

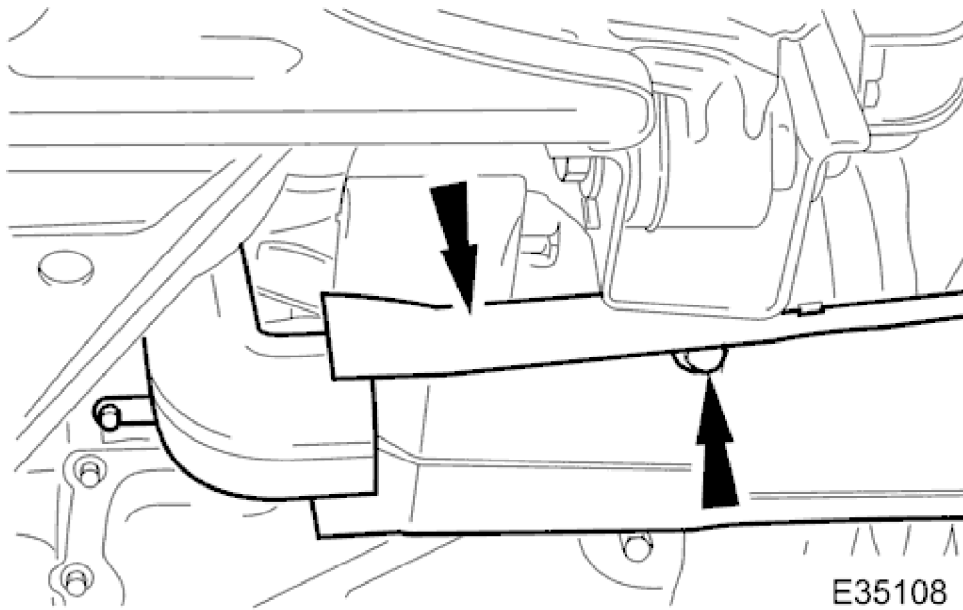
# 1998 XJ RANGE - Front Suspension - 204-01

