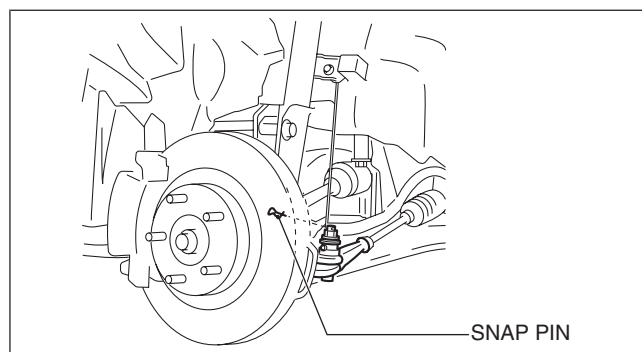


TIE-ROD END REPLACEMENT

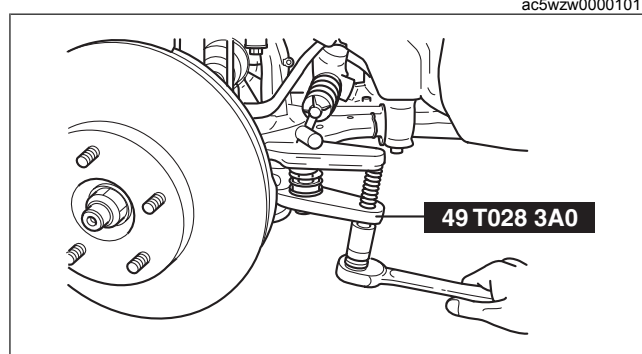
id061300801200

1. Remove the snap pin.
2. Loosen the tie-rod end locknut.



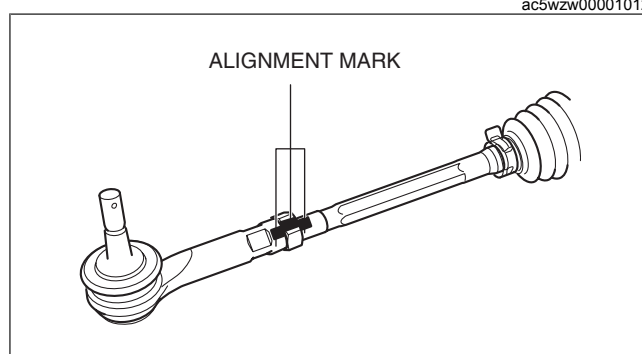
ac5wzw00001011

3. Detach the tie-rod end from the steering knuckle using the **SST**.
4. Remove the tie-rod end locknut.



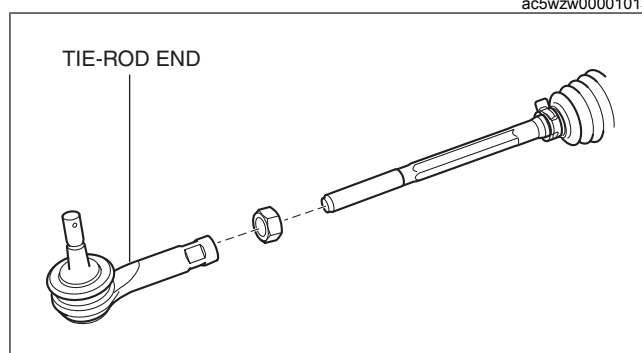
ac5wzw00001012

5. Place alignment marks as shown in the figure for proper installation.



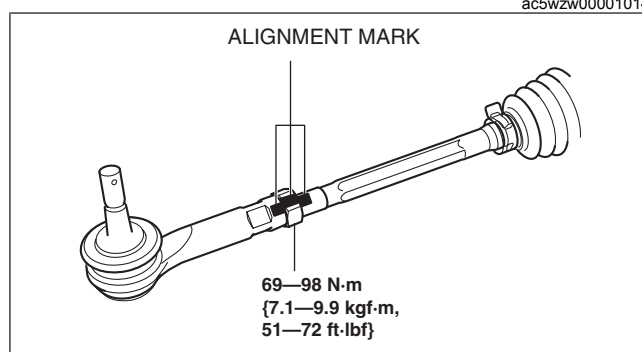
ac5wzw00001013

6. Remove the tie-rod end.



ac5wzw00001014

7. Align the alignment marks made before removing the tie-rod end, and then install a new tie-rod end to the tie rod.
 - If there are no alignment marks, go to the following procedure.

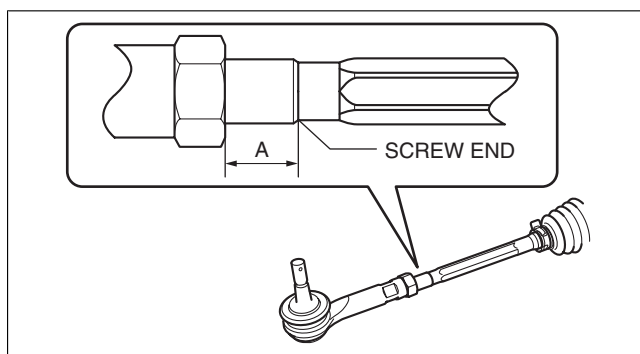


ac5wzw00001015

8. Adjust dimension A shown in the figure to the standard, and assemble.

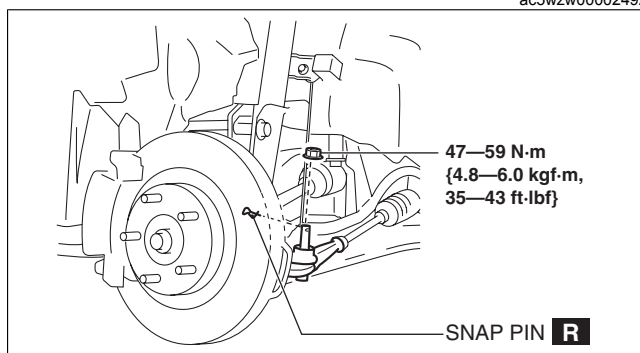
Standard Dimension A

10.1—23.1 mm {0.398—0.909 in}



ac5wzw00002492

9. Install the tie-rod end to the steering knuckle.
10. Install a new snap pin.
11. After installation, inspect the front wheel alignment and adjust it if necessary. (See FRONT WHEEL ALIGNMENT.)



ac5wzw00001017