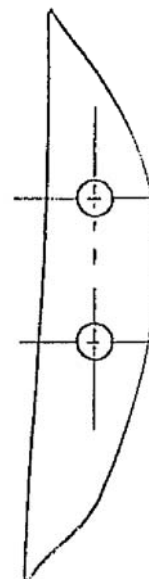
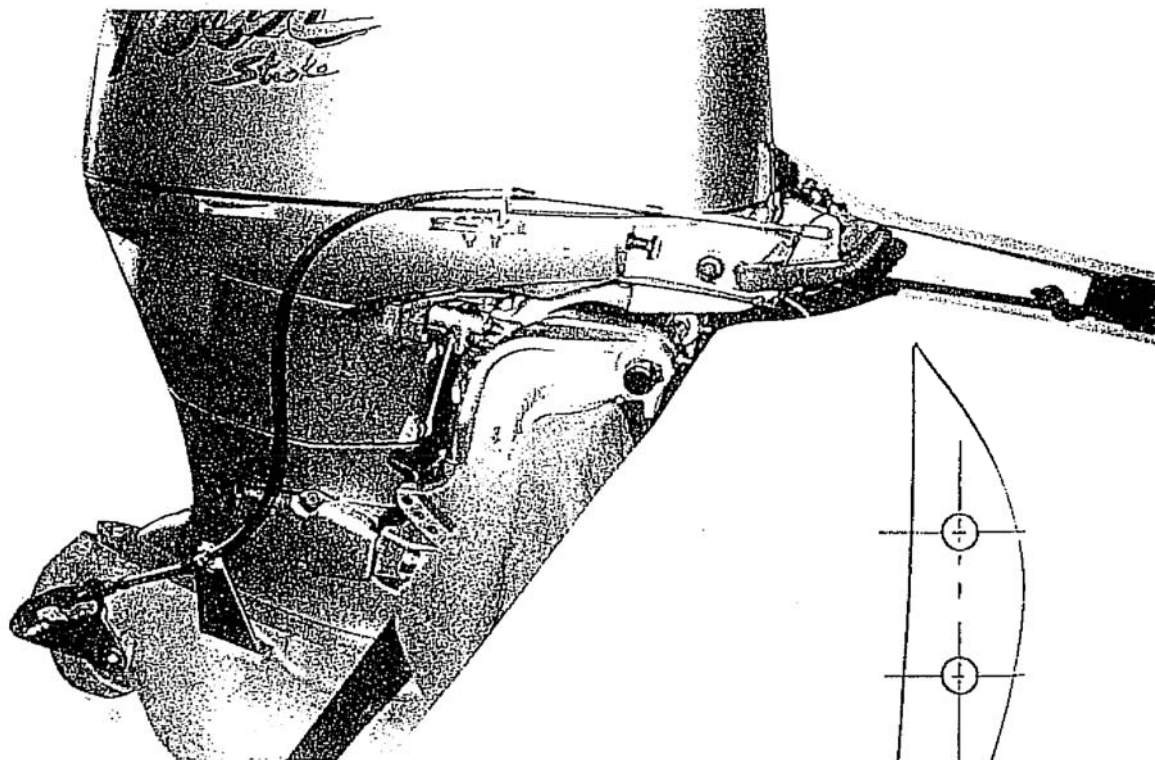
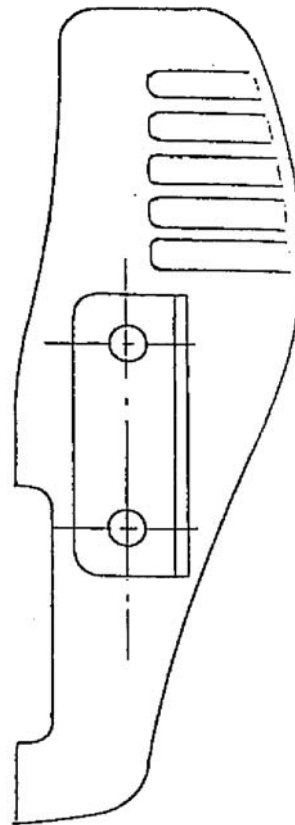


