Audi Service

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2018 Audi Maintenance Schedule - All Models

MY 2018 Maintenance Intervals - USA

Service intervals in miles

10,000 miles ¹ or 1 year after delivery, whichever occurs first	Minor Maintenance Service	
20,000 miles ² or 1 year after previous service, whichever occurs first	Standard Maintenance Service with additional items	
30,000 miles or 1 year after previous service, whichever occurs first	Minor Maintenance Service	
40,000 miles or 1 year after previous service, whichever occurs first	Standard Maintenance Service with additional items	
50,000 miles or 1 year after previous service, whichever occurs first	Minor Maintenance Service	
60,000 miles or 1 year after previous service, whichever occurs first	Standard Maintenance Service with additional items	
70,000 miles or 1 year after previous service, whichever occurs first	Minor Maintenance Service	
80,000 miles or 1 year after previous service, whichever occurs first	Standard Maintenance Service with additional items	
90,000 miles or 1 year after previous service, whichever occurs first	Minor Maintenance Service	
100,000 miles or 1 year after previous service, whichever occurs first	Standard Maintenance Service with additional items	
110,000 miles or 1 year after previous service, whichever occurs first	Minor Maintenance Service	
120,000 miles or 1 year after previous service, whichever occurs first	Standard Maintenance Service with additional items	
120,000 miles or 10 years, whichever occurs first	Change oil of front axle-drive (R8 only)	
130,000 miles or 1 year after previous service, whichever occurs first	Minor Maintenance Service with additional items	
130,000 miles	Timing Belt Replacement (2.0L TDI and A3 e-tron only)	
140,000 miles or 1 year after previous service, whichever occurs first	Standard Maintenance Service with additional items	
150,000 miles or 1 year after previous service, whichever occurs first	Minor Maintenance Service	

1) First minor maintenance service at 10,000 miles or 1 year after delivery, whichever occurs first. Minor maintenance services thereafter occur at intervals of 20,000 miles or 2 years after the last minor maintenance service, whichever occurs first.

2) First standard maintenance service at 20,000 miles or 2 years after delivery, whichever occurs first. Standard maintenance services thereafter occur at intervals of 20,000 miles or 2 years after the last standard maintenance service, whichever occurs first.

The intervals shown in this table are based on vehicles operating under normal conditions. In case of severe conditions, such as extremely low temperatures, excessive dust, etc., it is necessary for certain operations to be carried out in between the given intervals. This applies particularly to engine oil changes and the cleaning or replacing of the air cleaner filter element.

Time-sensitive maintenance items

Service interval by time (and mileage where applicable)	Maintenance item	
Every 2 years regardless of mileage	Replace brake fluid (all vehicles)	
Every 2 years regardless of mileage	Check cloth top function and rollover protection with cloth top down (A3 Cabriolet, A5 Cabriolet, S5 Cabriolet, and R8 Spyder only)	
Every 2 years regardless of mileage	Crash active headrest - Check function (A8 only)	
Every 3 years regardless of mileage	BorgWarner clutch - Replace oil (A3, Q3, TT, and TTS only)	
Every 4 years regardless of mileage	AdBlue® Fluid - Replace only if AdBlue has not been filled within the last 4 years (All TDI models)	
Every 7 years regardless of mileage	Replace battery connector on Connected Gateway (auto call in case of emergency) (A4 and Q7 only)	

Minor Maintenance Service

First at 10,000 miles or 1 year after delivery, whichever occurs first. Thereafter, every 20,000 miles or two years, whichever occurs first.

- AdBlue fluid: Fill completely with fresh fluid (All TDI models)
- Brake system: Check for damage and leaks, thickness of pads, and brake fluid level
- Brake system: Check that the vent caps are mounted on calipers and check the condition of the brake hoses
- Cooling system for electrical components: Check coolant level according to description in ElsaPro (A3 e-tron only)
- Engine oil/Oil filter: Change oil and replace filter
- □ Engine compartment: Check for leaks
- Service reminder indicator display: Reset display
- Tires and spare wheel: Check for wear and damage. Check tire pressure. Reset Tire Pressure Monitoring System (TPMS)
- □ Water separator in fuel filter: Remove water (A3 and Q7 TDI models)
- U Windshield washer and headlight washing system: Add fluid if necessary. Check adjustment and function
- □ Wiper blades: Check condition and replace if necessary

Standard Maintenance Service (Includes All Minor Maintenance Items)

First at 20,000 miles or two years, whichever occurs first. Thereafter, every 20,000 miles or two years, whichever occurs first.