## Stabilizer Bar Bushing 60.10.04

Rubber Suspension Insulator Lube  
Castrol NTR

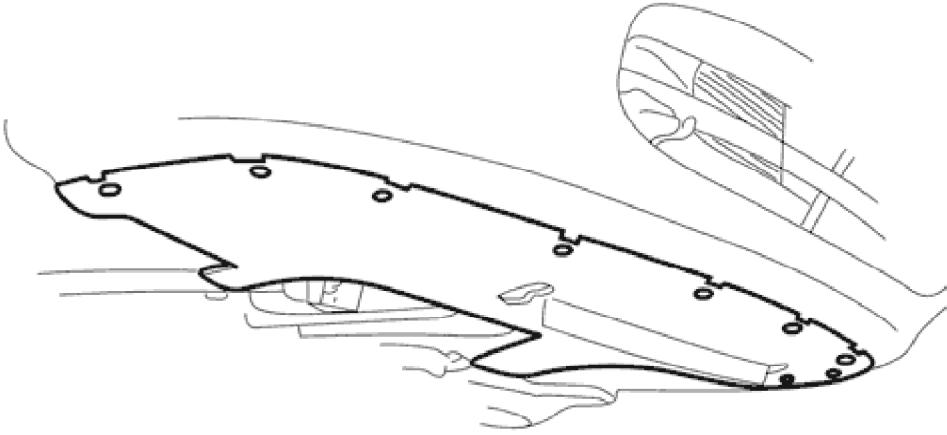
### Removal

1. Raise front of vehicle and support on stands. Refer to Section <<100-02>>.



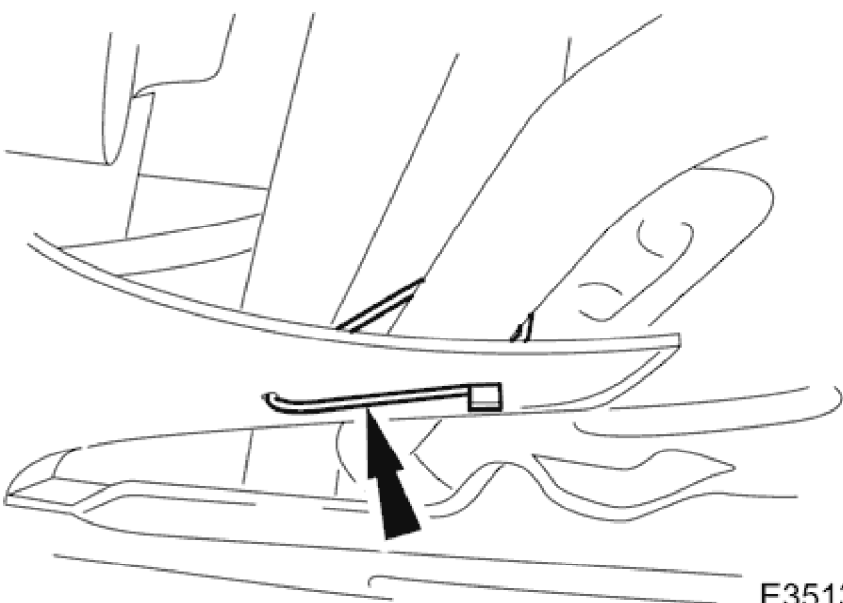
2. Remove generator front cooling duct.
  - Remove bolt.
  - Move duct rearwards to release tang from undertray.
  - Release front duct from rear vertical duct.

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**E36252**

3. Remove scrivets or screws securing undertray to bumper cover. Discard scrivets.



**E35139**

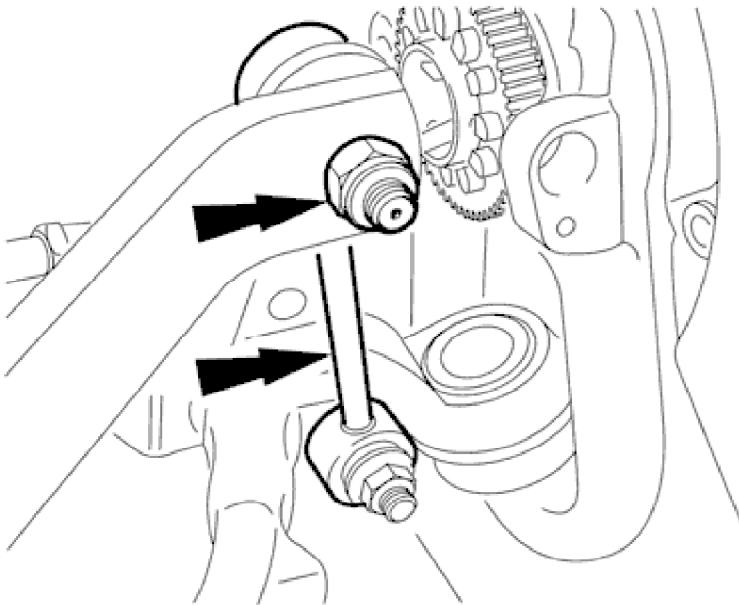
4. Remove and discard tiestrap securing undertray to crossbeam front brace.

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E36253

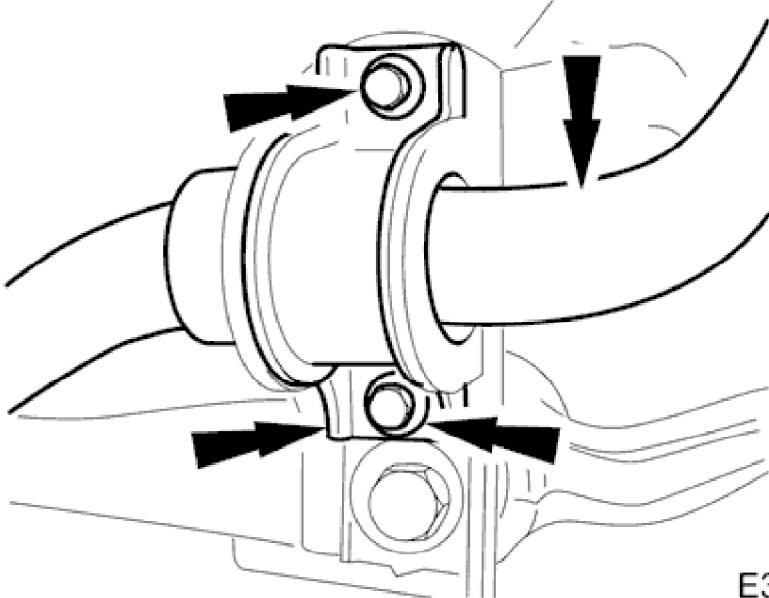
5. At each side of vehicle, remove and discard scrivet securing undertray to wheelarch liner.



