



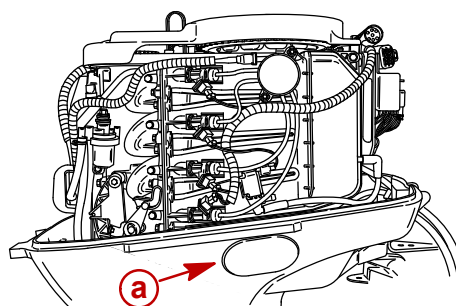
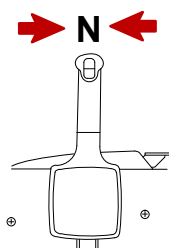
Shift and Throttle Cable Installation

Install cables into the remote control following the instructions provided with the remote control.

NOTE: Install the shift cable to the engine first. The shift cable is the first cable to move when the remote control handle is moved out of neutral.

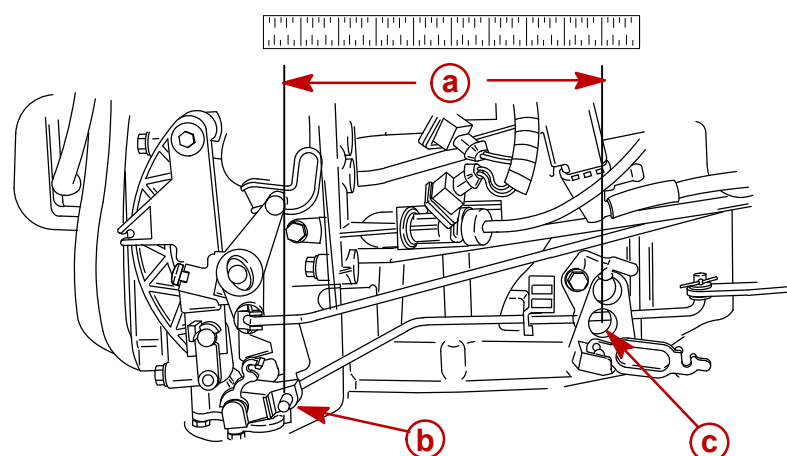
Shift Cable Installation

1. Position remote control into neutral.
2. Remove access cover from side of bottom cowl.



a - Access Cover

3. Shift outboard into neutral.
4. Measure the distance (a) between pin and center of lower hole.

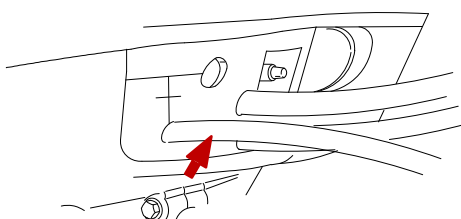


a - Distance Between Pin And Center of Lower Hole

b - Pin

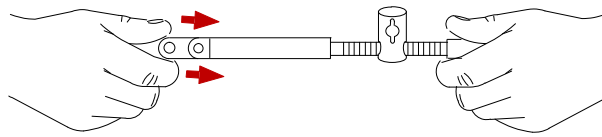
c - Lower Hole

5. Fit shift cable through rubber grommet.

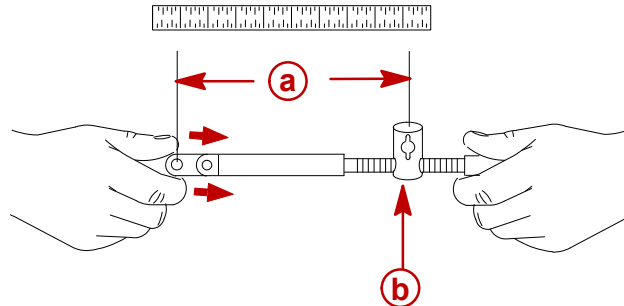




6. Push in on the cable end until resistance is felt.



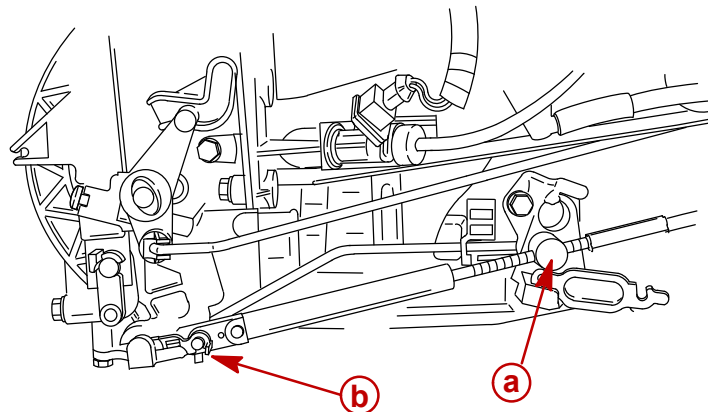
7. While pushing in on the cable end, adjust the cable barrel (b) to attain the measured distance (a) taken in Step 3.



