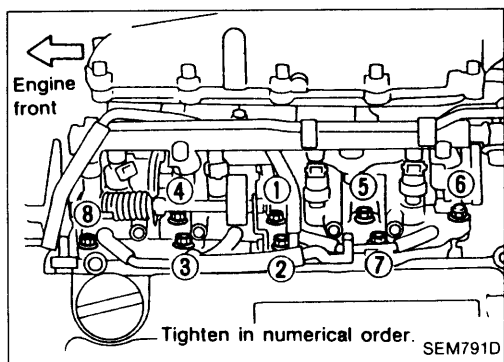




## Installation

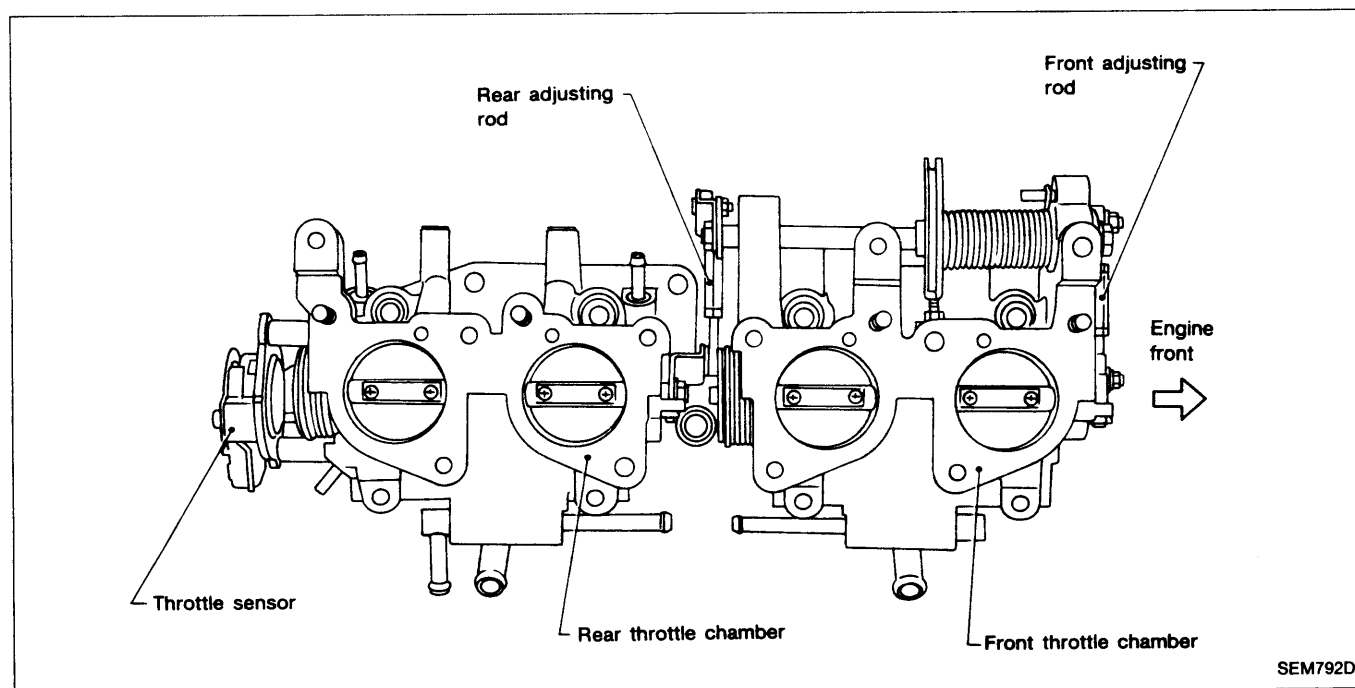
1. Install throttle chamber assembly.

## Adjustment

Adjust throttle chambers whenever any of the following parts (new or old) are installed.

- Throttle chambers.
- Adjusting rods.

The above adjustment is made to equalize the four throttle valve positions.



