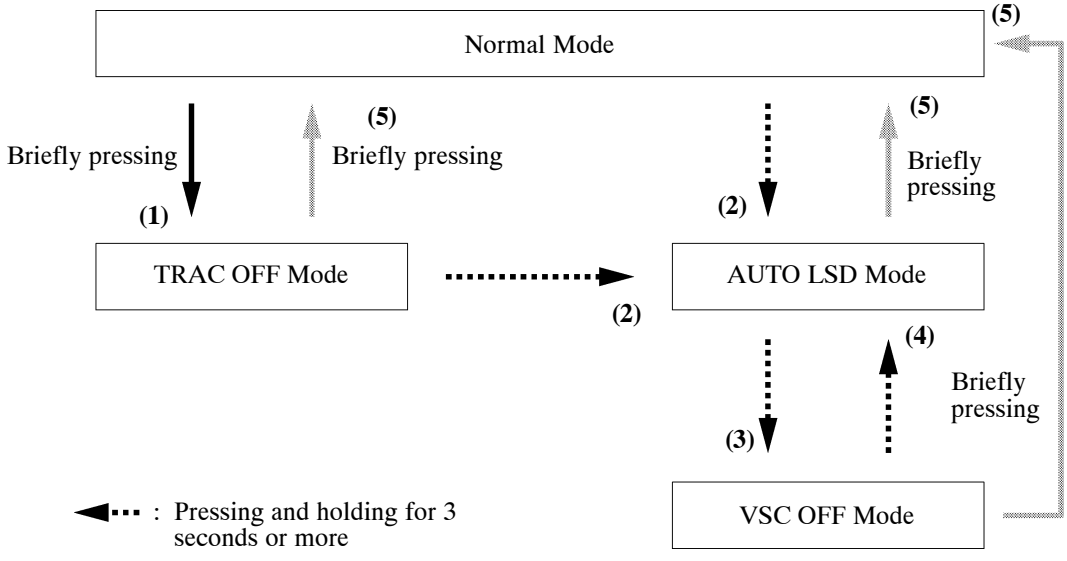
# NEW FEATURES

## ■ BRAKE CONTROL SYSTEM

### VSC OFF Switch

- When the driving mode is 2WD mode, the VSC OFF switch can select the 4 modes (Normal mode, TRAC-OFF mode, AUTO LSD mode, VSC OFF mode).
- When the driving mode is 4WD mode, the VSC OFF switch can select the 2 modes (normal mode, VSC OFF mode).
- The switch mode transition for 2WD mode is as follows:
  (1) Briefly pressing the VSC OFF switch in normal mode enters TRAC OFF mode, turning the AUTO LSD on.
  (2) Pressing and holding the VSC OFF switch for 3 seconds or more with the vehicle stopped enters AUTO LSD mode, disabling each function except for AUTO LSD.
  (3) At the AUTO LSD mode, pressing and holding the VSC OFF switch for 3 seconds or more with the vehicle stopped enters VSC OFF mode, disabling TRAC, AUTO LSD and VSC functions.
  (4) At the VSC OFF mode, pressing and holding the VSC OFF switch for 3 seconds or more with the vehicle stopped returns to AUTO LSD mode, disabling each function except for AUTO LSD.
  (5) Briefly pressing the VSC OFF switch in TRAC OFF, AUTO LSD mode, or VSC OFF mode or turning the ignition switch off returns to normal mode.

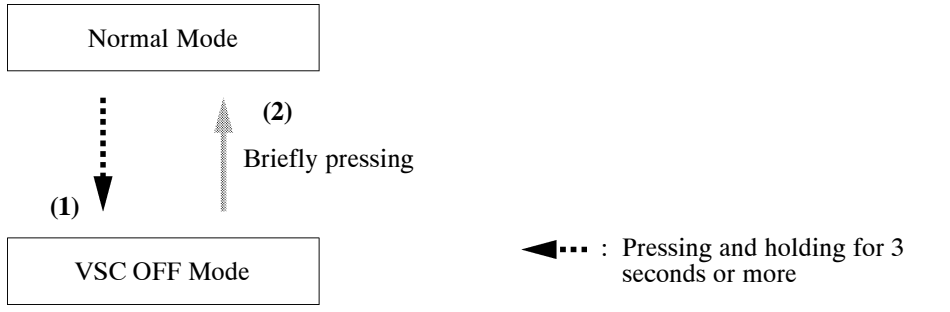
**▶ Switch Control ◀**




08H0NF03C

- The switch mode transition for 4WD mode is as follows:
  (1) At the normal mode, pressing and holding the VSC OFF switch for 3 seconds or more with the vehicle stopped enters VSC OFF mode, disabling TRAC and VSC functions.
  (2) Briefly pressing the VSC OFF switch in VSC OFF mode or turning the ignition switch off returns to normal mode.

**▶ Switch Control ◀**




08H0NF04C

- The operation of the brake control functions and the illumination state of the respective indicator lights in each mode are as follows:

○: Controlled -: Not Controlled

| **2WD Models or 2WD mode in 4WD Models** | | | | | | |
|---|---|---|---|---|---|---|
| Switch Mode | Brake Control | | | Indicator Lights | | |
| | TRAC | AUTO LSD | VSC | AUTO LSD 03NCH004Y | 03NCH005Y | VSC OFF 03NCH006Y |
| Normal Mode | ○ | - | ○ | - | - | - |
| TRAC OFF Mode | - | ○ | ○ | Light ON | Light ON | - |
| AUTO LSD Mode | - | ○ | - | Light ON | Light ON | Light ON |
| VSC OFF Mode | - | - | -* | - | Light ON | Light ON |
| **4WD mode (4H or 4L) in 4WD Models** | | | | | | |
| Switch Mode | Brake Control | | | Indicator Lights | | |
| | A-TRAC | AUTO LSD | VSC | AUTO LSD 03NCH004Y | 03NCH005Y | VSC OFF 03NCH006Y |
| Normal Mode | ○ | - | - | - | - | Light ON |
| VSC OFF Mode | - | - | - | - | Light ON | Light ON |

*: The control is effected during braking or while the yaw rate is large.