

KUBOTA

CONDENSED SPECIFICATIONS

	MODELS	
	T1400 Kubota	T1400H Kubota
Engine Make.....	Kubota	Kubota
Model	GH400V-L	
Bore	84.2 mm (3.31 in.)	
Stroke	70 mm (2.76 in.)	
Piston Displacement	389 cc (23.7 cu. in.)	
Rated Power	10.1 kW (13.5 hp)	
Slow Idle Speed—Rpm	1300	
High Idle Speed (No-Load)—Rpm	3350	
Crankcase Oil Capacity	1.4 L (1.5 qts.)	
Transmission Oil Capacity	2.6 L (2.7 qts.)	0.57 L (0.6 qts.)
Weight	SAE 90 EP Gear Lube	SAE 10W-30 Engine Oil
Differential Oil Capacity		1.8 L (1.9 qts.)
Weight		SAE 90 EP Gear Lube

FRONT AXLE AND STEERING SYSTEM

AXLE MAIN MEMBER

All Models

REMOVE AND REINSTALL. To remove front axle assembly, first remove mower deck from tractor. Raise and sup-

port front of tractor. Remove drive belts from engine pulley, then unbolt and remove engine pulley. Disconnect drag link from spindle steering arm. Remove nut (5—Fig. K1), withdraw pivot bolt (9) and remove axle assembly from tractor.

Inspect axle (8), pivot tube (7) and pivot bolt for wear or damage and renew as necessary. Lubricate pivot tube with molybdenum disulfide grease. Reinstall axle by reversing removal procedure. Tighten axle retaining nut to 78-90 N·m (57-65 ft.-lbs.). Tighten drag link nut to 39-45 N·m (30-33 ft.-lbs.).

TIE ROD AND TOE-IN

All Models

All models are equipped with an adjustable tie rod. Inspect tie rod ball joints for excessive wear and looseness and renew as needed.

To check front wheel toe-in, turn front wheels straight ahead and measure distance (A—Fig. K2) between front of tires and distance (B) between rear of tires. Distance (A) should be 0-5 mm (0-3/16 in.) less than distance (B). To ad-



Fig. K1—Exploded view of front axle assembly.
1. Snap ring

