



# TECHNICAL SERVICE INFORMATION

TO SERVICE SECTION

TO PARTS SECTION

Date: September 2000

|                |                                                      |
|----------------|------------------------------------------------------|
| <b>MODEL</b>   | ALL MODELS WITH TRIM SENDER                          |
| <b>SUBJECT</b> | CHANGES TO TRIM SENDER AND TRIM METER SPECIFICATIONS |

In regard to the above SUBJECT, the following modifications have been introduced on the year 2001 models.

### <Modifications>

The trim sender and the trim meter have been changed from the three-wire to the two-wire type. No changes have been made to the connecting wire leads.

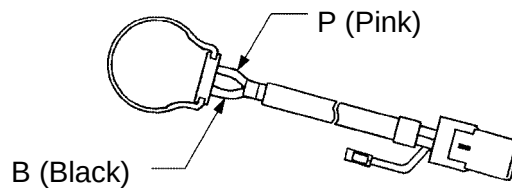
### <Identification>

Both the trim sender and the trim meter can be identified by the number of their wires.

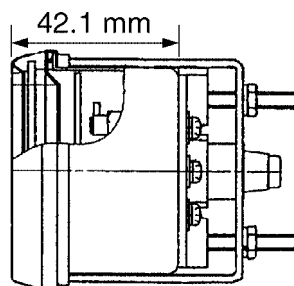
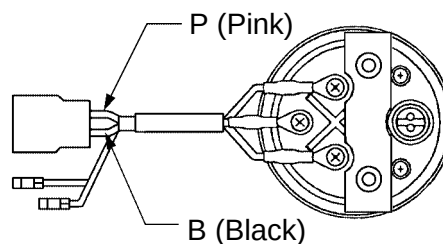
Previous: three-wire type – B (black), P (pink), O (orange)

New: two-wire type – B (black), P (pink)

Trim sender



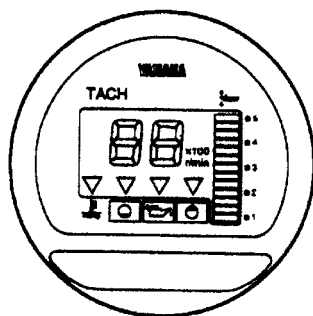
Trim meter



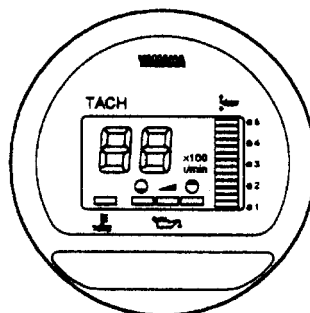
The analog trim meter has been made more compact, with its depth made approximately 30 mm shorter than the previous meter.

## Digital tachometer

The digital tachometer (6Y5-83500-T2) that has been introduced with the year 2000 models supports both the two-wire and the three-wire type. The type of the sensor is selected at the switch located on the back of the meter.

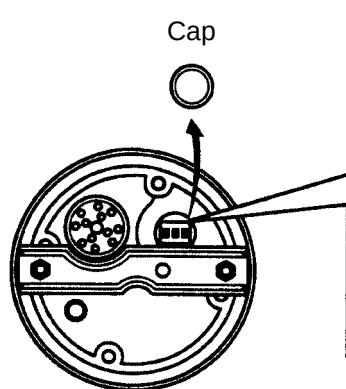


'99 6Y5-83500-T1  
Previous



'00 6Y5-83500-T2  
New

The design of the oil level display has been changed.



### Dip switch function

| NO.                 | SW.1             | SW.2           | SW.3        |
|---------------------|------------------|----------------|-------------|
| DIP Switch Function | Trim Sensor Type | Generator Type | Engine Type |
| ON                  | *2 lead          | 6 Pole         | 4 stroke    |
| OFF                 | *3 lead          | 12 Pole        | 2 stroke    |

\* number of lead wires on trim sensor

Switch 1 selection:  
ON (up) for two-wire type  
OFF (down) for three-wire type

## <Part Number Changes and Interchangeability>

| Description                 | Previous Part No. | New Part No. | Interchangeability |
|-----------------------------|-------------------|--------------|--------------------|
| Trim sender                 | 64E-83672-01      | 64E-83672-02 | As a Set.          |
| Trim sender                 | 63D-83672-00      | 63D-83672-01 |                    |
| Trim sender                 | 6H1-83672-11      | 6H1-83672-12 |                    |
| Trim sender                 | 61A-83672-01      | 61A-83672-02 |                    |
| Trim meter assembly         | 6Y5-83670-11      | 6Y5-83670-12 |                    |
| Digital tachometer assembly | 6Y5-83500-T1      | 6Y5-83500-T2 | Yes                |

## <Applicable Models>

Refer to the 2001 Model Guide.