

## INTERMEDIATE SHAFT REMOVAL/INSTALLATION

id061300803100

### Warning

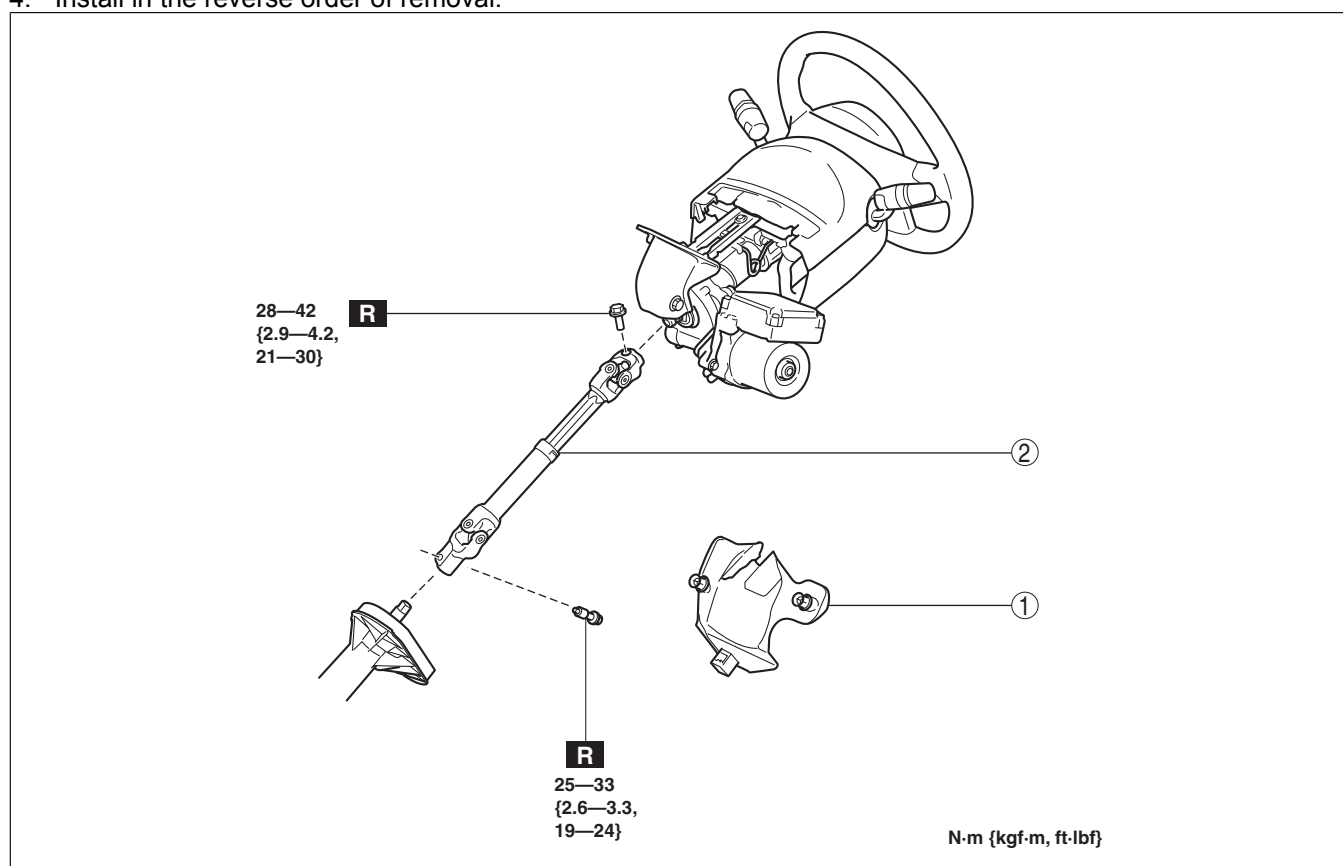
- The steering column (EPS motor) temperature increases directly after continuous turning of the steering mechanism which could cause burns if it is touched. Before performing any servicing, verify that the steering column has cooled off.

1. Rotate the steering wheel until the joint bolt is in a position in which it can be removed.

### Caution

- Secure the steering wheel using tape or a cable to prevent the steering shaft from rotating after disconnecting the intermediate shaft. If the steering wheel rotates after the steering shaft and the steering gear and linkage are disconnected, the internal parts of the clock spring could be damaged.