- □ Automatic transmission and final drive: Check for leaks
- Battery: Check for clean terminals (no corrosion), properly mounted housing and no damage; replace if necessary. Also, check the acid level of battery only if the level can be seen through the housing and fill if necessary
- Charging socket: Check for damage and make sure the socket is dry (A3 e-tron only)
- Crash active headrest: Check function (A8 only)
- □ Cooling system: Check coolant level, add coolant if necessary, and check protection to spec -25°C
- Doors: Lubricate straps, locks (all), and hood latch (R8 only)
- □ Hood safety catch: Lubricate (all) except A4, Q7, and TT with integrated catch
- Drive shafts: Check boots
- Dust and pollen filter: Replace filter
- Exhaust system: Check for damage and leaks
- Front headlights: Check adjustment
- Front lighting: Check function of parking lights, low beams, high beams, fog lights, blinkers & hazard lights
- □ Front and rear axle: Check for excessive play. Check dust seals on ball joints and tie rod ends
- □ Horn: Check function
- □ Instrument cluster: Check warning and indicator lights



Standard Maintenance Service (continued)

- □ Interior lights: Check all interior lights and glove box compartment illumination
- Manual transmission and final drive: Check for leaks
- On-board tool kit: Check for completeness
- Panoramic sunroof systems: Check functionality for all models (except A8L, Q5, and Q7)
- Panoramic sunroof systems: Clean guide rails and lubricate with grease according to description in ElsaPro (A8L, Q5, and Q7 only)
- Plenum panel: Remove cover for plenum panel to check water drain and clean if necessary (all models except A3, A4, S4, A5, Q3, Q5, R8, and TT)
- Rear lighting: Check function of brake lights (including third brake light), tail lights, back-up lights, rear fog lights, license plate lights, blinkers & hazard lights, and trunk light
- Rear spoiler hinges: Lubricate according to description in ElsaPro (A7, S7, RS 7, and TT only)
- Road test: Check engine performance, clutch, manual/auto transmission, braking (including hand and foot brake), steering, wheels, wheel bearings, drive shaft, horn, hybrid vehicles (electric drive for operational readiness)
- Rollover protection: Check function with soft top down (A3 Cabriolet, A5 Cabriolet, S5 Cabriolet, and R8 Spyder only)
- Convertible top latch: lubricate (A3 Cabriolet, A5 Cabriolet and S5 Cabriolet only)
- □ Safety belts: Check clip for belt tongue and check function of all safety belts
- □ Sunroof systems: Check function
- □ Tire repair set: Check for completeness and renewal date (where applicable)
- Underbody (including front and rear closeout panels) Check for damage and leaks
- Visual check: Check the chassis for possible paint damage and corrosion, from the inside and outside with the doors as well as hood and trunk lids open
- □ Visual check: Check that the wheel house liners, underbody paneling and lines are correctly mounted
- Check water drain in fuel filler door (R8 only)

Additional Maintenance Items

Perform at 20,000 miles and thereafter every 20,000 miles.

□ Fuel filter: Replace (All TDI models)

Perform first at 30,000 miles or 3 years, whichever occurs first. Thereafter, every 30,000 miles or 3 years, whichever occurs first.

□ Spark plugs: Replace (RS 3, RS 7 performance, S8 plus, and TT RS only)

Perform first at 40,000 miles and thereafter every 40,000 miles.

