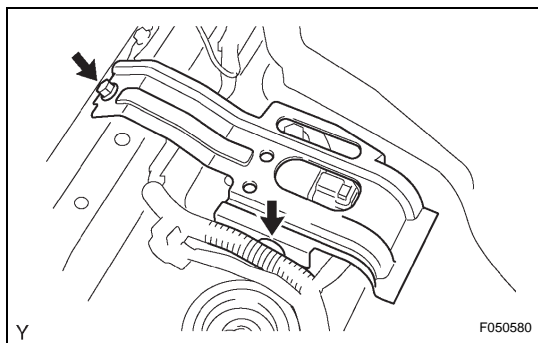
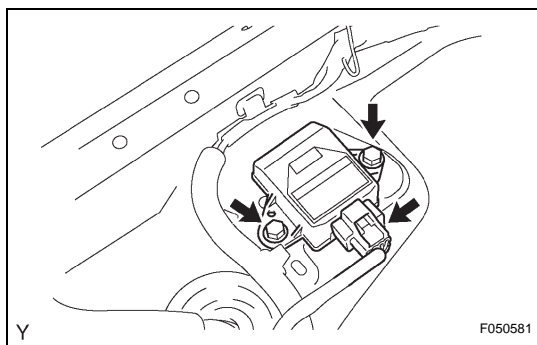


YAW RATE AND DECELERATION SENSOR (w/ VSC)

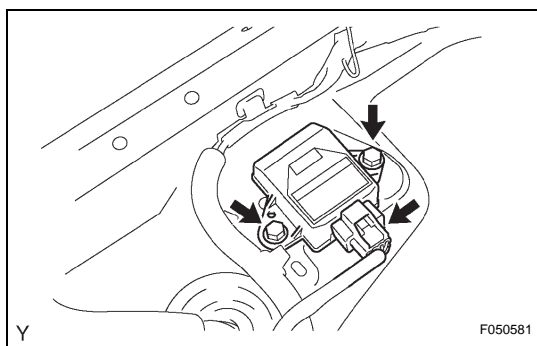
REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL
2. REMOVE FRONT SEAT INNER BELT ASSEMBLY LH (for Bench Seat Type) (See page [SB-12](#))
3. REMOVE FRONT SEAT INNER BELT ASSEMBLY RH (for Bench Seat Type) (See page [SB-12](#))
4. REMOVE FRONT SEAT HEADREST ASSEMBLY (for Bench Seat Type) (See page [SE-53](#))
5. REMOVE FRONT SEAT ASSEMBLY (for Bench Seat Type) (See page [SE-53](#))
6. REMOVE SEAT TRACK COVER (for Separate Seat Type) (See page [SE-23](#))
7. REMOVE FRONT SEAT ASSEMBLY (for Separate Seat Type) (See page [SE-23](#))
8. REMOVE FRONT FLOOR FOOTREST (See page [IR-1](#))
9. REMOVE FRONT DOOR SCUFF PLATE (for Regular Cab) (See page [IR-40](#))
10. REMOVE FRONT DOOR SCUFF PLATE (for Access Cab) (See page [IR-61](#))
11. REMOVE FRONT DOOR SCUFF PLATE (for Double Cab) (See page [IR-12](#))
12. REMOVE COWL SIDE TRIM BOARD (for Regular Cab) (See page [IR-40](#))
13. REMOVE COWL SIDE TRIM BOARD (for Access Cab) (See page [IR-61](#))
14. REMOVE COWL SIDE TRIM BOARD (for Double Cab) (See page [IR-12](#))
15. REMOVE SENSOR BRACKET
 - (a) Turn up the floor carpet.
 - (b) Remove the wire harness clamp.
 - (c) Remove the bolt and bracket.



**16. REMOVE YAW RATE SENSOR**

- (a) Disconnect the yaw rate sensor connector.
- (b) Remove the 2 bolts and yaw rate sensor.

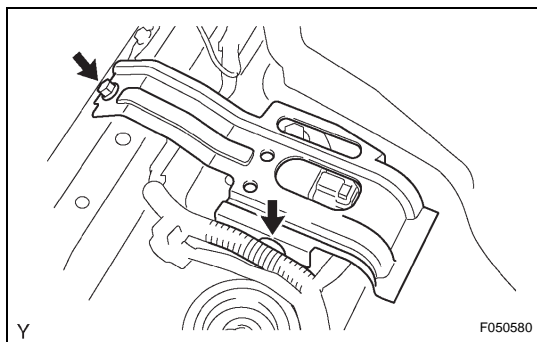
**INSTALLATION****1. INSTALL YAW RATE SENSOR**

- (a) Install the yaw rate sensor with the 2 bolts.
Torque: 12.5 N*m (127 kgf*cm, 9 ft.*lbf)

NOTICE:

Make sure that the sensor is at the correct angle when installing.

- (b) Connect the yaw rate sensor connector.

**2. INSTALL SENSOR BRACKET**

- (a) Install the bracket with the bolt.
Torque: 12.5 N*m (127 kgf*cm, 9 ft.*lbf)
- (b) Install the wire harness clamp.

3. INSTALL COWL SIDE TRIM BOARD (for Regular Cab) (See page [IR-52](#))**4. INSTALL COWL SIDE TRIM BOARD (for Access Cab) (See page [IR-75](#))****5. INSTALL COWL SIDE TRIM BOARD (for Double Cab) (See page [IR-29](#))****6. INSTALL FRONT DOOR SCUFF PLATE (for Regular Cab) (See page [IR-52](#))****7. INSTALL FRONT DOOR SCUFF PLATE (for Access Cab) (See page [IR-75](#))****8. INSTALL FRONT DOOR SCUFF PLATE (for Double Cab) (See page [IR-29](#))****9. INSTALL FRONT FLOOR FOOTREST (See page [IR-1](#))****10. INSTALL FRONT SEAT ASSEMBLY (for Bench Seat Type) (See page [SE-67](#))****11. INSTALL FRONT SEAT HEADREST ASSEMBLY (for Bench Seat Type) (See page [SE-68](#))****12. INSTALL FRONT SEAT INNER BELT ASSEMBLY LH (for Bench Seat Type) (See page [SB-13](#))****13. INSTALL FRONT SEAT INNER BELT ASSEMBLY RH (for Bench Seat Type) (See page [SB-14](#))****14. INSTALL FRONT SEAT ASSEMBLY (for Separate Seat Type) (See page [SE-34](#))**

15. **INSTALL SEAT TRACK COVER (for Separate Seat Type) (See page [SE-34](#))**
16. **CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**
Torque: 3.9 N*m (40 kgf*cm, 35 in.*lbf)
(See page [IN-5](#))
17. **PERFORM YAW RATE SENSOR ZERO POINT CALIBRATION**
(See page [BC-99](#))
18. **CHECK VSC SENSOR SIGNAL**
(See page [BC-103](#))