

	circuit - signal amplitude greater than maximum	<p>manifold absolute pressure temperature (MAPT) sensor</p> <ul style="list-style-type: none"> • MAP sensor circuit: short circuit to other pins • MAP sensor circuit: open circuit • MAP sensor fault 	<p>Check the MAPT sensor and circuit. Refer to the electrical guides. Install a new MAPT sensor if necessary. REFER to: Manifold Absolute Pressure and Temperature (MAPT) Sensor (303-14 Electronic Engine Controls - 2.4L Duratorq-TDCi HPCR (103kW/140PS) - Puma, Removal and Installation). Clear the DTCs and test for normal operation.</p>
P02352F	Turbocharger boost sensor A circuit - signal erratic	<p>• NOTE: The MAP sensor is part of the manifold absolute pressure temperature (MAPT) sensor</p> <ul style="list-style-type: none"> • MAP sensor circuit: short circuit to other pins • MAP sensor circuit: open circuit • MAP sensor fault 	
P029900	Turbocharger A under boost condition	<ul style="list-style-type: none"> • Turbocharger circuit fault • Turbocharger fault • Engine control module (ECM) fault 	<p>Check the turbocharger and circuits. Refer to the electrical guides. Rectify as necessary. Check turbocharger operation, check for sticking turbocharger vanes etc. Install a new turbocharger if necessary. REFER to: Turbocharger (303-04B Fuel Charging and Controls - Turbocharger - 2.4L Duratorq-TDCi HPCR (103kW/140PS) - Puma, Removal and Installation). Clear the DTCs and test for normal operation. Refer to the warranty policy and procedures manual if a module is suspect.</p>
P256234	Turbocharger boost control position sensor A circuit - signal high time less than minimum	<ul style="list-style-type: none"> • Turbocharger boost control position sensor A circuit: short circuit to ground • Turbocharger boost control position sensor A circuit: open circuit • Turbocharger fault 	
P256235	Turbocharger boost control position sensor A circuit - signal high time greater than maximum	<ul style="list-style-type: none"> • Turbocharger boost control position sensor A circuit: short circuit to power • Turbocharger boost control position sensor A circuit: open circuit • Turbocharger fault 	
P256236	Turbocharger boost control position sensor A	<ul style="list-style-type: none"> • Turbocharger boost control position 	