a - Adjust Cable Barrel To Attain The Measured Distance Taken In Step 3

b - Cable Barrel

8. Place cable barrel into the barrel holder. Fasten cable with retainer.



a - Place Barrel Into Barrel Holder

b - Retainer

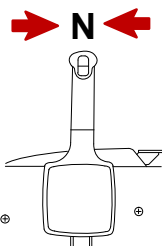
9. Check shift cable adjustments as follows:

- Shift remote control into forward. The propeller shaft should be locked in gear. If not, adjust the barrel closer to the cable end.
- Shift remote control into neutral. The propeller shaft should turn freely without drag. If not, adjust the barrel away from the cable end. Repeat steps a and b.
- Shift remote control into reverse while turning propeller. The propeller shaft should be locked in gear. If not, adjust the barrel away from the cable end. Repeat steps a thru c.
- Shift remote control back to neutral. The propeller shaft should turn freely without drag. If not, adjust the barrel closer to the cable end. Repeat steps a thru d.

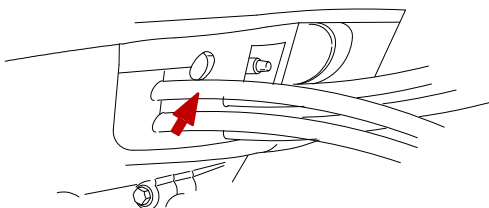


Throttle Cable Installation

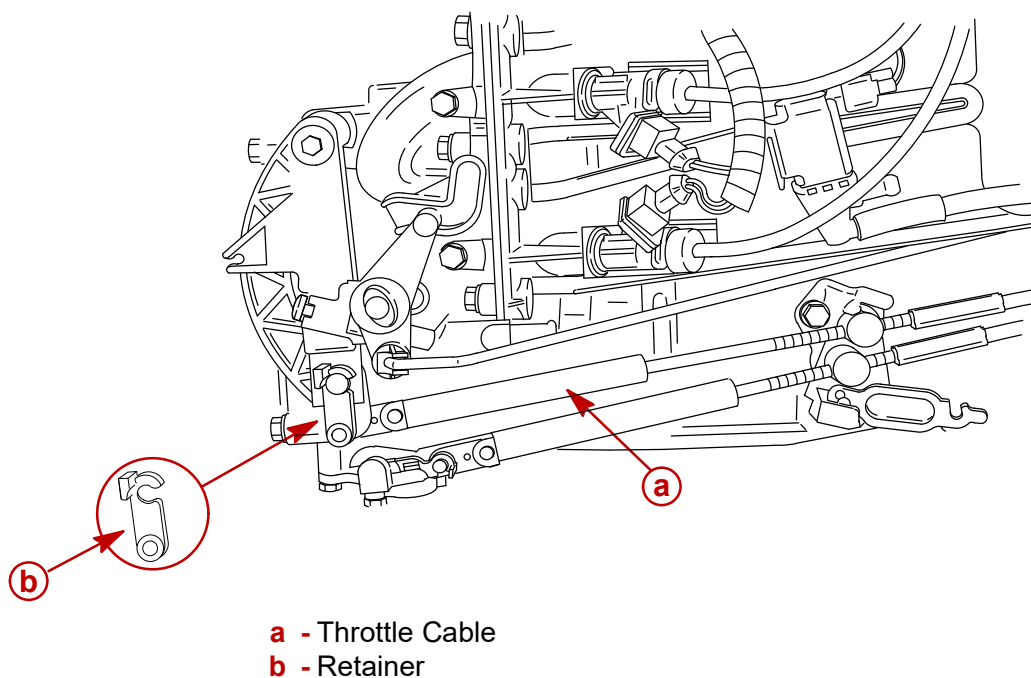
1. Position remote control into neutral.



