

PTO

PTO OPERATION



WARNING

To avoid personal injury:

- To prevent damage to PTO driven equipment and possibly causing personal injury, use the 2nd rear PTO speed and mid-PTO speed only when these higher rpms are specifically recommended by the implement manufacturer.



CAUTION

To avoid personal injury:

- Disengage PTO, stop engine, and allow all rotating components to come to a complete stop before connecting, disconnecting, adjusting, or cleaning any PTO driven equipment.

■ PTO Gear Shift Lever

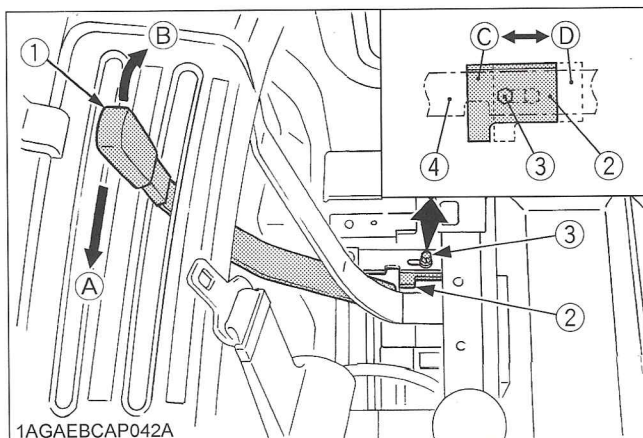
The tractor has two rear PTO speeds and one mid PTO speed.

1st- Rear: 540 rpm

2nd- Rear: 960 rpm

Mid: 2500 rpm

To shift into 2nd PTO speed, loosen the bolt and slide the restricting plate to (D) position.



(1) PTO gear shift lever

(2) Restricting plate

(3) Bolt

(4) Fender stay

(A) 1st (Rear: 540 rpm)

(B) 2nd (Rear: 960 rpm)

(Mid: 2500 rpm)

(C) Restricted position
(original position)

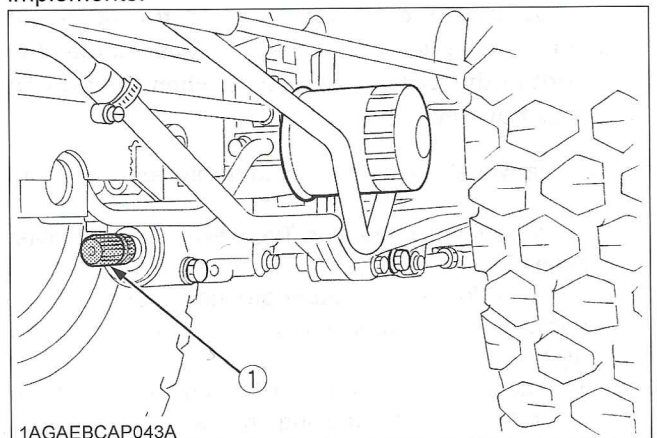
(D) Released position

IMPORTANT :

- Replace restricting plate to (C) position after use of the 2nd PTO speed.
- To avoid shock loads to the PTO, reduce engine speed when engaging the PTO, then open the throttle to the recommended speed.
- To avoid damage of transmission, before shifting the PTO gear shift lever, fully disengage the main clutch.

◆ Mid PTO [Except B7410, B7510DTN]

The mid PTO is available for KUBOTA approved implements.



(1) Mid PTO

◆ Rear PTO speed

Type	Model	Engine Speed rpm	PTO Speed rpm	Shaft
Manual Transmission	B7410	2876	540	6-Spline
		2824	960	
	B7510	2600	540	
		2554	960	
HST	B7510	2600	540	
	B7610	2554	960	

◆ Mid PTO speed [Except B7410, B7510DTN]

Type	Model	Engine Speed rpm	Mid-PTO Speed rpm	Shaft
HST	B7510 B7610	2578	2500	10-Spline USA No.5
Manual Transmission	B7510 only	2578		