

P010064	Mass or volume air flow A circuit - signal plausibility failure	<ul style="list-style-type: none"> • Mass air flow (MAF) sensor circuit: short circuit to ground • MAF sensor circuit: short circuit to power • MAF sensor circuit: open circuit • MAF sensor fault 	Check the MAF sensor and circuit. Refer to the electrical guides. Install a new MAF sensor if necessary. REFER to: Mass Air Flow (MAF) 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.
P01102F	Intake air temperature (IAT) sensor 1 circuit - signal erratic	<ul style="list-style-type: none"> • NOTE: The IAT sensor 1 is part of the mass air flow (MAF) sensor • IAT sensor 1 circuit: short circuit to power • IAT sensor 1 circuit: short circuit to ground • IAT sensor 1 circuit: open circuit • IAT sensor 1 fault 	Check the IAT sensor 1 and circuit. Refer to the electrical guides. Install a new MAF sensor if necessary. REFER to: Mass Air Flow (MAF) 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.
P011011	Intake air temperature (IAT) sensor 1 circuit - circuit short to ground	<ul style="list-style-type: none"> • NOTE: The IAT sensor 1 is part of the mass air flow (MAF) sensor • IAT sensor 1 circuit: short circuit to ground • IAT sensor 1 fault 	Check the IAT sensor 1 and circuit. Refer to the electrical guides. Install a new MAF sensor if necessary. REFER to: Mass Air Flow (MAF) 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.
P011015	Intake air temperature (IAT) sensor 1 circuit - circuit short to battery or open	<ul style="list-style-type: none"> • NOTE: The IAT sensor 1 is part of the mass air flow (MAF) sensor • IAT sensor 1 circuit: short circuit to power • IAT sensor 1 circuit: open circuit • IAT sensor 1 fault 	Check the IAT sensor 1 and circuit. Refer to the electrical guides. Install a new MAF sensor if necessary. REFER to: Mass Air Flow (MAF) 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.
P110200	Mass air flow (MAF) sensor in range but lower than expected	<ul style="list-style-type: none"> • Intake air path fault • MAF sensor circuit: short circuit to ground • MAF sensor circuit: short circuit to power • MAF sensor circuit: open circuit • MAF sensor fault 	Check the intake air system for leaks, restrictions, etc. Check the MAF sensor and circuits. Refer to the electrical guides. Install a new MAF sensor if necessary. REFER to: Mass Air Flow (MAF) 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.
P110300	Mass air flow (MAF) sensor in range but higher than expected	<ul style="list-style-type: none"> • Intake air path fault • MAF sensor circuit: open circuit • MAF sensor circuit: short circuit to ground • MAF sensor circuit: short circuit to power • MAF sensor fault 	Check the intake air system for leaks, restrictions, etc. Check the MAF sensor and circuits. Refer to the electrical guides. Install a new MAF sensor if necessary. REFER to: Mass Air Flow (MAF) 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.