

REMOVAL

NOTICE:

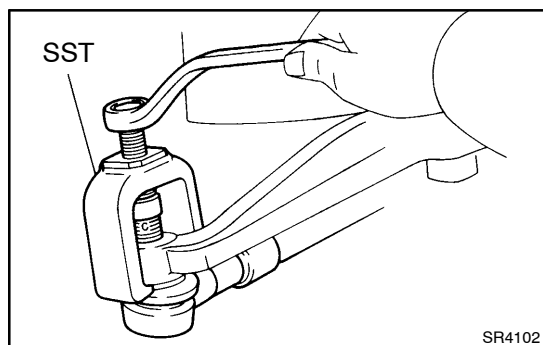
When using a vise, do not overtighten it.

1. REMOVE ENGINE UNDER COVER

Remove the 4 bolts.

2. REMOVE PITMAN ARM

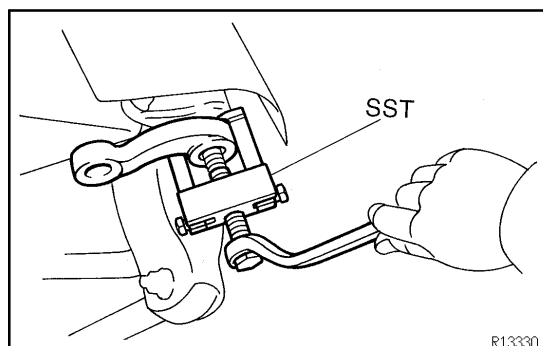
- (a) Remove the cotter pin and nut.



- (b) Using SST, disconnect the pitman arm from the relay rod assembly.

SST 09611-22012

- (c) Remove the pitman arm set nut and spring washer.

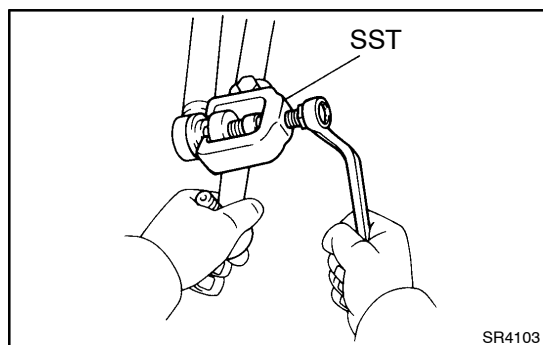


- (d) Using SST, disconnect the pitman arm from the PS gear assembly.

SST 09628-62011

3. REMOVE STEERING DAMPER WITH STEERING DAMPER BRACKET

- (a) Remove the nut and 2 damper bracket set bolts.

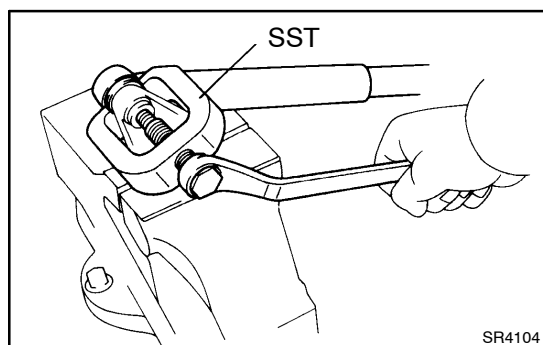


- (b) Using SST, disconnect the damper with damper bracket from the relay rod assembly.

SST 09611-22012

4. REMOVE STEERING DAMPER

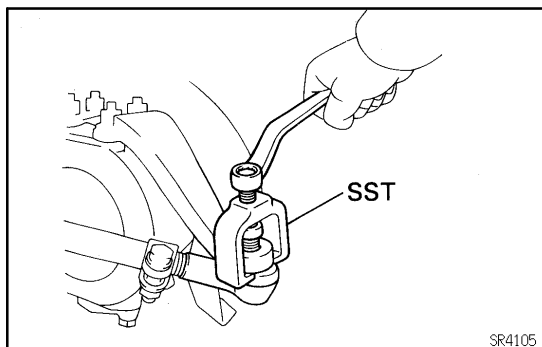
- (a) Secure the damper bracket in a vise.
(b) Remove the nut.



- (c) Using SST, remove the damper from the damper bracket.
SST 09610-55012

5. REMOVE RELAY ROD ASSEMBLY

- (a) Remove the cotter pin and nut.

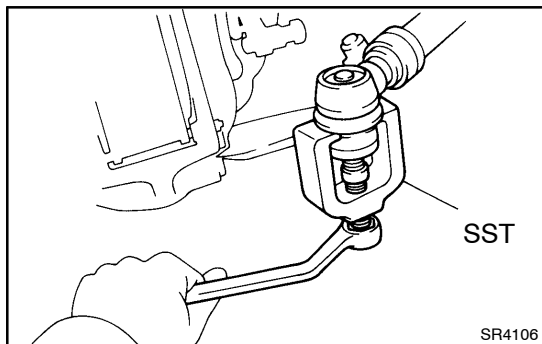


- (b) Using SST, disconnect the relay rod assembly from the knuckle arm.

SST 09611-22012

6. REMOVE TIE ROD ASSEMBLY

- (a) Remove the 2 cotter pins and nuts.



- (b) Using SST, disconnect the tie rod assembly from the RH and LH knuckle arms.

SST 09611-22012

7. REMOVE TIE ROD ENDS AND RELAY ROD ENDS

Loosen the tie rod end or relay rod end clamp and remove the tie rod end or relay rod end.