

PGN 64821

Aftertreatment 2 SCR Reagent Tank 1 Information

A2SCRRT11

This message contains SCR reagent tank 1 information for aftertreatment system 2 (or bank 2). The first tank for the aftertreatment system is primary reagent storage tank.

Transmission Repetition Rate: 1 s
 Data Length: 8
 Extended Data Page: 0
 Data Page: 0
 PDU Format: 253
 PDU Specific: 53
 Default Priority: 6
 Parameter Group Number: 64821 (0x00FD35)

PGN Supporting Information:

Start Position	Length	Parameter Name	SPN
1	1 byte	Aftertreatment 2 SCR Catalyst Tank Level	4426
2	1 byte	Aftertreatment 2 SCR Catalyst Tank Temperature	4427
3-4	2 bytes	Aftertreatment 2 SCR Catalyst Tank Level 2	4428
5.1	5 bits	Aftertreatment 2 SCR Catalyst Tank Level Preliminary FMI	4429
6.1	5 bits	Aftertreatment 2 SCR Catalyst Reagent Tank 1 Temperature Preliminary FMI	4430
7	1 byte	Aftertreatment 2 SCR Catalyst Tank Heater	4431
8.1	5 bits	Aftertreatment 2 SCR Catalyst Reagent Tank 1 Heater Preliminary FMI	4432

(R) PGN 64923 **Aftertreatment 1 SCR Reagent Information**

Sensor Information which measures temperature, concentration, and conductivity of the catalyst reagent aftertreatment 1 system.

Transmission Repetition Rate: 1 sec
Data Length: 8
Extended Data Page: 0
Data Page: 0
PDU Format: 253
PDU Specific: 155
Default Priority: 6
Parameter Group Number: 64923 (0x00FD9B)

PGN Supporting Information:

Start Position	Length	Parameter Name	SPN
1	1 byte	Aftertreatment 1 SCR Catalyst Reagent Temperature 2	3515
2	1 byte	Aftertreatment 1 SCR Catalyst Reagent Concentration	3516
3	1 byte	Aftertreatment 1 SCR Catalyst Reagent Conductivity	3518
4.1	5 bits	Aftertreatment 1 SCR Catalyst Reagent Temperature 2 Preliminary FMI	3519
5.1	5 bits	Aftertreatment 1 SCR Catalyst Reagent Properties Preliminary FMI	3520
6.1	4 bits	Aftertreatment 1 SCR Catalyst Reagent Type	3521

PGN 65110

Aftertreatment 1 SCR Catalyst Tank 1 Information

47774

Contains information on various tank levels

Transmission Repetition Rate: 1/s
 Data Length: 8
 Extended Data Page: 0
 Data Page: 0
 PDU Format: 254
 PDU Specific: 86
 Default Priority: 6
 Parameter Group Number: 65110 (0x00FE56)

PGN Supporting Information:

Start Position	Length	Parameter Name	PGN
1	1 byte	Aftertreatment 1 SCR Catalyst Tank Level	1/61
2	1 byte	Aftertreatment 1 SCR Catalyst Tank Temperature	2/21
3-4	2 bytes	Aftertreatment 1 SCR Catalyst Tank Level 2	3/17
5-7	3 bytes	Aftertreatment 1 SCR Catalyst Tank Level Preliminary FMI	5/22
8-11	4 bytes	Aftertreatment 1 SCR Catalyst Reagent Tank 1 Temperature	8/66
		Preliminary FMI	
		Aftertreatment 1 SCR Catalyst Tank Heater	10/61
7	1 byte	Aftertreatment 1 SCR Catalyst Reagent Tank 1 Heater	7/66
8-11	4 bytes	Preliminary FMI	