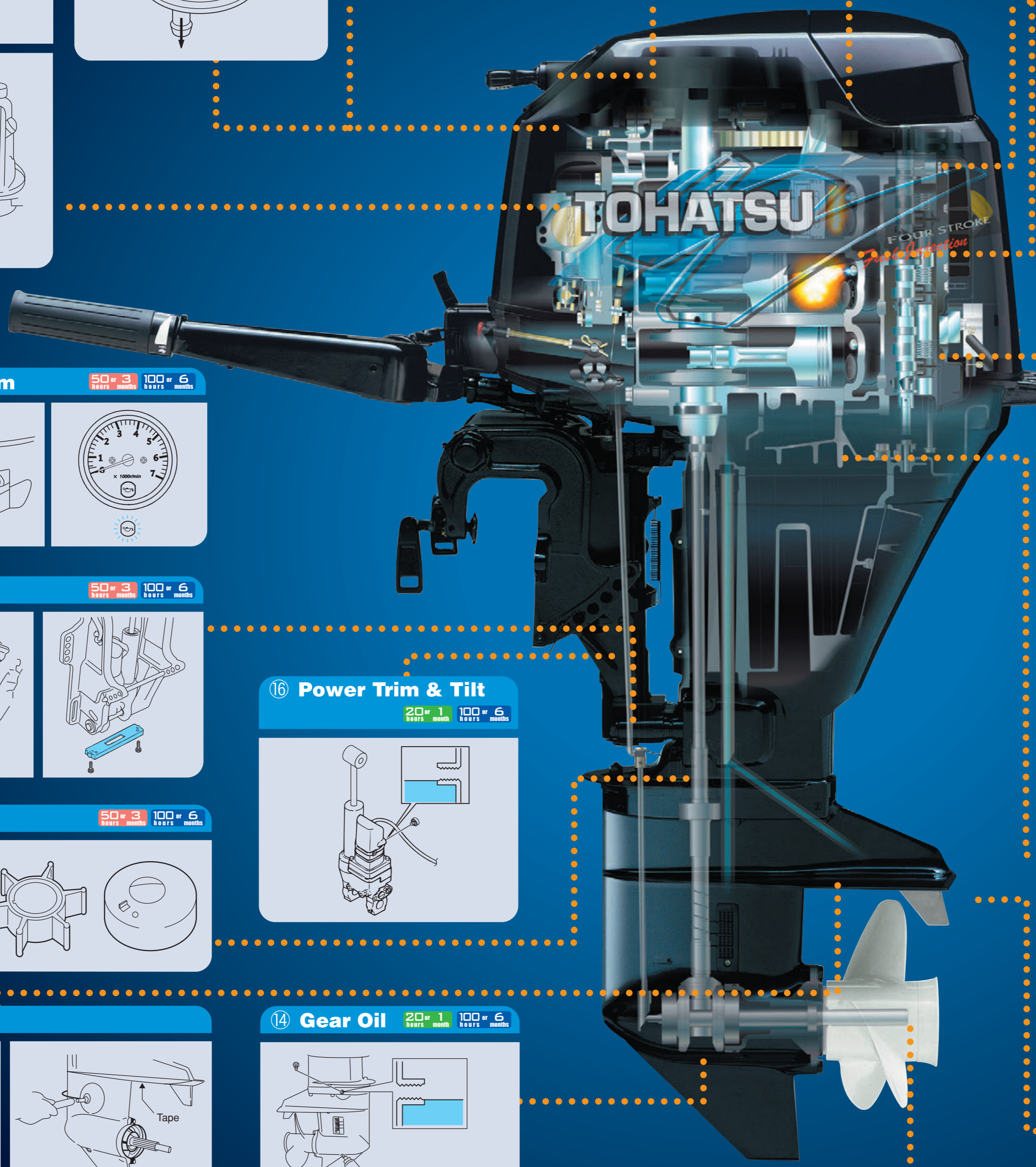
2 High Pressure Fuel Filter 200 = 2
hours / month

