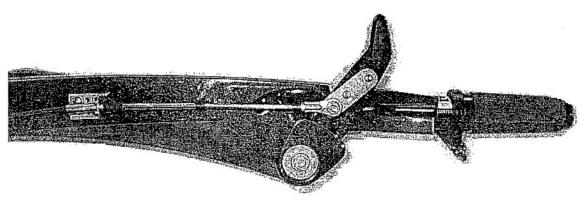
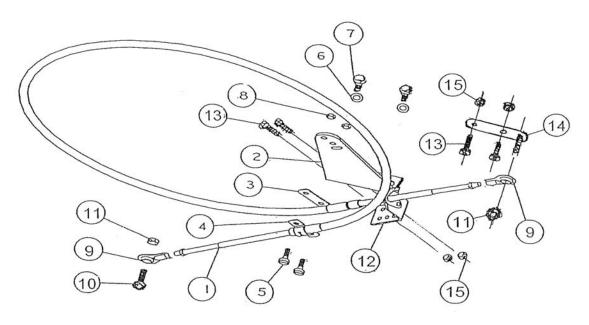
TILLER SHIFT CABLE ASSEMBLY BRP STARTING 2006 1870 SHORT 1871 LONG



- 1. Cut out the drilling templates. Remove the plastic cover under the handle. Position the templates on the steering arm and shift handle and secure with masking tape.
- 2. Center punch the four hole positions and drill through using a 3/16 drill. Remove the templates.
- 3. Attach the cable anchor to the steering arm and stud plate to the shift handle using the $10-32 \times 34$ Phillips head screws and nyloc nuts.
- 4. Attach the lower end of the cable to the jet drive. Thread the ball end on about 3/8 of an inch and center the slots in the cable support bracket over the threaded holes in the jet drive. Lock the two $\frac{1}{4}$ -20 x $\frac{5}{8}$ bolts, using flat washers under the heads.
- 5. Place the reverse gate in forward with the cam roller at the end of the slot in the cam. Attach the upper end of the cable to the anchor bracket and adjust the ball end threads to reach the stud. The lower cable anchor bracket, which is slotted, can also be moved to assist in this adjustment. Lock the ball end on the stud with the ½-20 nyloc nut.
- 6. Shift to reverse and back to forward. The cam roller should be at the end of the slot in the cam such that the gate cannot be forcibly rotated toward reverse. Pull on the gate by hand to verify this. Make adjustments if necessary to satisfy this condition. Lock the jam nuts and install the plastic cover on the tiller arm.
- 7. Do not be concerned about the neutral and reverse positions of the gate. Water pressure will take care of these.

CAUTION: You must return the throttle to idle before shifting.

SHIFT CABLE ASSEMBLY BRP STARTING 2006 TILLER STEERING 1870 SHORT 1871 LONG



REF	QTY	PART NO.	DESCRIPTION
1	1	547	CABLE 4 FT MOR 33C SUPREME
1	1	547.2	CABLE 5 FT MOR 33C SUPREME
2	1	156	BRACKET CABLE SUPT OMC. MORSE
3	1	542	SHIM MORSE A035777
4	1	543	CLAMP CHRYS 154317
5	2	561	FIL HD SLOTTED 10-24 X 5/8
6	2	635	1/4 WASHER AN960C416
7	2	572	BOLT HEX HD 1/4-20 X 5/8
8	2	619	NYLOC 10-24
9	2	553.2	BALL END 1/4 X 10-32 CABLE
10	1	573	BOLT HEX HD 1/4-20 X 3/4
11	2	623	NYLOC 1/4-20
12	1	1869	CABLE ANCHOR MORSE FORMED
13	4	558.4	PAN HD PHILLIPS 10-32 X 3/4
14	1	1868	STUD PLATE BRP TILLER
15	4	621	NYLOC 10-32

