

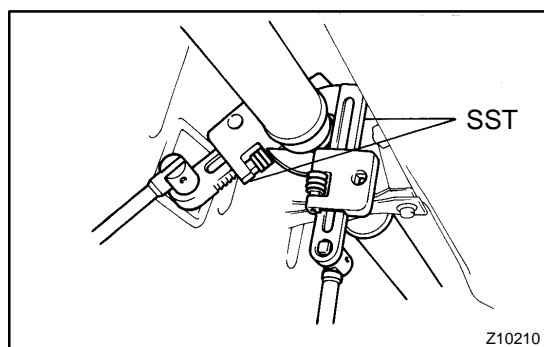
## REMOVAL

### 1. REMOVE EXHAUST PIPE ASSEMBLY

- (a) Disconnect the heated oxygen sensor.
- (b) Remove the 2 bolts and front floor center brace.
- (c) Disconnect the exhaust pipe assembly from the O-rings.
- (d) 2JZ-GE Engine:  
Remove the 3 bolts, nuts and 2 gaskets from the exhaust manifold.
- (e) 3UZ-FE Engine:  
Remove the 4 bolts, nuts and 2 gaskets from the exhaust manifold.
- (f) Remove the exhaust pipe assembly.

### 2. REMOVE 2 HEAT INSULATORS

- (a) Remove the 6 bolts and heat insulator.
- (b) Remove the 4 bolts and heat insulator.

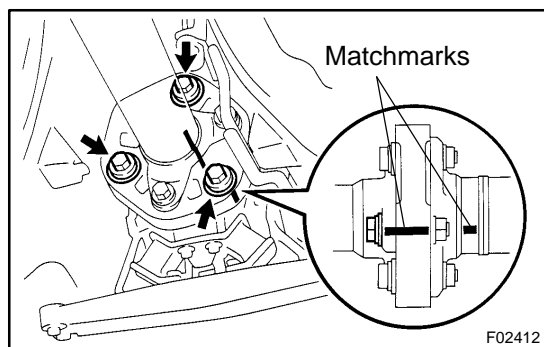


### 3. REMOVE PROPELLER SHAFT

- (a) Using SST, loosen the adjusting nut until it can be turned by hand.  
SST 09922-10010

#### HINT:

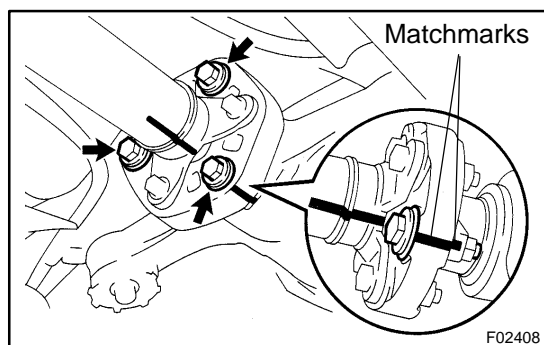
Use 2 of the same type of SST.



- (b) Place matchmarks on the transmission companion flange and flexible coupling.
- (c) Remove the 3 bolts installed from the transmission side.

#### NOTICE:

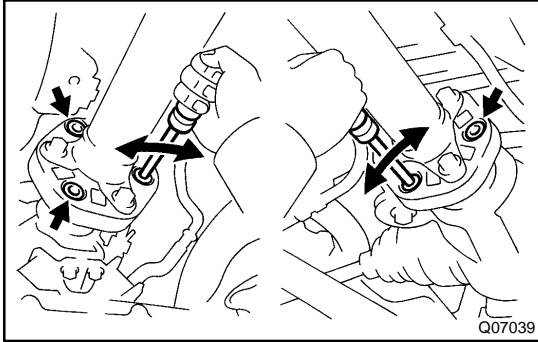
The bolts installed from the propeller shaft side should not be removed.



- (d) Place matchmarks on the differential companion flange and flexible coupling.
- (e) Remove the 3 bolts installed from the differential side.

#### NOTICE:

The bolts installed from the propeller shaft side should not be removed.



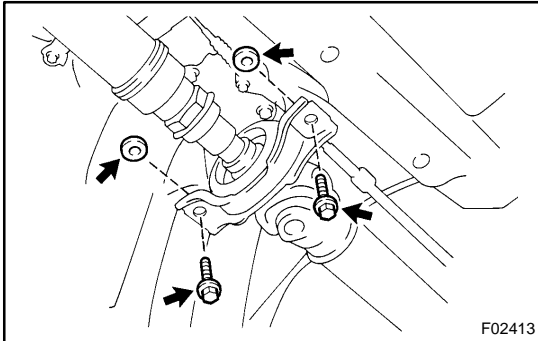
- (f) Separate the flexible couplings from the transmission and differential.

**HINT:**

If the flexible coupling cannot be easily separated by hand, insert a screwdriver into the bolt hole of the flexible coupling as shown in the illustration, then pry the coupling out.

**NOTICE:**

**Do not bring the screwdriver blade in direct contact with the flexible coupling's rubber portion.**



- (g) Remove the 2 center support bearing set bolts and adjusting washers.

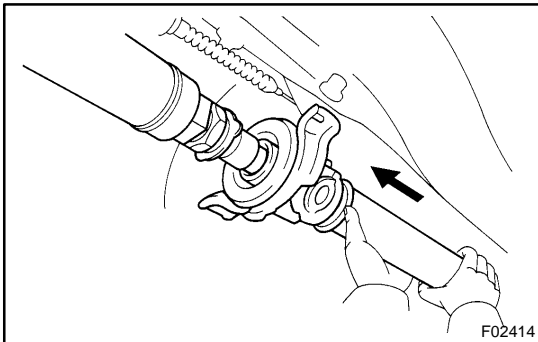
**HINT:**

Some vehicles are not equipped with an adjusting washer.

**NOTICE:**

**When removing the set bolts, support the center support bearing by hand so that the transmission and intermediate shaft, and propeller shaft and differential, remain in a straight line.**

**Maximum joint angle: 5°**



- (h) Push the rear propeller shaft straight forward to compress the propeller shaft and pull out the propeller shaft from the centering pin of the differential.

**NOTICE:**

**Press the propeller shaft straight ahead to keep the transmission and intermediate shaft aligned straight.**

- (i) Pull the propeller shaft out toward the vehicle's rear.

**NOTICE:**

**The intermediate shaft and propeller shaft should not be separated.**