2. Lock the adjusting lever.
3. Remove in the order indicated in the table.
4. Install in the reverse order of removal.

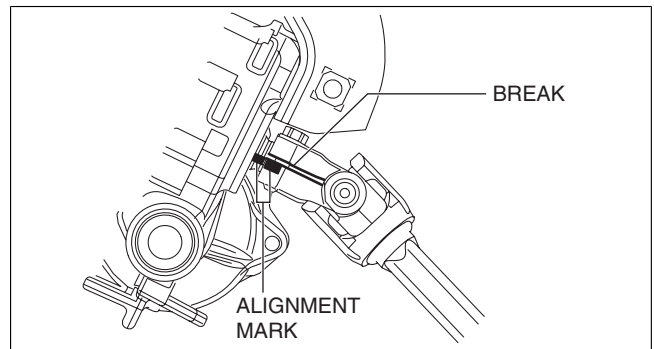


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1	Joint cover
2	Intermediate shaft (See Intermediate Shaft Removal Note.) (See Intermediate Shaft Installation Note.)

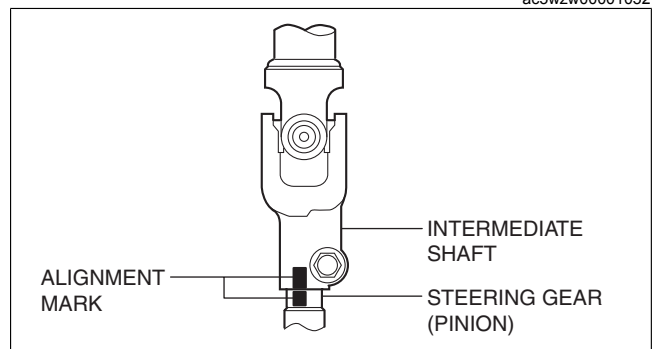
### Intermediate Shaft Removal Note

1. Place an alignment mark across the break between the steering column and the yoke for the intermediate shaft as shown in the figure.



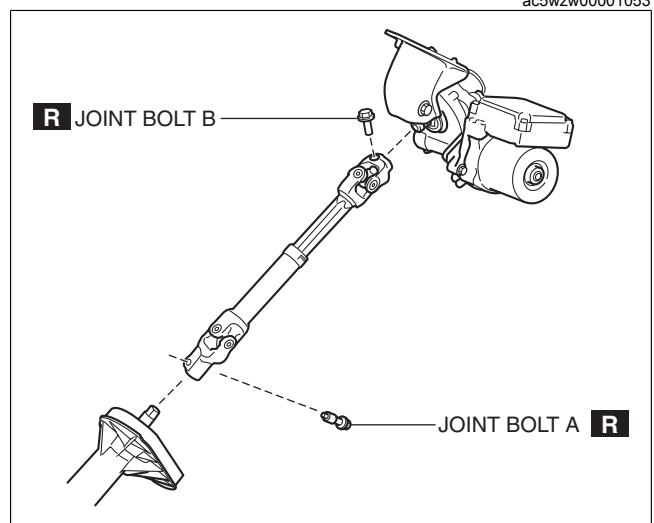
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2. Place alignment marks on the steering gear (pinion) and the intermediate shaft as shown in the figure.



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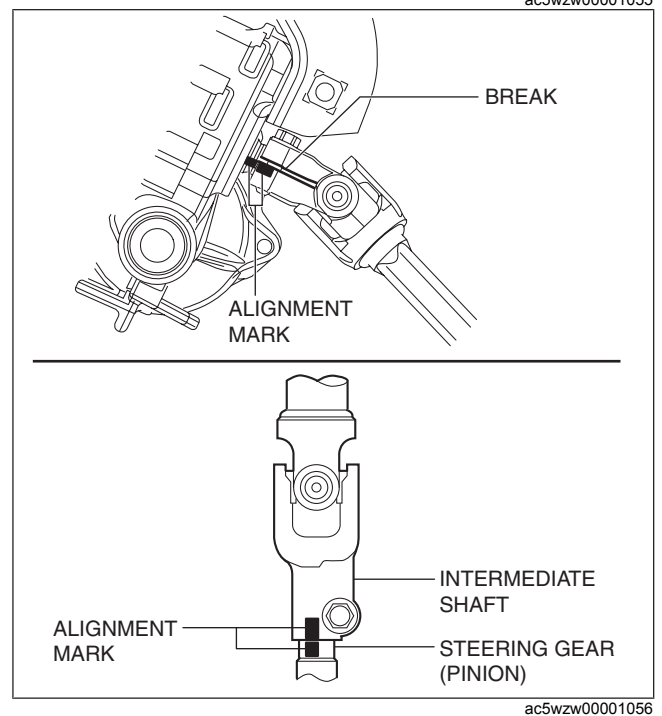
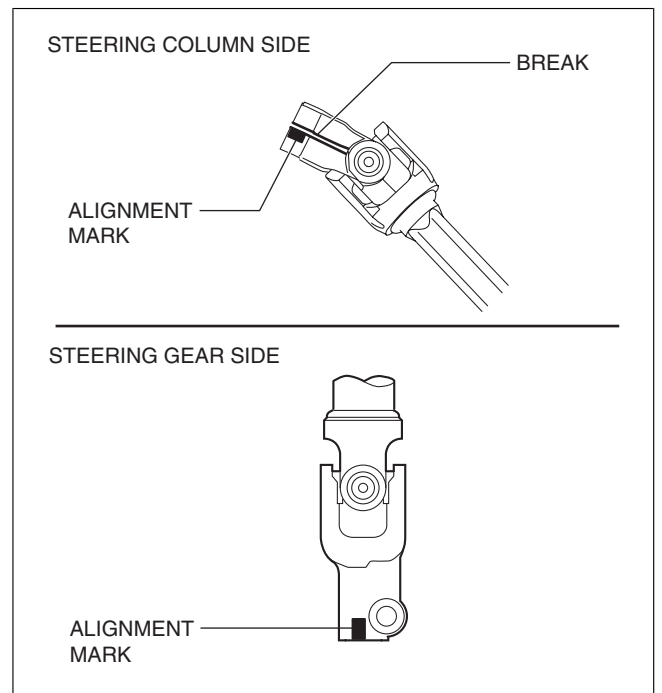
3. Remove joint bolt A, then joint bolt B.
4. Remove the intermediate shaft.