E35101

6. Release stabilizer bar from link arms.
- Remove nut securing stabilizer bar to link.
  - Release link arm from stabilizer bar.
  - Repeat operation at opposite end of stabilizer bar.

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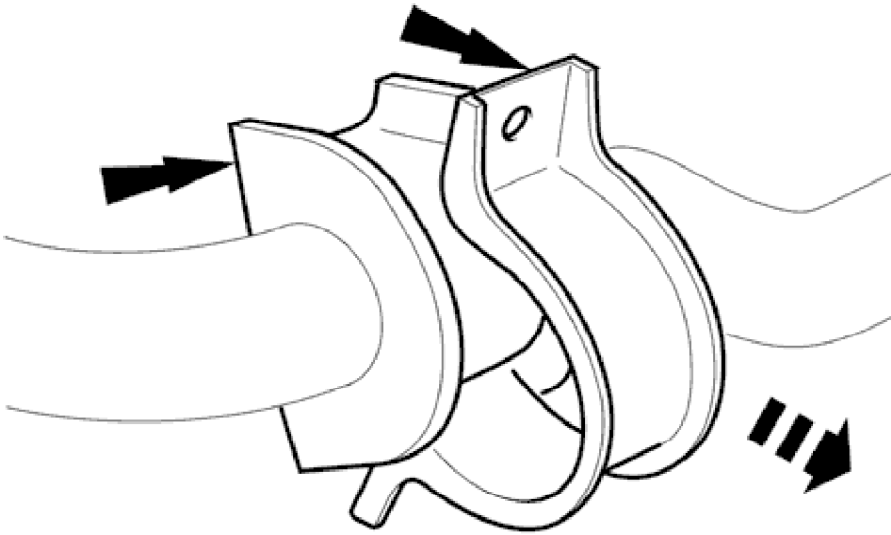
E35102

**7. NOTE:**

On vehicles fitted with an engine oil cooler, it may be necessary to release the stabilizer bar from each ball joint in turn to achieve the required clearance from cooler pipes.

Remove stabilizer bar from crossbeam.

- Remove stabilizer bar securing bolts.
- Remove stabilizer bar mounting brackets and remove bar from crossbeam.



E35138

8. Remove mounting brackets and rubbers from stabilizer bar.

## Installation

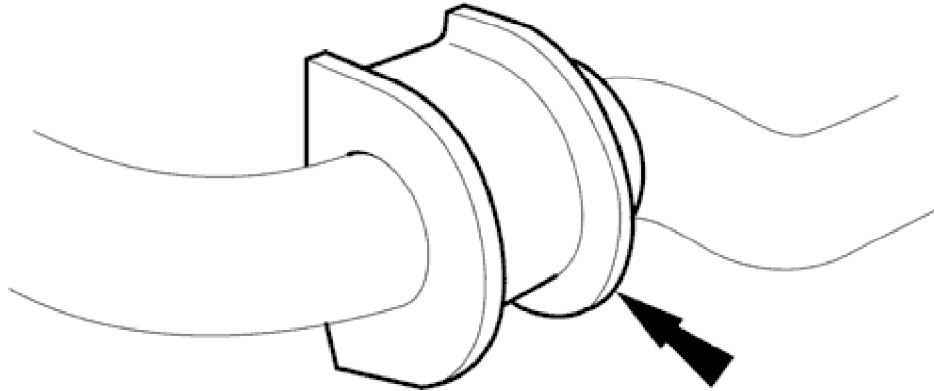
# 1998 XJ RANGE - Front Suspension - 204-01



