

Audi On-car analysis list from May, 10 2023

Please contact Audi Helpline before attempting repair

All topics have associated worksheets to be filled out and attached to the TAC ticket. Worksheets can be found at: [ServiceNet>>Technician References>>Vin-4-Pin>>Worksheets](#)

	Models	MY	Engine	Trans	Topic	Topic details
PT	Q3	2020-2021	All	All	Coolant warning Lamp	Customer states they receive a low coolant warning in the cluster. Coolant level appears to be full in the reservoir <ul style="list-style-type: none"> Case does not relate to TSB 2061918 Photo showing reservoir level Complete reservoir, connector and 4 inch harness section
	All models with 3.0L engine (EA839)	2021-2023	3.0L (EA839)	All	Abnormal/no sound from engine sound generator	<ul style="list-style-type: none"> Video/ sound recording of abnormal noise/ customer complaint from inside the vehicle before repair. Video/ sound recording while running sound actuator test Upload GFF log with executed test and relevant DTCs to GFF paperless Video/ sound record of noise from inside the vehicle after repair.
	S4, S5, SQ5, A6, A7, A8, Q7, Q8	2020-2023	3.0L	All	3.0L Water pump leaking	<ul style="list-style-type: none"> Photos of the coolant leak as found upon inspection Check vacuum line from water pump for coolant Inspect the N649 (Coolant pump switching valve).
	Q3	2020-2023	All	All	Q3 oil pan leak	Oil leak found coming from the oil pan.
	Q7/Q8	2021-2022	All	All	Active Air Shutter	Check engine lamp is illuminated and DTC P05A000: Active Grille Air Shutter "A" Stuck is stored in the ECM. <ul style="list-style-type: none"> P05A000: Active Grille Air Shutter "A" Stuck Photos of the shutter motor
EL	Q5	2023	Any	Any	Q5 - Belt noise from Starter Generator	Noise is present from the starter generator during starting or while running. <ul style="list-style-type: none"> An audio/video recording of the noise Ambient conditions of the complaint: Temperature / Humidity Does the complaint happen over a larger temperature range? Or just when it is cold for example.
	Q3	2022	2.0	Any	Boost pressure sensor	Check engine lamp is on, DTC (s) P010600, P023600, P023700, P023800 Documentation needed: <ul style="list-style-type: none"> Wiggle test harness Check pin fitment and pin drag Check circuit resistance (if needed) Photos of findings Q3 Boost pressure sensor worksheet
	All	2023	Any	Any	USB trim detached	USB trim panel is pushed in, loose or detached from center console.
	e-tron Quattro e-tron SB	2021-2022	Any	Any	Noise from Front Door Trim Panel	Noise from front door trim panel while driving <ul style="list-style-type: none"> Video of noise before repair is performed Photos of repair
	Q5	2020-2023	Any	Any	Airbag light on DTC B100A1B or B100B1B	Close-up photo of relevant thorax/side airbag connector (T3m or T3n) Photo of both sides of the thorax/side airbag wire harness label Please ensure that the inscribed information on the connector is legible
BD	A5	2021-2022	Any	Any	Noise from Front Door speaker Grill	Photo of both sides of the thorax/side airbag wire harness label (Figures 2, 3).