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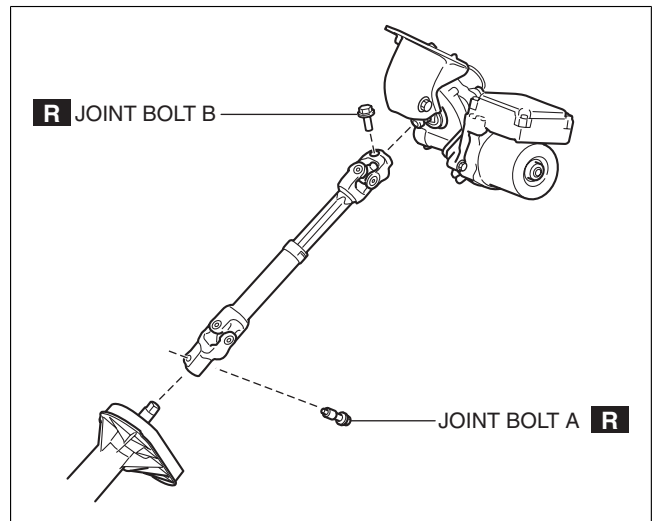
### Intermediate Shaft Installation Note

1. Place alignment marks on the new intermediate shaft in the same positions as the removed intermediate shaft.
2. Align the alignment marks on the steering column and the steering gear (pinion), which were placed before removing the intermediate shaft, and install the intermediate shaft.



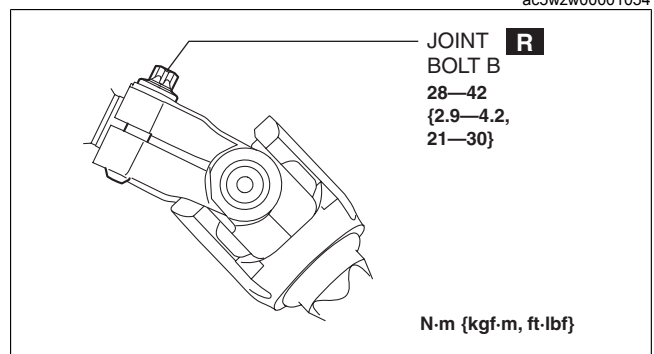
### Note

- Install joint bolt B, then joint bolt A.



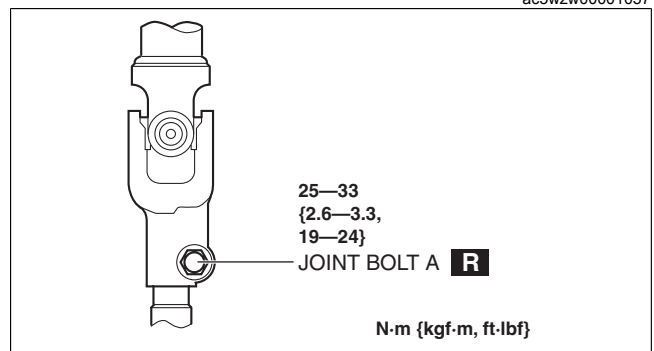
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3. Verify that the joint bolt B flange is seated in the specified position.



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4. Verify that joint bolt A is installed to the groove of the steering gear (pinion).



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