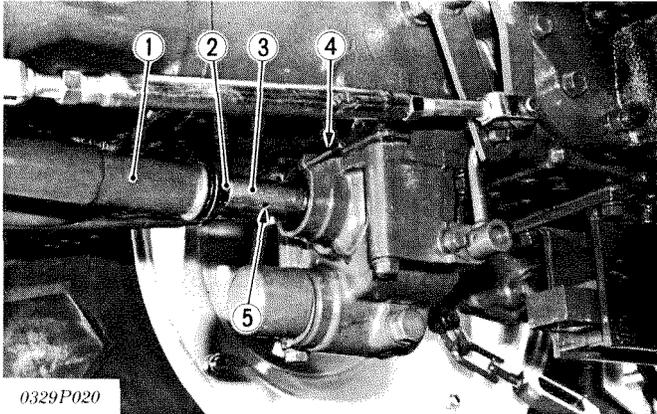


## [3] SEPARATING FRONT AXLE

### [3]-1 DRAINING FRONT AXLE CASE OIL [4WD TYPE]

- Drain front axle case oil. (See page S.S-4)

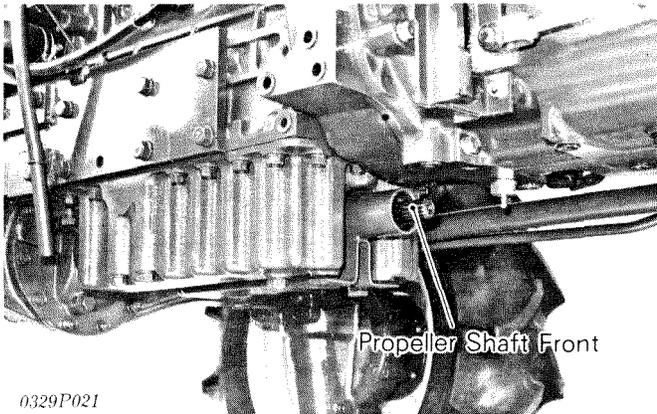
### [3]-2 REMOVING PROPELLER SHAFT [4WD TYPE]



- |                           |                |
|---------------------------|----------------|
| (1) Propeller Shaft Cover | (4) Spring Pin |
| (2) Propeller Shaft Rear  | (5) Spring Pin |
| (3) Coupling              |                |

#### Propeller Shaft Rear

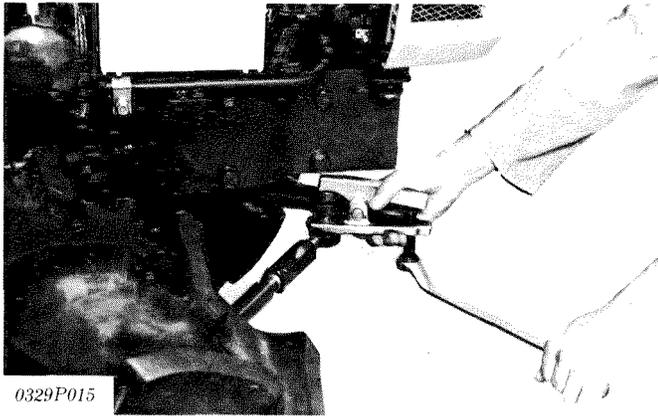
1. Tap out the spring pin (4).
2. Slide the propeller shaft cover (1) to the front.
3. Tap out the spring pin (5).
4. Slide the coupling (3) to the front.
5. Remove the propeller shaft cover (1) mounting screws.
6. Pull out the propeller shaft rear (2) to the rear pressing it downward.



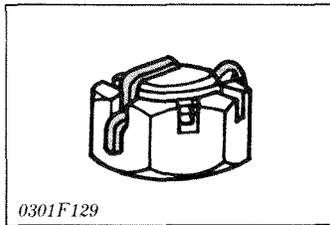
#### Propeller Shaft Front

1. Pull out the propeller shaft front to the rear.

### [3]-3 SEPARATING FRONT AXLE



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#### Tie Rods

1. Remove the bumper.
2. Remove the tie rods with the tie rod end lifter (Code No: 07909-39021).

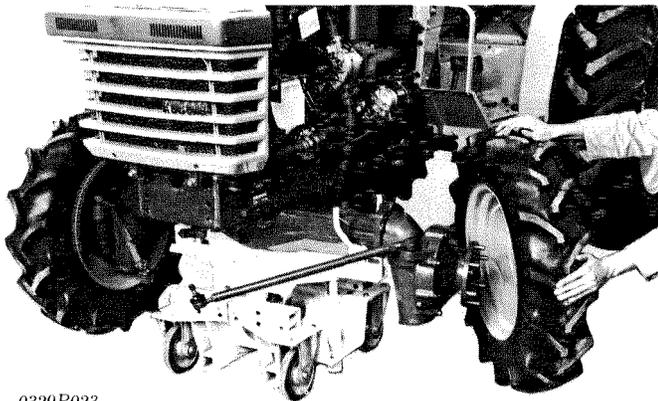
In this case, take care not to damage the tie rod end nut (slotted nut). (It is preferable to replace it with an unrequired nut.

#### (When reassembling)

Tightening torque	Tie rod end nut	77.5 to 90.1 N·m 7.9 to 9.2 kgf·m 57.2 to 66.5 ft-lbs
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#### ■ IMPORTANT

- After tightening the tie rod end nut to the specified torque, install a cotter pin as shown in the figure left.



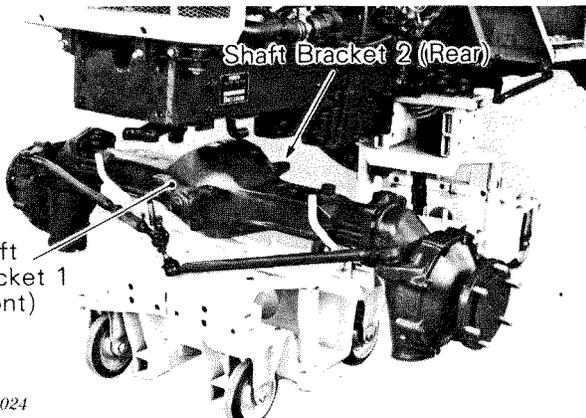
0329P023

#### Front Wheels

1. Place disassembly stand under the front axle, and support it with a jack.
2. Remove the front wheels.

#### (When reassembling)

Tightening torque	Front wheel mounting nut	124 to 147 N·m 12.6 to 15.0 kgf·m 91.2 to 108.0 ft-lbs
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0329P024

#### Separating Front Axle

1. Place disassembly stand under the engine or clutch housing, and support it with a jack.
2. Remove the shaft bracket 1 (front) mounting screws and shaft bracket 2 (rear) mounting screws.
3. Separate the front axle from the front axle frame.

#### (When reassembling)

Tightening torque	Shaft bracket 1 (front) mounting screw	124 to 147 N·m 12.6 to 15.0 kgf·m 91.2 to 108.0 ft-lbs
	Shaft bracket 2 (rear) mounting screw	103 to 117 N·m 10.5 to 12.0 kgf·m 76.0 to 86.8 ft-lbs