2. Fit throttle cable through rubber grommet.



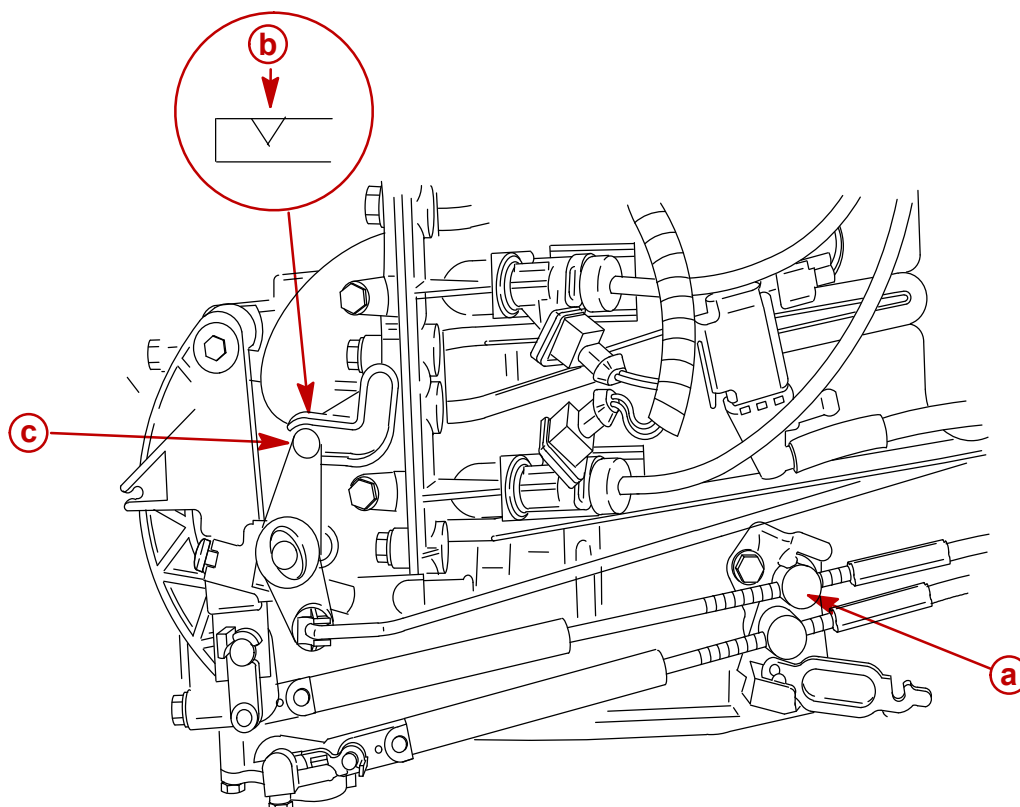
3. Install throttle cable with retainer pin. Lock retainer pin in place.
4. Place throttle cable onto the throttle lever pin. Lock in place with retainer.



a - Throttle Cable
b - Retainer

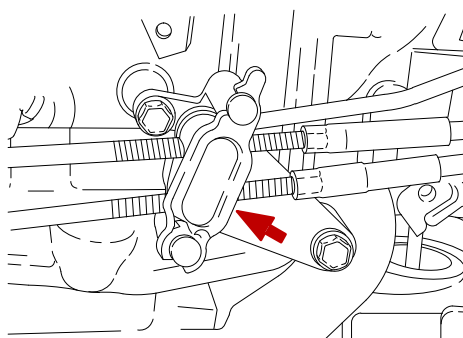


5. Adjust cable barrel until the center of the roller lines up with the alignment mark on the cam.



- a** - Cable Barrel
- b** - Alignment Mark
- c** - Roller

6. Fasten control cables with the cable latch.



7. Install the access cover.