1. **CAUTION:**

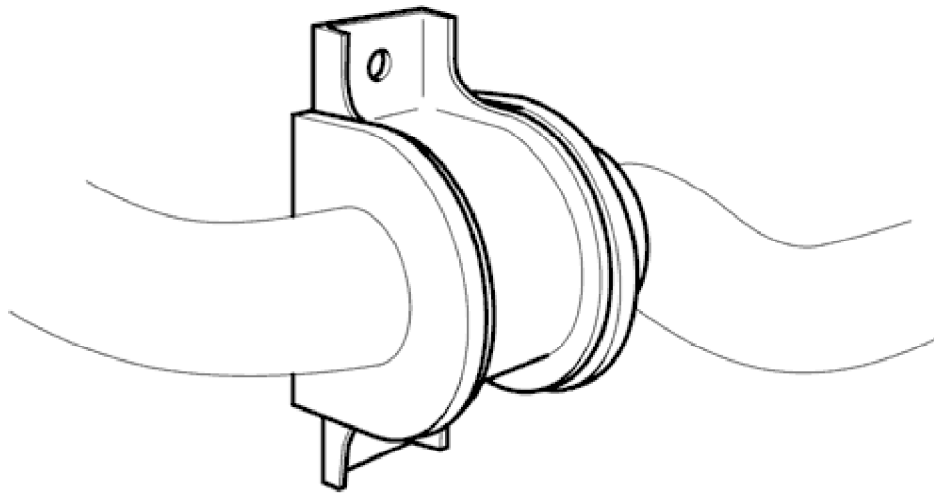
Make sure the Castrol NTR grease is only applied to the inner surface of the mounting bushes.  
Failure to follow this instruction may affect the retention of the bushes in the retaining brackets.

Apply a thin film of Castrol NTR grease to the inner surface of the bushes.



E35135

2. Position mounting rubbers on stabilizer bar.



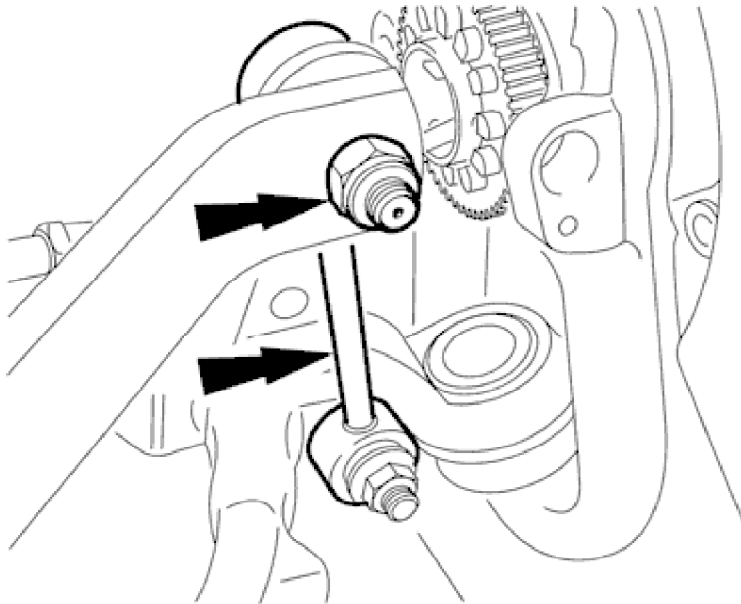
E35136

3. **NOTE:**

Ensure mounting rubbers seat correctly between flanges.

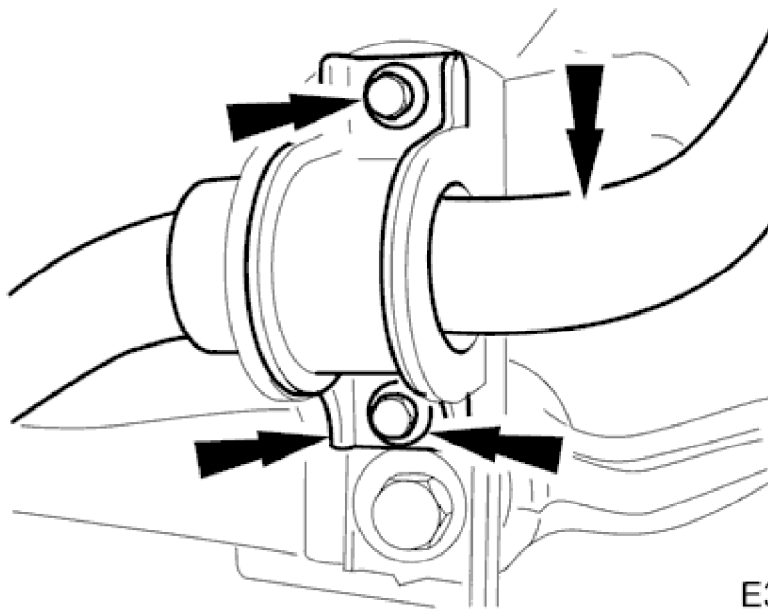
Install and fully seat mounting brackets on rubbers.