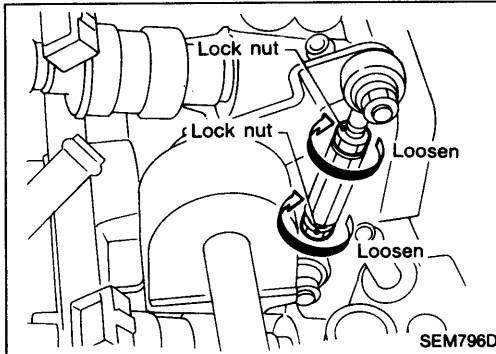
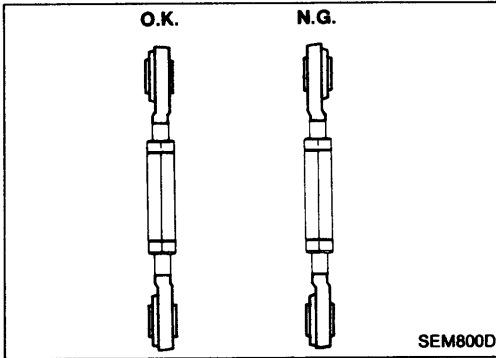
## Throttle chamber adjustments

|                                                                              | Parts to be adjusted          |
|------------------------------------------------------------------------------|-------------------------------|
| When old throttle chamber assembly is reused.                                | Rear adjusting rod*           |
| When throttle chamber assembly is replaced with a new one.                   |                               |
| When rear throttle chamber or rear adjusting rod is replaced with a new one. |                               |
| When front adjusting rod is replaced with a new one.                         | Front adjusting rod           |
| When front throttle chamber is replaced with a new one.                      | Front and rear adjusting rods |

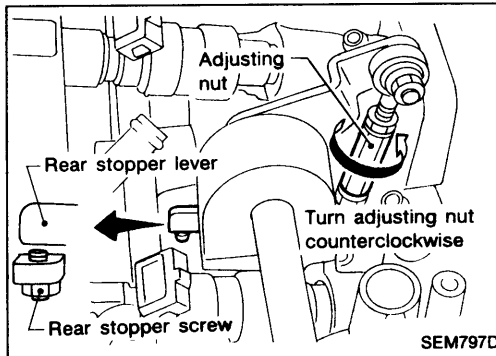
\*: Front adjusting rod is adjusted at the factory and normally requires no adjustment in the field.

## Adjustment (Cont'd)

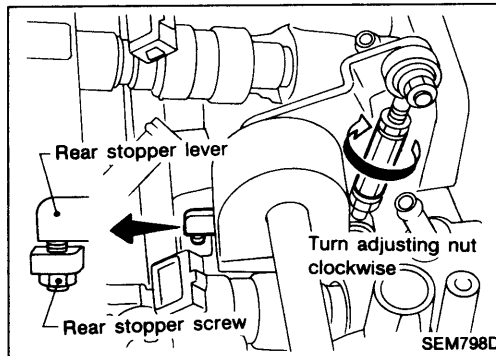
When installing rear adjusting rod, make sure it faces the correct direction, as shown in figure at left.



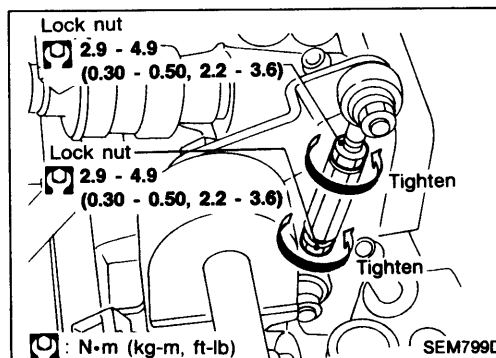
1. Loosen lock nuts.



2. Turn adjusting nut counterclockwise until rear stopper lever is slightly away from rear stopper screw.



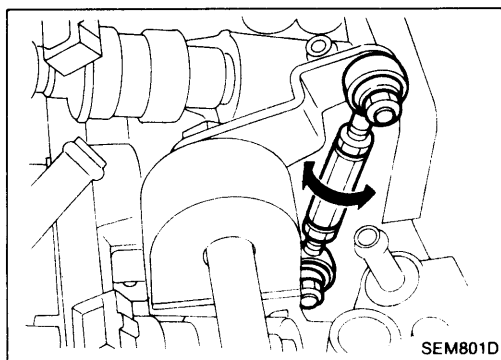
3. Turn adjusting nut clockwise until rear stopper lever contacts rear stopper screw or immediately before resistance is felt.



4. Prevent adjusting nut from turning and tighten lock nuts.

**Adjustment (Cont'd)**

5. Check front and rear adjusting rods for smooth and equal rotation. If not, readjust.



**If front adjusting rod is to be adjusted, use the same adjustment procedure as that used for the rear adjusting rod.**