DTC U0001:88/U0100:00/U0121:00/U0155:00/U0214:00 [REAR VEHICLE MONITORING SYSTEM]

id0902z2841700

	U0001:88
System malfunction location	• Unit communication error (MS-CAN) U0100:00
	Communication error with PCM
	U0121:00
	Communication error with DSC HU/CM
	U0155:00
	Communication error with instrument cluster
	U0214:00
	Communication error with start stop unit
	• U0001:88
Detection condition	The rear vehicle monitoring control module (RH) detects a CAN bus communication line (MS-CAN)
	malfunction.
	• U0100:00
	The rear vehicle monitoring control module (RH) cannot receive CAN signal from the PCM for 2 s or The rear vehicle monitoring control module (RH) cannot receive CAN signal from the PCM for 2 s or
	more.
	• U0121:00
	 Rear vehicle monitoring control module (RH) cannot receive CAN signal from the DSC HU/CM for 2
	s or more.
	• U0155:00
	The rear vehicle monitoring control module (RH) cannot receive CAN signal from the instrument
	cluster for 2 s or more.
	• U0214:00
	The rear vehicle monitoring control module (RH) cannot receive CAN signal from the start stop unit
	for 2 s or more .
Fail-safe	• U0001:88
	Inhibits the rear vehicle monitoring system.
	• U0100:00
	Inhibits the rear vehicle monitoring system.
	• U0121:00
	Inhibits the rear vehicle monitoring system.
	• U0155:00
	— Inhibits the rear vehicle monitoring system.
	• U0214:00
	Inhibits the rear vehicle monitoring system. Malfunction in CAN bus communication line
	Malfunction in CAN bus communication line Malfunction in CAN communication line between PCM and rear vehicle monitoring control module (RH)
	Instrument cluster communication error (vehicle speed signal is not sent via instrument cluster from
Possible cause	PCM)
	Malfunction in CAN line between the DSC HU/CM and rear vehicle monitoring control module (RH)
	Instrument cluster communication error (yaw rate signal is not sent via instrument cluster from DSC).
	HU/CM)
	Malfunction in CAN communication line between instrument cluster and rear vehicle monitoring control
	module (RH)
	Malfunction in CAN communication line between start stop unit and rear vehicle monitoring control module
	(RH)
	Instrument cluster communication error (turn switch signal is not sent via instrument cluster from start
	stop unit)
System wiring	
diagram	_

Diagnostic Procedure

 Perform the malfunction diagnosis according to the troubleshooting procedure for the multiplex communication system. (See FOREWORD [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (L.H.D.)].) (See FOREWORD [SKYACTIV-G 2.5 (R.H.D.)].) (See FOREWORD [SKYACTIV-D 2.2 (L.H.D.)].)