5 Spark Plug 20 = 1 100 = 6
hours / month

Oil filter
High pressure fuel filter
Fuel filter

10 Valve Clearance 20 = 1 100 = 6
hours / month

12 Air Filter 200 = 2
hours / month



17 Warning System 50 = 3 100 = 6
hours / month

Warning lamp

7 Starter Motor 100 = 6
hours / month

21 Anode 50 = 3 100 = 6
hours / month

16 Power Trim & Tilt 20 = 1 100 = 6
hours / month

15 Water Pump 50 = 3 100 = 6
hours / month

8 Engine Oil 20 = 1 100 = 6
hours / month

Upper Limit
Lower Limit

Washing

14 Gear Oil 20 = 1 100 = 6
hours / month

21 Anode 50 = 3 100 = 6
hours / month

Periodic Inspection

It is important to inspect and maintain your outboard motor regularly. At each interval on the chart below, be sure to perform the indicated servicing. Maintenance intervals should be determined according to the number of hours or number of months, whichever comes first. For periodic inspection and maintenance, consult your servicing dealer.

| Description | Inspection Intervals | | | Inspection Procedure | Remarks | |
|--|-----------------------------|----------------------|-----------------------------|---|--|---|
| | 20 hours or 1 month | 50 hours or 3 months | Every 100 hours or 6 months | | | |
| Fuel System | ① Fuel Filter | ○ | ○ | ○ | Check and clean or replace. | |
| | ② High Pressure Fuel Filter | | | | Replace every 200 hrs or 2 years | 200 = 2 hours / month Entire cartridge |
| | ③ Piping | ○ | ○ | ○ | Check and clean or replace. | |
| | ④ Fuel Tank | ○ | ○ | ○ | Clean | |
| Ignition | ⑤ Spark Plug | ○ | ○ | ○ | Check gaps, remove carbon deposit or replace. | 0.8-0.9 mm (0.031-0.035in) |
| Starting System | ⑥ Starter Rope | ○ | ○ | ○ | Check for wear or chafing | |
| | ⑦ Starter Motor | | | | Check for salt deposits and the battery cable condition. | |
| Engine | ⑧ Engine Oil | ○ | | ○ | Replace | |
| | ⑨ Oil Filter | | | | Replace every 200 hrs or 2 years | 200 = 2 hours / month Entire cartridge |
| | ⑩ Valve Clearance | ○ | | ○ | Check & adjust | |
| | ⑪ Timing Belt | | | | Check and replace if necessary | |
| | ⑫ Air Filter | | | | Replace every 200 hrs or 2 years | 200 = 2 hours / month for ISC |
| Lower Unit | ⑬ Propeller | ○ | ○ | ○ | Check for bent blades, damage, wear. | |
| | ⑭ Gear Oil | Replace | | Replace | Change or replenish-oil and check for water leaks. | 280 mL (9.5 fl.oz) |
| | ⑮ Water Pump | | ○ | ○ | Check for wear or damage. | Replace impeller every 12 months. |
| ⑯ Power Trim & Tilt | ○ | | ○ | Check & replenish oil, manually operate | | |
| ⑰ Warning System | ○ | ○ | ○ | Check function | | |
| ⑱ Bolts and Nuts | ○ | ○ | ○ | Retighten | | |
| ⑲ Sliding and Rotating Parts. Grease Nipples | ○ | ○ | ○ | Apply and pump in grease. | | |
| ⑳ Outer Equipment | ○ | ○ | ○ | Check for corrosion. | | |
| ㉑ Anode | ○ | ○ | ○ | Check for corrosion and deformation. | Replace | |

*For the details of maintenance items, refer to service manual of individual models.

4 Fuel Tank 20 = 1 100 = 6
hours / month

13 Propeller 20 = 1 50 = 3 100 = 6
hours / month

19 Sliding and Rotating Parts. Grease Nipples 20 = 1 50 = 3 100 = 6
hours / month

Delivering Reliability

TOHATSU
Outboards

No. 004-21300-0
Copyright (C) 2011 Tohatsu Corporation. All rights reserved.