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E35101

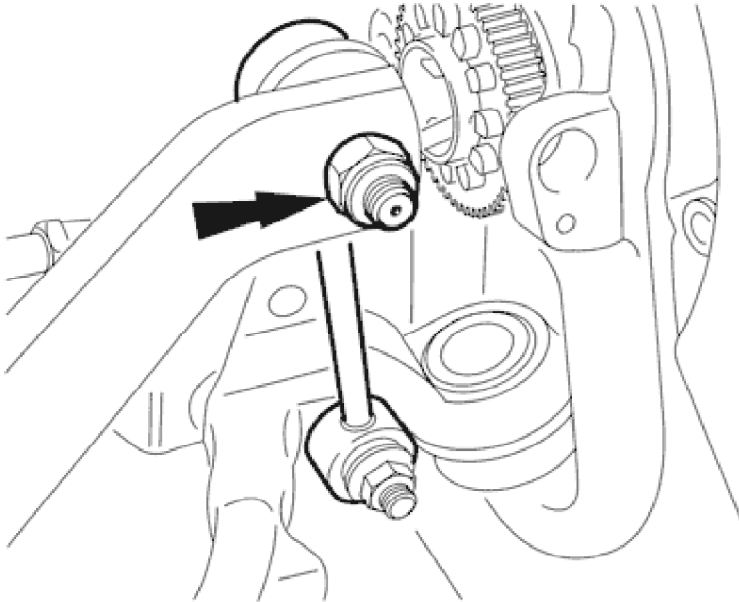
4. Position stabilizer bar assembly on link arms and install but do not tighten nuts.



E35102

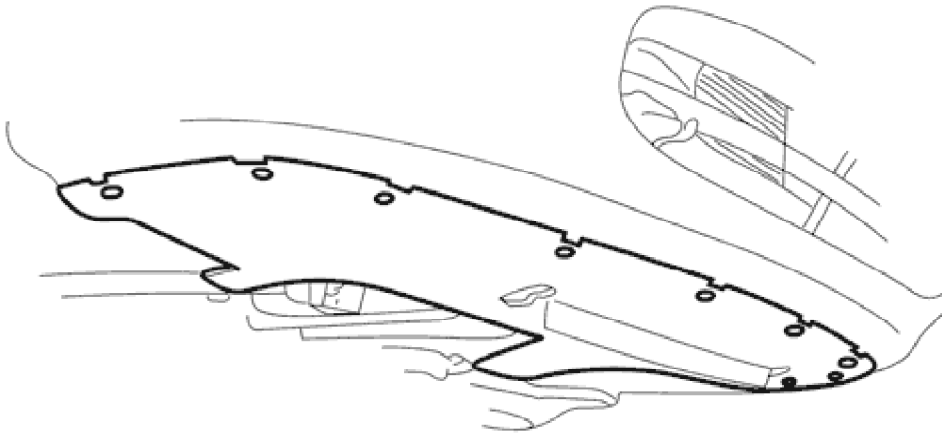
5. Install stabilizer bar mounting bolts.
- Install but do not tighten stabilizer bar LH mounting bracket bolts.
  - Install stabilizer bar RH mounting bracket bolts and tighten to 30-40Nm.
  - Tighten LH mounting bracket bolts to 30-40Nm.

