DTC	Description	Possible Cause	Action
			Carry out the pinpoint tests
			associated to this DTC using the
			manufacturer approved
P056017	System Voltage	Circuit voltage above threshold	diagnostic system
	Powertrain Control		Re-program using IDS. If still
	Module Programming		failed, replace Haldex ECU
P060254	Error	Failure during programming.	
P060749	Control Module Performance	Module internal electronic component failure	Install a new Haldex ECU as required, refer to the new module/component installation note at the top of the DTC Index.
P074812	Pressure Control Solenoid A Electrical	Pressure Control Valve Short Circuit to Battery	Check Valve connection first and install a new Haldex ECU if required, refer to the new module/component installation note at the top of the DTC Index.
P074814	Pressure Control Solenoid A Electrical	Pressure Control Valve Short Circuit to Ground or Open Circuit	Check Valve connection first and install a new Haldex ECU if required, refer to the new module/component installation note at the top of the DTC Index.
P093211	Hydraulic Pressure Sensor Circuit	Pressure Sensor Short Circuit to Ground.	Check Pressure/Temperature Sensor connection and replace first. If fault still exists, install a new Haldex ECU as required, refer to the new module/component installation note at the top of the DTC Index.
P093215	Hydraulic Pressure Sensor Circuit	Pressure Sensor Short Circuit to Battery	Check Pressure/Temperature Sensor connection and replace first. If fault still exists, install a new Haldex ECU as required, refer to the new module/component installation note at the top of the DTC Index.
P093711	Hydraulic Oil Temperature Sensor Circuit	Temperature Sensor Short Circuit to Ground	Check Pressure/Temperature Sensor connection and replace first. If fault still exists, install a new Haldex ECU as required, refer to the new module/component installation note at the top of the DTC Index.

r			
P093715	Hydraulic Oil Temperature Sensor Circuit	Temperature Sensor Short Circuit to Battery	Check Pressure/Temperature Sensor connection and replace first. If fault still exists, install a new Haldex ECU as required, refer to the new module/component installation note at the top of the DTC Index.
	Hydraulic Oil Temperature Sensor		Install a new Haldex ECU as required, refer to the new module/component installation note at the top of the DTC Index.
P093827	Range/Performance	Module internal failure	
P096162	Pressure Control Solenoid A Control Circuit Range/Performance	Mechanically Stuck Valve (CMS Error)	Install a new module as required, refer to the new module/component installation note at the top of the DTC Index.
P188912	Oil Pressure Pump Performance	Pump Short Circuit to Battery.	Check wiring to Pump and replace pump if found faulty, if no fault with Pump, replace Module only.
P188914	Oil Pressure Pump Performance	Pump Short Circuit to Ground.	Check wiring to Pump and replace pump if found faulty, if no fault with Pump, replace Module only.
P188974	Oil Pressure Pump Performance	Coupling has failed to reach base pressure within the time allowed. Issue could be pressure sensor failure (reading too low), pump failure or low oil.	Check Pump and sensor performance using diagnostics to check pressure reading. Replace sensor first, then check oil level. Finally, replace pump.
P188A68	Differential Oil Temperature Too	Temperature above 110Deg C or below -40Deg C.	No action, EVENT DTC only.
U000100	High Speed CAN Communication Bus	Bus Off	Carry out the pinpoint tests associated to this DTC using the manufacturer approved diagnostic system Carry out the pinpoint tests
U010000	Lost Communication With ECM/PCM "A"	One or more CAN frames missing from the EMS	associated to this DTC using the manufacturer approved diagnostic system
U012100	Lost Communication With Anti-Lock Brake System (ABS) Control Module	One or more CAN frames missing from the ABS	Carry out the pinpoint tests associated to this DTC using the manufacturer approved diagnostic system
U013800	Lost Communication with All Terrain Control Module	One or more CAN frames missing from the ATCM	Carry out CAN network integrity tests using manufacturer approved diagnostic system

U014000	Lost Communication With Body Control Module	One or more CAN frames missing from the BCM	Carry out the pinpoint tests associated to this DTC using the manufacturer approved diagnostic system
U030000	Internal Control Module Software Incompatibility	Invalid configuration message is received from CEM fror vehicle or not received at all.	Re-configure the CJB using the manufacturer approved diagnostic system. Clear the DTC and retest. If the DTC is still logged suspect the active on- demand coupling module, refer to the new module/component installation note at the top of the DTC Index
U03004A		Incorrect component installed	Install correct component
U040168	Invalid Data Received From ECM/PCM	Invalid data received	Check ECM for DTCs and refer to the relevant DTC Index.
U041868	Invalid Data Received From Brake System Control Module	Invalid data received	Check ABS module for DTCs and refer to the relevant DTC Index.
U210100	Control Module Configuration Incompatible	Car Configuration File data parameter incorrect	Check/amend Car Configuration File using manufacturer approved diagnostic system
U300281	Vehicle Identification Number	Incorrect VIN detected - incorrect module installed to vehicle	ECU installed
U300362	Battery Voltage	Mis-match in battery voltage, between CJB and Active On- demand Coupling module, of 2 volts or more	Carry out the pinpoint tests associated to this DTC using the manufacturer approved diagnostic system