

Urea System

A137A ACM

- Urea_Injector_Isd 40
- Urea_Injector_hsd 44
- V5EXT1_Supply 50
- Urea_Tank_Level 46
- Urea_Tank_Temp 18
- V5EXT1_Gnd 54
- V5EXT2_Supply 51
- Urea_Pressue 30
- Urea_Pump 8
- Urea_Pump_Ctr 7
- HSS1_to_Load 62
- Urea_Reverting_Val 12
- Urea_Tank_Heating 4
- Urea_Heater_Out_1 28
- Urea_Heater_Out_2 32
- Urea_Heater_Out_3 24
- Actuator_HSS2 58
- DPF_Pressure 26
- Supply1b_To_Actuator 49
- Battery_Ground_a 55
- Battery_Ground_b 58
- Battery_Ground_c 61
- Battery_Supply_a 53
- Battery_Supply_b 57
- Battery_Supply_c 60
- Ignition_Sw 3
- CAN2_L 2
- CAN2_H 6
- SubNet_L 1
- SubNet_H 5
- J1939L 10
- J1939H_Temp_Sensor_Gnd 56
- Temp_After_DPF 39
- Cat_Temp_UpStream 42
- Cat_Temp_DownStream 34

- ### Y80 Urea Injector
- 1 Gnd
 - 2 Supply

- ### A138 Urea Pump
- 4 Press_Sens_Gnd
 - 2 Press_Sens_+
 - 3 Press_Sens_Sign
 - 8 Pump_Motor_Gnd
 - 10 Pump_Motor_Pwm
 - 9 Pump_Motor_+
 - 11 Reverting_Valve
 - 12 Reverting_Valve_Sign

- ### Urea Tank Heating Valve Y81
- 4 24-525-16

- ### Urea Hose Heaters
- Res32 0-532-16
 - Res31 0-530-16

- ### B115 Pressure Sensor OBD13
- 1 DPF_5v_Supply
 - 2 DPF_Sensor_Gnd
 - 3 DPF_Pressure_Out

- ### B85 Temp Sensor T3
- 1 DPF_Sensor_Gnd
 - 2 DPF_Sensor_Temp

- ### B98 Temp Sensor T1
- 1 DPF_Sensor_Gnd
 - 2 DPF_Sensor_Temp

- ### B97 Temp Sensor T2
- 1 DPF_Sensor_Gnd
 - 2 DPF_Sensor_Temp

- ### B96B NOX Sensor SCR
- 1 J1939-7_CAN2_H
 - 2 J1939-7_CAN2_L
 - 4 NOX_12v_Supply
 - 3 NOX_Sensor_Gnd

- ### B96 NOX Sensor DPF
- 1 J1939-7_CAN2_H
 - 2 J1939-7_CAN2_L
 - 4 NOX_12v_Supply
 - 3 NOX_Sensor_Gnd

- ### B142 UQS
- 3 Supply_24v 24-504-18
 - 4 Gnd gnd-ORB8-18
 - 2 SubH J1939-DL7H-18
 - 1 SubL J1939-DL7L-18

- 5.1_Pwr_Dist_RJB:1 D 24-24VD8-12
- 6.2_J1939_Network:3 C J2284-DL2L-18
- 6.2_J1939_Network:3 C J2284-DL2H-18
- 6.2_J1939_Network:1 C J2284-DL2L-18
- 6.2_J1939_Network:1 C J2284-DL2H-18
- 14.4_Urea_OBD13:0 B J1939-DL7L-18
- 14.4_Urea_OBD13:0 B J1939-DL7H-18
- 6.2_J1939_Network:1 B J1939-DL1L-18
- 6.2_J1939_Network:1 B J1939-DL1H-18

- 5.1_Pwr_Dist_RJB:1 E 12-241B-14
- J1939-DL7H-18
- J1939-DL7L-18
- gnd-ORB7-14
- gnd-ORB7-14