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E35117

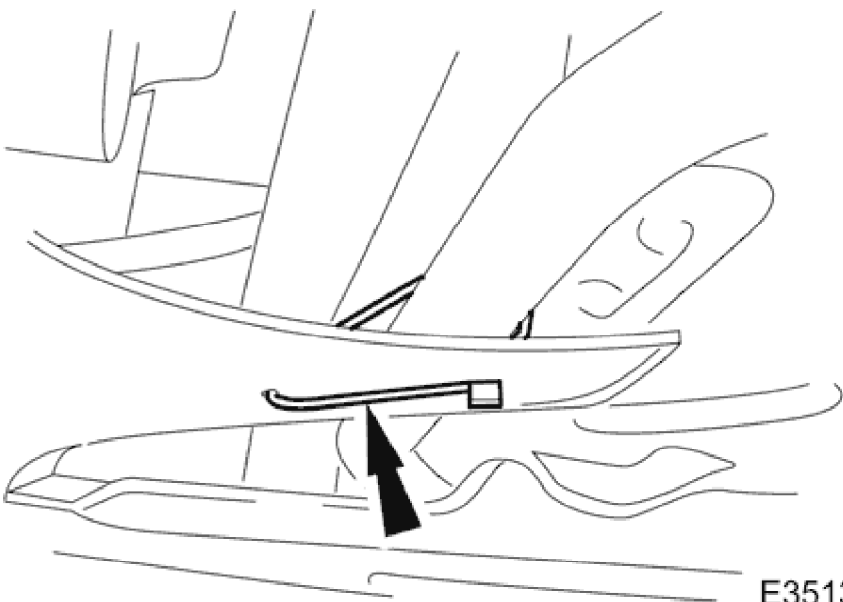
6. Secure link arms to stabilizer bar.
  - Tighten LH link arm to stabilizer bar nut to 60-80Nm.
  - Tighten RH link arm to stabilizer bar nut to 60-80Nm.



E36252

7. Using screws or new scrivets, secure undertray to front bumper cover.

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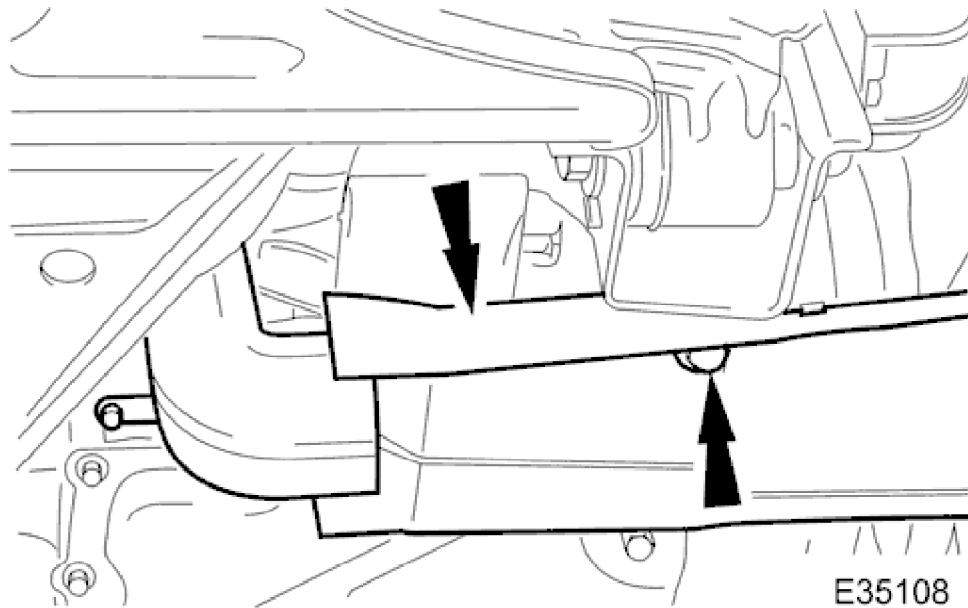
**E35139**  
8. Using a new tiestrap, secure undertray to crossbeam front brace.



**E36253**  
9. Using new scrivets, secure undertray to each wheelarch liner.



## 1998 XJ RANGE - Front Suspension - 204-01



10. Install generator cooling duct deflector.

- Position deflector over rear vertical duct.
- Slide deflector forward to engage center tang over undertray.
- Install bolt and tighten to 17-23Nm.

11. Raise front of vehicle, remove stands and lower vehicle onto wheels. Refer to Section <<100-02>>.