



Technical Service Bulletin

35 Oil leak from transmission input shaft

35 18 32 2051719/1 June 29, 2018.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3	2016 - 2018	All	e-tron

Condition

Customer states:

- Oil leak from front of vehicle.

Workshop findings:

- The customer concern can be duplicated. The oil leak can be traced to the transmission at the bellhousing (Figure 1) and the input shaft (Figure 2).

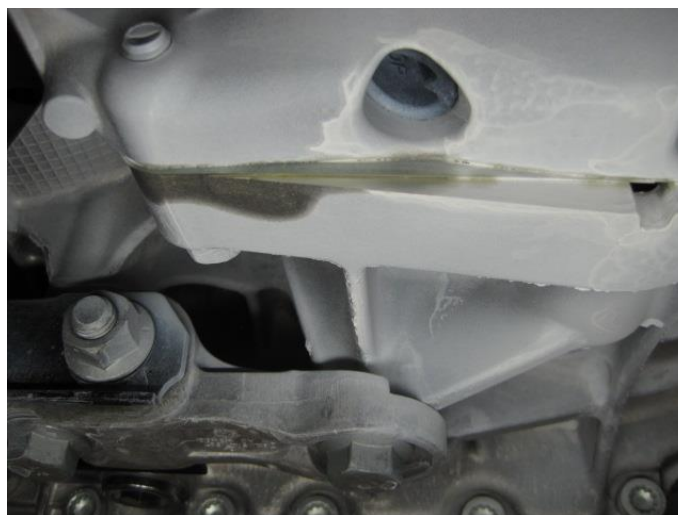


Figure 1. Oil leaking from the bellhousing.



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Figure 2. Oil leak at the input shaft.

Technical Background

Not applicable.

Production Solution

Not applicable.



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Service

1. Document the leak with photos and keep them with the vehicle records.
2. Replace the oil seal according to the repair manual. Located in ELSA under *Drivetrain* >> *6-Speed S tronic Transmission 0DD* >> *30 Clutch* >> *Input Shaft Seal, Replacing* (Figure 3)

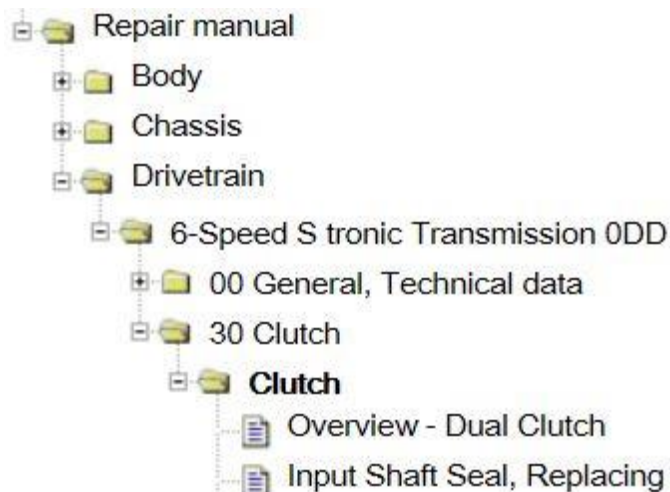


Figure 3. Location of repair manual directions.



Note:

The oil seal does not appear in ETKA at the time of publishing this TSB. The seal is orderable in Parts on Command. Information on the oil seal is in the *Required Parts and Tools* section below.

Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	3550		
Damage Code:	0050		
Labor Operations:	Replace seal for drive shaft (Includes Transmission remove and install labor operations)	3550 5599	1130 TU
	Create zero voltage on high-voltage system	9310 0050	10 TU



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Diagnostic Time:	GFF	0150 0000	Time stated on diagnostic protocol (Max 90 TU)
	Road test prior to service procedure	0121 0002	10 TU
	Road test after service procedure	0121 0004	10 TU
Claim Comment:	As per TSB #2051719/1		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Required Parts and Tools

The part number for the oil seal in this TSB is not currently listed in ETKA. The oil seal is orderable through Parts on Command. All other parts should be checked in ETKA using the VIN of the vehicle in case of supersession.		
Part Number	Part Description	Quantity
0DD141738C	Oil seal	01
N 10785401	Hexagon Flange Screw (Sub frame bolt)	02
N 91231201	Hexagon Flange Screw (Sub frame bracket bolt)	04
N 10785401	Hexagon Flange Screw (Sub frame bracket bolt)	02
N 91201001	Bolt, Hex head (Lower transmission mount)	01
N 10784701	Bolt, Hex head with shoulder (Lower transmission mount)	01
N 10784801	Hexagon Flange Screw (Lower transmission mount)	01
N 10552404	Bolt, Hex head with shoulder (Transmission mount)	03
N 0150816	Shouldered hex nut (Stabilizer bar)	02
N 91204001	Screw hex head (engine mount)	01
N 10706901	Bolt, Hex Head with shoulder (engine mount)	05
N 91229601	Bolt, Hex Head (engine mount)	01
N 91105501	Bolt, Hex Head with shoulder (engine mount)	03



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N 10332002	Shouldered hex nut (ball joint nuts)	06
WHT005538	Shouldered hex nut (Tie rod end nuts)	02
N 01033513	Screw, hex head (Steering column bolt)	01

Special Tools

- T20143/1 Puller - Crankshaft/Power Steering Seal
- T40403 Assembly Tool

Additional Information

All parts and service references provided in this TSB (2051719) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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