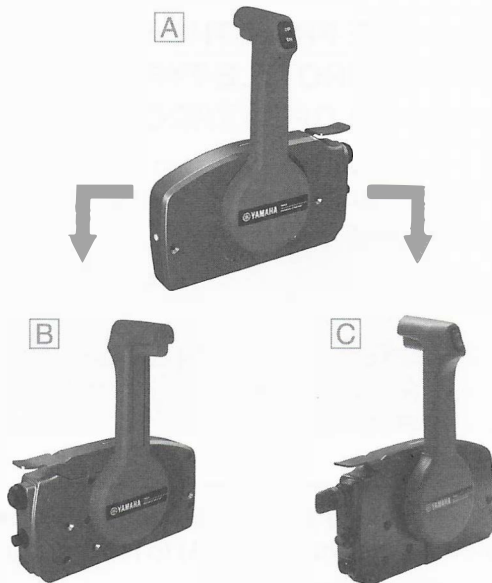


6. CHANGE IN THE REMOTE CONTROL LEVER POSITION

This remote control box can change the remote control lever to the opposite position as shown below. Besides, the grip can be changed to reverse. Follow the procedure for repositioning.

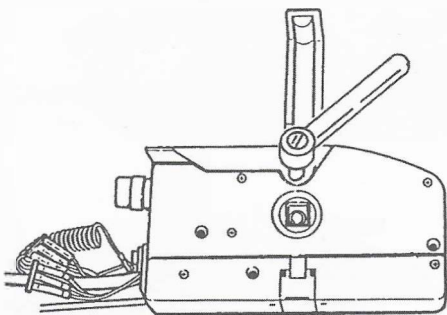


- A. Original remote control lever position
 B. Repositioned remote control lever and grip
 C. Repositioned remote control lever

TIP

Steps 4), 6) to 9), 11) to 13) are not necessary if the grip is not repositioned.

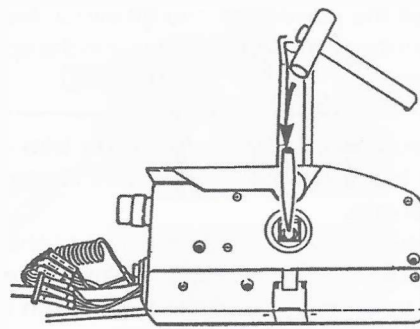
- 1) Pinch the wire cover with your fingers, and pull it out to remove.
- 2) Using a socket wrench (12 mm), loosen the bolt.



- 3) Place a punch on the bolt head, and by tapping it with a hammer, remove the remote control lever from the remote control box.

NOTICE

Use care not to damage power trim and tilt switch leads.

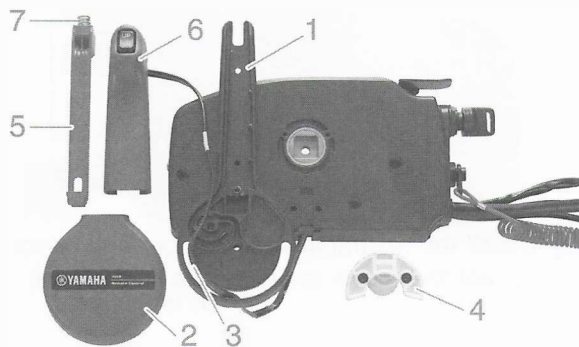


- 4) Remove the remote control lever cover and remove the power trim and tilt switch leads from the guide of the remote control lever.
- 5) Remove two screws and neutral lock holder.
- 6) Remove the screw and neutral interlock trigger.

TIP

Make sure not to drop the spring.

- 7) Remove two screws and pull the grip from remote control lever.



1. Remote control lever
 2. Remote control lever cover
 3. Power trim and tilt switch leads
 4. Neutral lock holder
 5. Neutral interlock trigger
 6. Grip
 7. Spring
- 8) Reverse the grip and put it into the remote control lever and secure it with two screws.
 - 9) Install the neutral interlock trigger with the screw.
 - 10) Reverse the remote control box and secure the neutral lock holder with two screws.

