

SECTION

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STEERING SYSTEM

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## MODIFICATION NOTICE

< SERVICE INFORMATION >

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### SERVICE INFORMATION

#### MODIFICATION NOTICE

##### Modification Notice

INFOID:000000003813461

- YD25DDTi engine models has been added.

# POWER STEERING SYSTEM

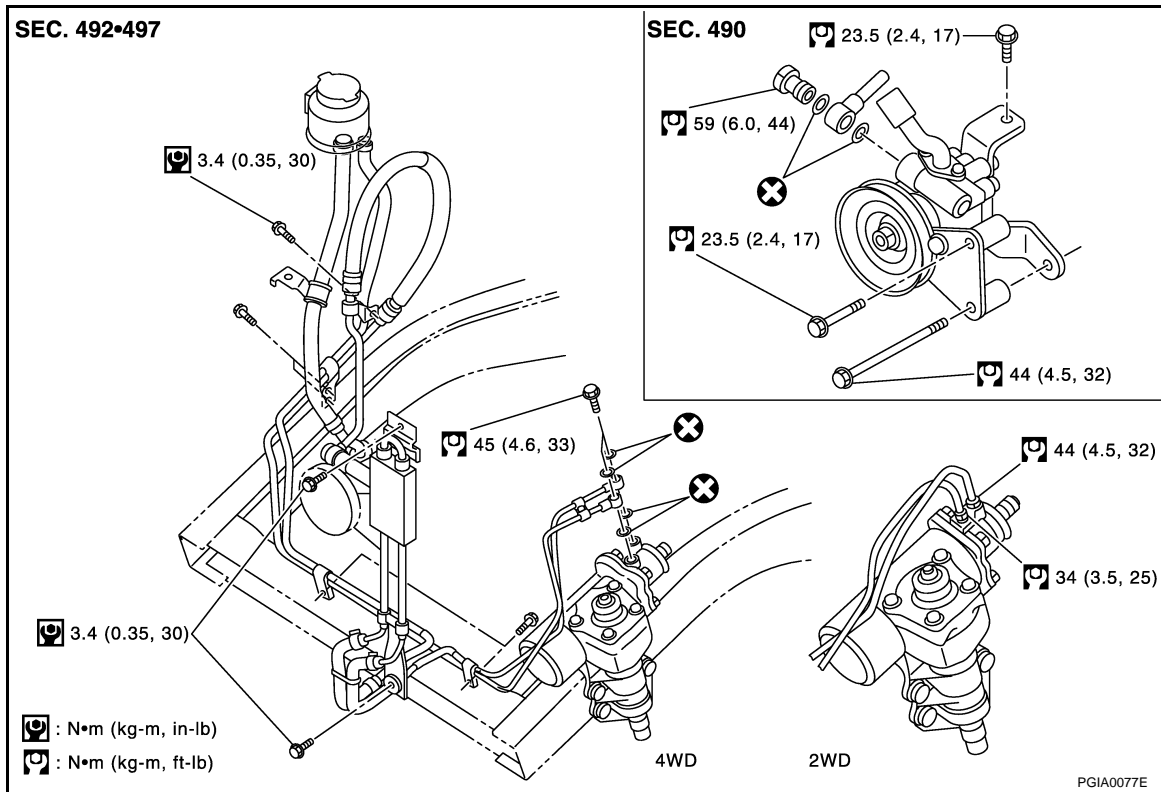
< SERVICE INFORMATION >

## POWER STEERING SYSTEM

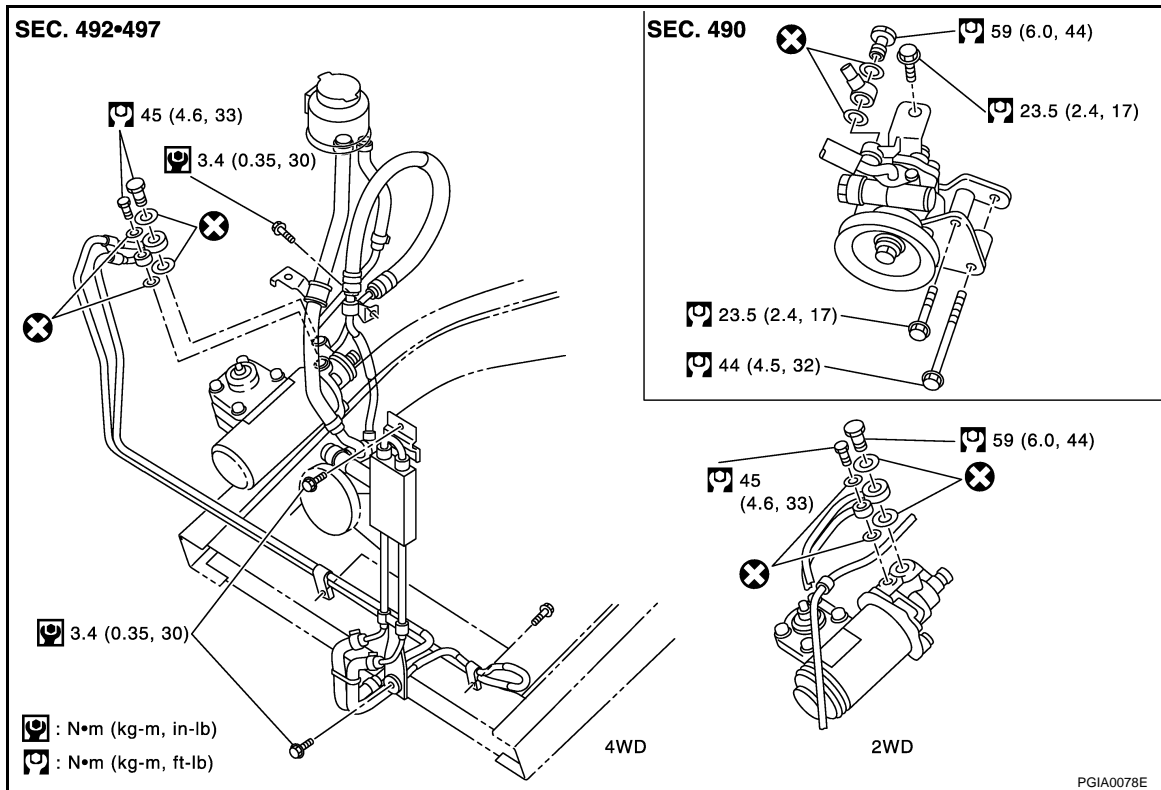
### Description

INFOID:000000003813463

#### YD25DDTi LHD models



#### YD25DDTi RHD models



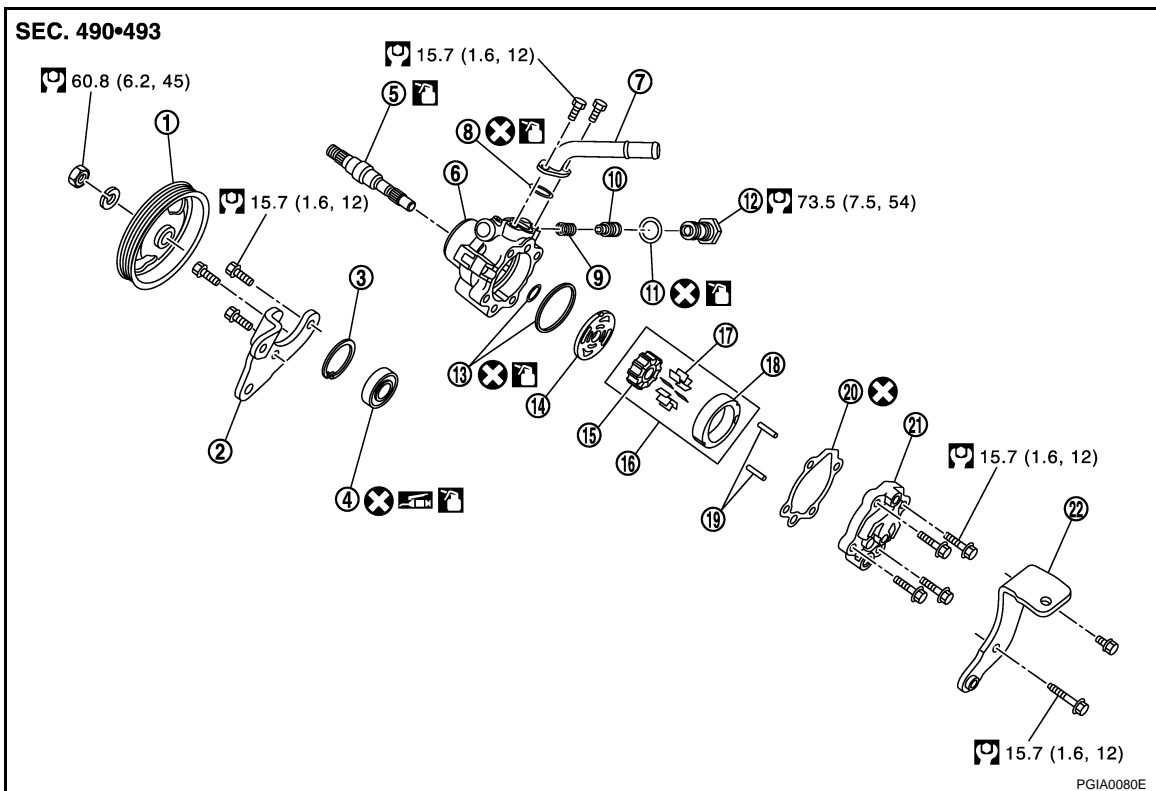
# POWER STEERING OIL PUMP

< SERVICE INFORMATION >

## POWER STEERING OIL PUMP

### Disassembly and Assembly

INFOID:000000003819516



- |                        |                  |                  |
|------------------------|------------------|------------------|
| 1. Pulley              | 2. Front bracket | 3. Snap ring     |
| 4. Oil seal            | 5. Drive shaft   | 6. Body assembly |
| 7. Suction pipe        | 8. O-ring        | 9. Spring        |
| 10. Flow control valve | 11. O-ring       | 12. Connector    |
| 13. O-ring             | 14. Side plate   | 15. Rotor        |
| 16. Cartridge          | 17. Vane         | 18. Cam ring     |
| 19. Dowel pin          | 20. Gasket       | 21. Rear cover   |
| 22. Rear bracket       |                  |                  |

: N·m (kg·m, ft·lb)

: N·m (kg·m, in·lb)

: Apply power steering fluid.

: Apply multi-purpose grease.

SERVICE DATA AND SPECIFICATIONS (SDS)

< SERVICE INFORMATION >

SERVICE DATA AND SPECIFICATIONS (SDS)

Oil Pump

INFOID:0000000003819522

Oil pump relief hydraulic pressure	8,500 - 9,300 kPa (85 - 93 bar, 86.7 - 94.9 kg/cm <sup>2</sup> , 1,233 - 1,349 psi)
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