

ON-BOARD DIAGNOSTIC SYSTEM ACTIVE COMMAND MODES FUNCTION (ABS, DYNAMIC STABILITY CONTROL)

B3E040243000T04

- The active command modes function is used for optionally selecting simulation items of input/output parts preset in the ABS HU/CM or DSC HU/CM, and to operate them regardless of CM control.
- To protect the hydraulic unit interior, operate output related parts for only **2 s or less** when using the active command modes function.

Active Command Modes Function Table (Vehicles with ABS)

Command name	Output part name	Operation	Operating condition
LF_INLET	LF inlet solenoid valve	On/Off	Ignition switch at ON
LF_OUTLET	LF outlet solenoid valve		
LR_INLET	LR inlet solenoid valve		
LR_OUTLET	LR outlet solenoid valve		
PMP_MOTOR	Pump motor		
RF_INLET	RF inlet solenoid valve		
RF_OUTLET	RF outlet solenoid valve		
RR_INLET	RR inlet solenoid valve		
RR_OUTLET	RR outlet solenoid valve		

Active Command Modes Function Table (Vehicles with DSC)

Command name	Output part name	Operation	Operating condition
LATACCEL	Combined sensor (lateral acceleration) initialization start-up	True/False	Ignition switch at ON
LF_INLET	LF inlet solenoid valve	On/Off	
LF_OUTLET	LF outlet solenoid valve		
LF_TC_PRV	LF stability control solenoid valve		
LF_TC_SWV	LF traction control solenoid valve		
LR_INLET	LR inlet solenoid valve		
LR_OUTLET	LR outlet solenoid valve		
MCYL_S_CAL	Brake fluid pressure sensor initialization start-up	True/False	
PMP_MOTOR	Pump motor	On/Off	
RF_INLET	RF inlet solenoid valve		
RF_OUTLET	RF outlet solenoid valve		
RF_TC_PRV	RF stability control solenoid valve		
RF_TC_SWV	RF traction control solenoid valve		
RR_INLET	RR inlet solenoid valve		
RR_OUTLET	RR outlet solenoid valve		