

## MODEL U4

### Shift Rod and Handle Assembly Instructions Short Shaft #1282, Long Shaft #1283

1. Place the pressed steel shift handle on the motor shift handle and clamp in place, spaced 1-1/2 inch as shown in the diagram. Using a 3/16 inch drill, drill through the shift handle for the #10-32 fil head screws. Install the screws and fiber lock nuts.
2. Next, attach the shift rod. Using a light finger pressure on the reverse gate, move the gate toward reverse until the cam roller is nested in the neutral notch of the cam. Adjust the length of the rod so that with the handle in neutral, the roller on the reverse gate is in the neutral notch of the cam, with the gate held up by hand.
3. Shift to forward. The 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. If this forward lock position is not met, readjust the rod length, giving less importance to neutral. Lock the rod end nuts.
4. Proceed with setting motor height.