Screws

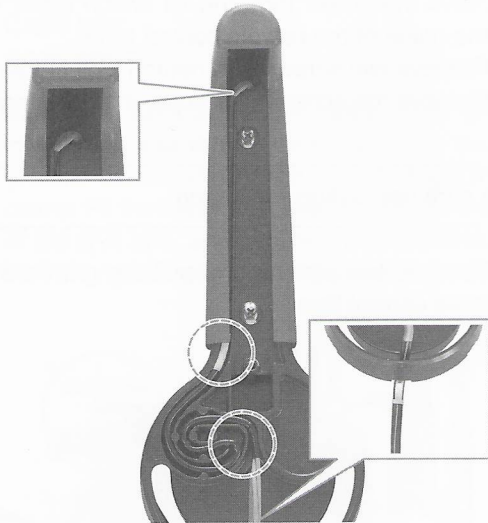
- Grip screw:
 3 Nm, 0.3 kgf-m, 2.2 lb-ft
 Neutral interlock trigger screw:
 3 Nm, 0.3 kgf-m, 2.2 lb-ft
 Neutral lock holder screw:
 4 Nm, 0.4 kgf-m, 3.0 lb-ft

- 11) Align the power trim and tilt switch leads at the upper taped position with the end of the grip, and the center taped position with the exit of the spiral slit.

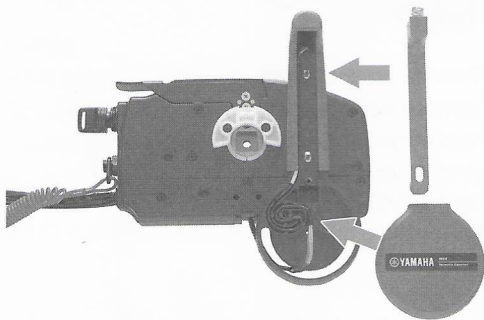
- 12) Install the power trim and tilt switch leads between those positioning tapes into the spiral slit.

NOTICE

- Make sure not to pinch the power trim and tilt switch leads between the remote control lever and the grip.
- Make sure that the plate located at the lower end of the power trim and tilt switch leads is facing upward and that the power trim and tilt switch leads are not twisted.

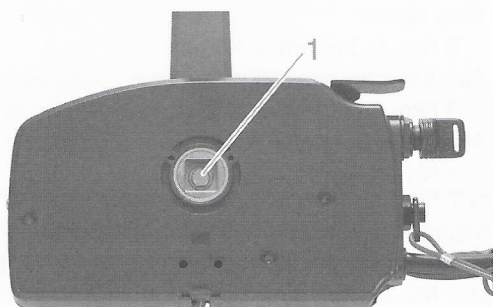


- 13) Install the neutral interlock trigger and remote control lever cover to the remote control lever.



- 14) Install the remote control lever, and secure it with the bolt and washer from the back side.

Remote control lever bolt:
13 Nm, 1.3 kgf-m, 9.6 lb-ft



1. Bolt

TIP

Make sure that the excess portion of the power trim and tilt switch leads are put in the box so that the leads are not twisted or slackened while installing the wire cover.

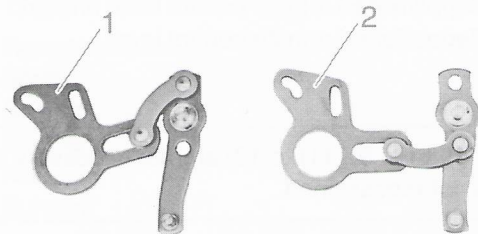
7. CHANGE FROM THE PUSH-TO-OPEN THROTTLE TYPE TO THE PULL-TO-OPEN THROTTLE TYPE

The remote control box permits to change from the push-to-open throttle type to the pull-to-open throttle type by changing some inner parts and their positions.

This instructions explain the procedure for changing from the push-to-open throttle type to the pull-to-open throttle type. Therefore, if it has to be changed from the pull-to-open type to the push-to-open type, simply reverse the procedure.

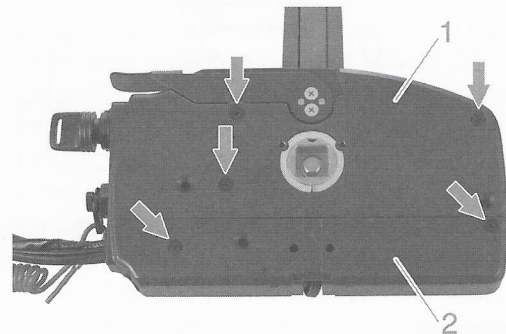
NOTICE

When reinstalling parts, apply the water-resistant grease (Yamaha Grease A) to moving parts.



1. Throttle arm for pull-to-open throttle type
2. Throttle arm for push-to-open throttle type

- 1) Pinch the wire cover with your fingers and pull it out to remove.
- 2) Remove the five screws, and remove both rear housing (upper) and back panel (lower).



1. Rear housing (upper)
2. Back panel (lower)