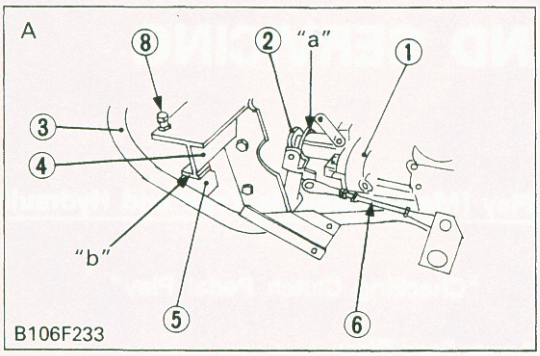
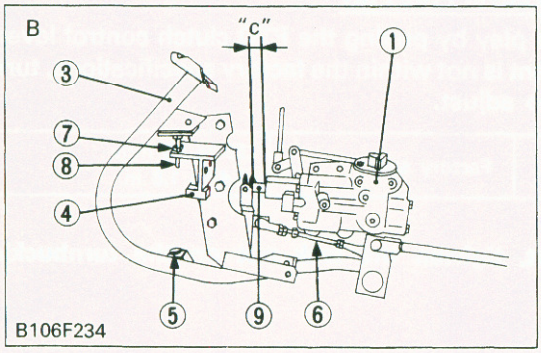
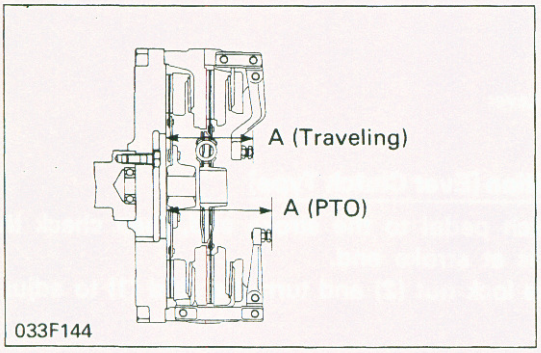




(1) Clutch & Shuttle Control Valve
(2) Shifter
(3) Clutch Pedal
(4) Step Support
(5) Clutch Pedal Stopper
(6) Clutch Rod
(7) Lock Nut
(8) Stopper Bolt
(9) Inching Rod



Adjustment of Improved Clutch Pedal [Ever Clutch Type]

A. When the clutch pedal is released;
1. Make sure that the clearance "a" is zero between the valve (1) and the shifter (2).
2. Adjust the clearance "b" between the clutch pedal stopper (5) and the step support (4) by turning the clutch rod (6).

Clearance "b"	Factory spec.	0.5 to 1.0 mm 0.020 to 0.039 in.

B. When the clutch pedal is pushed;
1. When the inching rod (9) is reached to full stroke, set the stopper bolt (8) with the lock nut (7) so that the stopper bolt touches the clutch pedal (3).

Full stroke "C" of inching rod	Factory spec.	22 to 23 mm 0.866 to 0.906 in.

Note: Refer to S.2-12, regarding the shuttle lever linkage adjustment.

Tightening torque	Lock nut (Right-handed)	23.5 to 27.5 N·m 2.4 to 2.8 kgf·m 17.4 to 20.3 ft-lbs
	Lock nut (Left-handed)	17.6 to 21.6 N·m 1.8 to 2.2 kgf·m 13.0 to 15.9 ft-lbs

Release Lever Height

1. Measure the height from flywheel friction surface to the top of adjusting screws with a scale of vernier calipers.
2. If the height exceeds allowable limit, check the clutch disc, pressure plate and other parts.

[Manual shuttle type & Hydraulic shuttle type]

Release lever height distance A	Traveling	Factory spec.	104.5 to 105.5 mm 4.114 to 4.153 in.
		Alloable limit	112 mm 4.410 in.
	PTO	Factory spec.	129.5 to 130.5 mm 5.098 to 5.138 in.
		Alloable limit	136 mm 5.355 in.

[Ever clutch type] ····· PTO release lever only

Release lever height distance A	Factory spec.	129.5 to 130.5 mm 5.098 to 5.138 in.
	Allowable limit	136 mm 5.355 in.