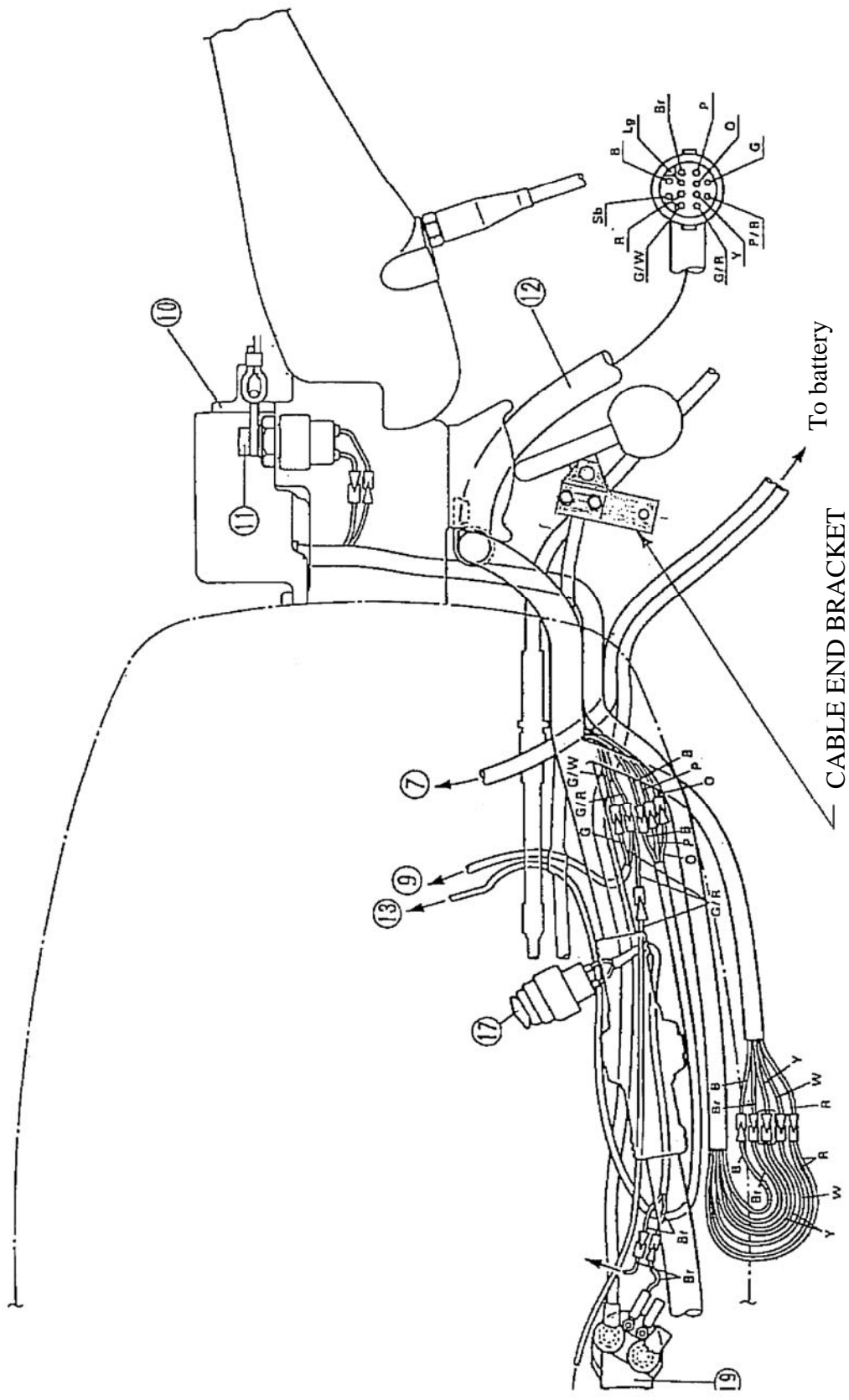


#1317 SHIFT CABLE ASSEMBLY INSTRUCTIONS

For use when converting Yamaha remote control motors 50-70 HP
to tiller steering using Yamaha 6H3-W0086-A0

1. Mount cable end bracket to shift handle as shown on rear of page.
2. Attach the cable to the lower cable bracket on the jet drive and the cable end to the reverse gate cam.
3. Attach the upper cable end to the ball joint at the shift handle. Each cable end should be threaded on to the midpoint of its adjustment.
4. Shift the handle to forward and the reverse gate to forward with the cam roller at the end of the slot.
5. Now it remains to locate, drill and secure the upper cable support “U” clamp and shim plate to the motor cowl.
6. Place some masking tape on the cowl where the “U” clamp will mount for pencil marking purposes.
7. Position the cable, giving a good lineup and gentle bends, and pencil mark the hole locations through the clamp.
8. Drill the cowl, remove the tape and secure the cable.
9. Shift through neutral to reverse and back to forward. The roller should be at the end of the cam slot such that the gate cannot be forcibly rotated toward reverse. Pull on the gate by hand to verify this. Adjust cable ends if necessary. Water pressure will fully seat the gate in the neutral and reverse positions.



YAMAHA - TILLER HANDLE KIT 6H3-W0086-AO (FITS 50 & 70 HP MOTORS)
 6H1-W0086-CO-4D (FITS 90 & 115 HP MOTORS) BUT REQUIRES MAKING A
 LONGER 1/4" MOTOR
 SHIFT ROD AND AN ADAPTER TO MOUNT THE HANDLE TO THE MOTOR
 ON THE 115 HP.