MODEL AI
Shift Cable and Handle Assembly Instructions

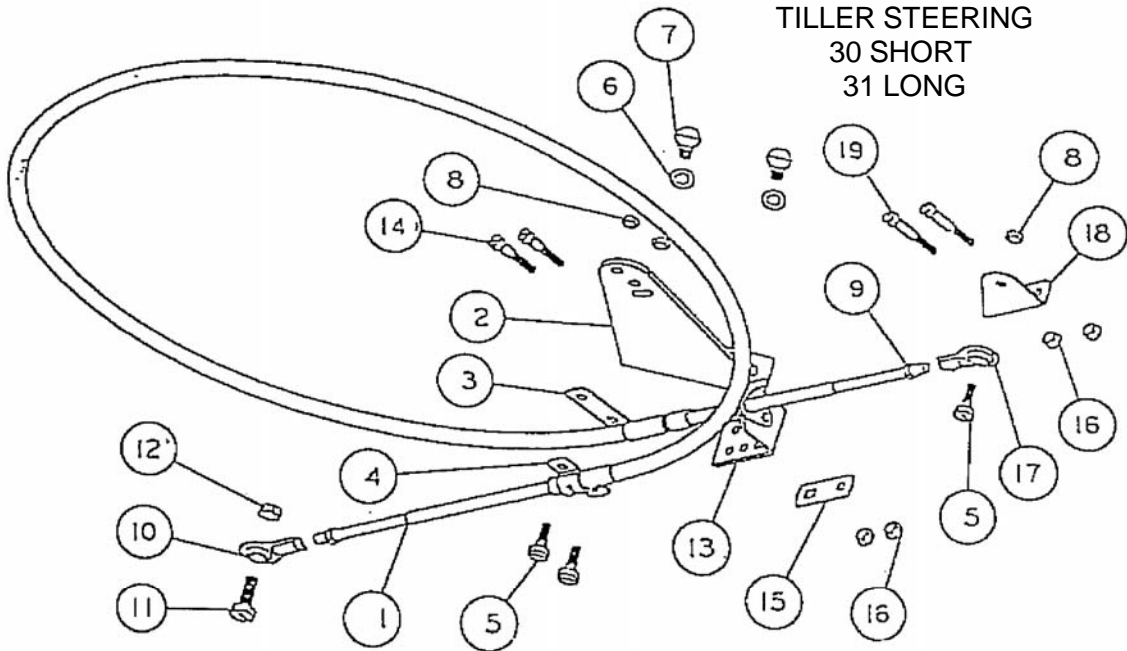
1. Place the pressed steel shift cable end bracket on the motor shift handle over a piece of masking tape. Position as shown below and mark the hole positions with a pencil. Using a 3/16 inch drill, drill through the shift handle for the #10-32 x 1-1/4 screws. Remove the tape and install the screws and fiber lock nuts.

2. Cut out the paper template below for the cable anchor and position on the motor (see photo). Center punch, through the paper, the hole locations and drill 2-3/16 inch holes through. Mount the cable anchor bracket using 2 #10-32 x 1 screws, fiber lock nuts and lower metal plate to support the nuts. You may wish to file the sharp rear edge of the bracket.

3. With the shift handle in forward and the reverse gate in forward, with the cam roller at the end of the slot, adjust the cable end and/or cable anchor position to this condition. Shift 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.



SHIFT CABLE ASSEMBLY
HONDA MODEL AIM
TILLER STEERING
30 SHORT
31 LONG



REF	QTY	PART NO.	DESCRIPTION
1	1	555	CABLE 3 FT MOR 33C SUPREME SHORT
1	1	549	CABLE 3 1/2 FT MOR 33C SUPREME LONG
2	1	156	BRACKET CABLE SUPPORT
3	1	542	SHIM MORSE A03577
4	1	543	CLAMP CHRYS 154317
5	3	561	FIL HD SLOTTED 10-24 X 5/8
6	2	635	1/4 WASHER AN90C416
7	2	572	BOLT HEX HD 1/4-20 X 5/8
8	3	619	NYLOC 10-24
9	2	621.1	HEX NUT 10-32 JAM
10	1	553.2	BALL END 1/4X10-32 CABLE
11	1	573	BOLT HEX HD 1/4-20 X 3/4
12	1	623	NYLOC 1/4-20
13	1	543.1	CABLE ANCHOR MORSE 36174
14	2	559	FIL HD SLOTTED 10-32 X 1
15	1	542.1	SHIM MODIFIED HONDA
16	4	621	NYLOC 10-32
17	1	553.1	BALL END NO. 10X10-32 CABLE
18	1	131.1	SHIFT LEVER HONDA
19	2	558	FIL HD SLOTTED 10-32 X 1 1/4