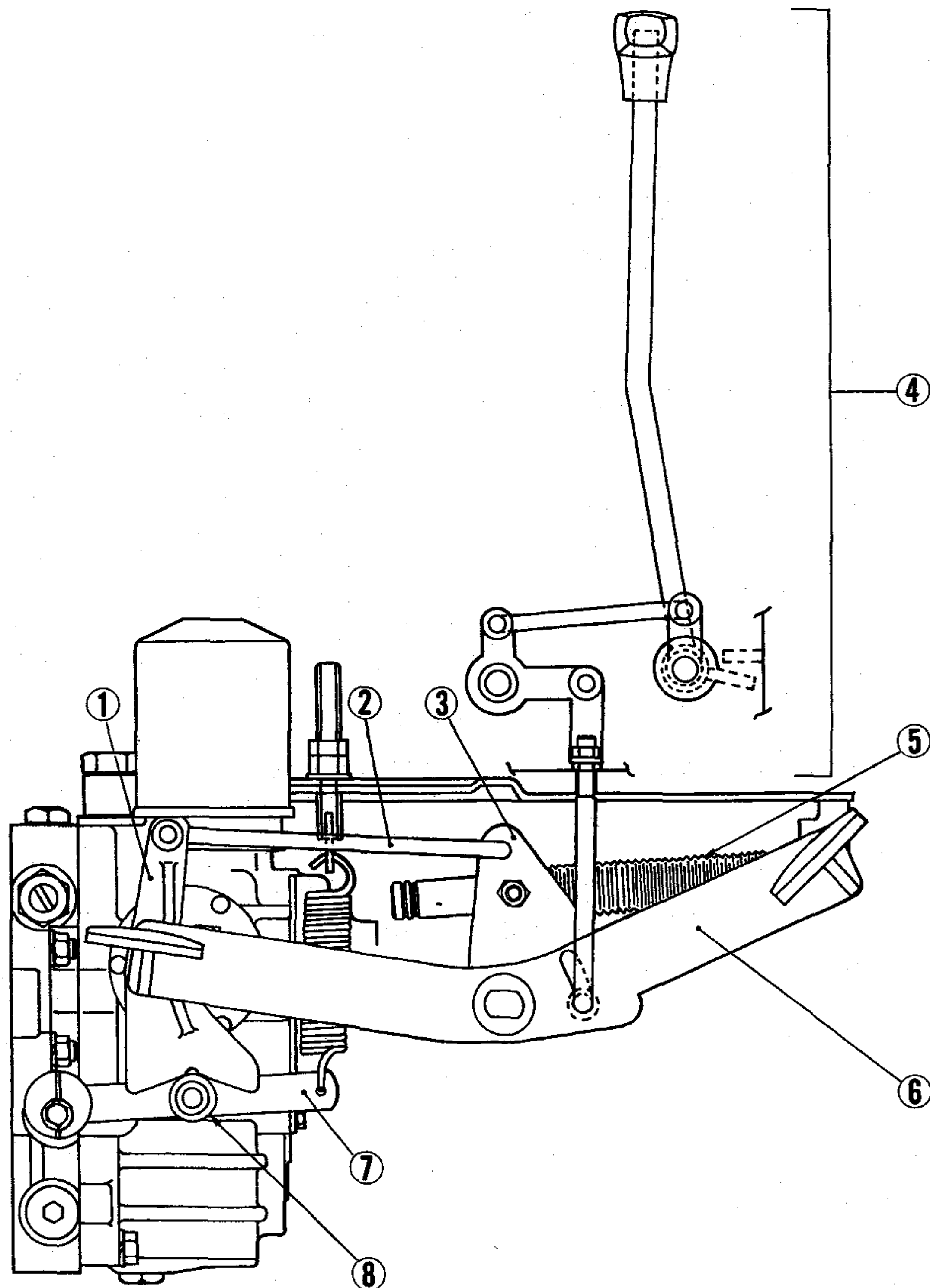


(6) Control Linkage



0319F144

- (1) Neutral Holder
- (2) Speed Control Rod
- (3) Rod Guide

- (4) Speed Set Device
- (5) Damper
- (6) Speed Control Pedal

- (7) Neutral Holder Arm
- (8) Roller

The speed control pedal (6) and the trunnion shaft of variable swashplate are linked with the rod guide (3), the speed control rod (2) and the neutral holder (1). As the front footrest of the pedal is depressed, the swashplate rotates and forward traveling speed increases. Depressing the rear footrest increases reverse speed.

The roller (8) on the neutral holder arm (7) hanged with spring seats the detent of the neutral holder (1) so that the neutral holder returns to neutral.

Then, the swashplate is returned to neutral with the neutral holder, when the pedal is released. The damper (5) connected to the rod guide (3) restricts the movement of the linkage to prevent abrupt operation or reversing.

The speed set device (4) linked to the rod guide (3) enables the linkage not to return to neutral and to keep a certain forward speed while the speed control pedal (6) is released.

On B6200HST, this device is installed as optional.