- DSG/S tronic: Change ATF oil and replace transmission filter element
- DSG/S tronic: Change ATF oil (A3 e-tron, A4 ultra, A5, A5 Sportback, A6 front wheel drive, Q5, RS 3, TT RS only)
- Rear sport differential: Change ATF oil and differential oil (RS 7 and RS 7 performance only)
- □ Air cleaner³: Clean housing and replace filter element only on the following vehicles:
- (RS 7, RS 7 performance, A8 TDI, A8 3.0T, A8 4.0T, Q5 TDI)

3) The S8 4.0L V8 TFSI engine is not included in this interval. It must be performed first at 60,000 miles and thereafter every 60,000 miles.

Perform first at 40,000 miles or 4 years, whichever occurs first. Thereafter, every 40,000 miles or 4 years, whichever occurs first.

Brake discs: Check thickness

Perform first at 40,000 miles or 6 years, whichever occurs first. Thereafter, every 40,000 miles or 6 years, whichever occurs first.

Spark plugs: Replace (A3 e-tron, A3, S3, S4, S5, S5 Cabriolet, SQ5, 4.0L V8, A8L W12, RS 7, and all 2.0L TFSI except Q3 only)



Additional Maintenance Items (continued)

Perform first at 60,000 miles and thereafter every 60,000 miles.

- □ Air cleaner⁴: Clean the housing and replace the filter element (all except RS 3, RS 7, RS 7 performance, A8 TDI, A8 3.0T, A8 4.0T, Q5 TDI, and TT RS)
- Ribbed V-belt: Replace only the belt for the compressor drive (front belt) all vehicles with the 3.0L V6 TFSI (except S4, S5, and SQ5)

4) The air cleaner replacement at this interval includes the S8 4.0L V8 TFSI engine.

Perform at 60,000 miles or 6 years, whichever occurs first. Thereafter, every 60,000 miles or 6 years, whichever occurs first.

Spark plugs: Replace (Q3 2.0T, A6, A7, A8, Q7, 3.0L V6 TFSI, and 5.2L V10 only)

Perform at 80,000 miles and thereafter every 80,000 miles.

- DSG/S tronic: Change ATF oil (A3 2.0L B-Cycle and S3 only)
- Ribbed V-belt: Check condition and replace if necessary. Check tension of belt drive with a manual tensioner and retension if necessary

Perform after the first 120,000 miles or 10 Years.

Change front final drive OD4 clutch and differential fluid (R8 only)

Perform after the first 120,000 miles or 120,000 miles after a Diesel Particulate Filter (DPF) replacement, and every 20,000 miles thereafter.

Diesel Particulate Filter (DPF): Check ash loading according to manufacturer work procedure; replace⁵ if necessary (All TDI models)

5) If DPF replacement is not necessary, perform check every 20,000 miles thereafter until replacement becomes necessary.

Perform every 130,000 miles.

Timing belt: Replace. Check condition of timing belt tensioning system, dampening pulleys, and idler pulleys and replace if necessary (2.0L TDI models and A3 e-tron only)

*For oil capacity information, please see ServiceNet/Maintenance/Fluid Capacity Charts for the most current information.

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Oil Capacity Chart

Model	Engine	Engine oil Approx. qty. w/filter change	Audi Oil Spec**
A3 e-tron	1.4L TFSI 204hp	4.0L (4.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A3	2.0L TFSI 186hp	5.7L (6.0 qt)	VW 508 00 / 509 00 Use synthetic oil SAE 0W-20
A3	2.0L TFSI 220hp	5.7L (6.0 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
53	2.0L TFSI 292hp	5.7L (6.0 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A4 allroad	2.0L TFSI 252hp	5.2L (5.49 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A4 Sedan	2.0L TFSI 252hp	5.2L (5.49 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A4 B-Cycle	2.0L TFSI 190hp	5.2L (5.49 qt)	VW 508 00 / 509 00 Use synthetic oil SAE 0W-20
A5	2.0L TFSI 252hp	4.5L (4.7 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
S5	3.0L V6 354hp	6.8L (7.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A6	2.0L TFSI 252hp	4.7L (5.0 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A6	3.0L TFSI 333hp	6.8L (7.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
S6	4.0L TFSI 450hp	8.7L (9.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
Α7	3.0L TFSI 333hp	6.8L (7.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
S7	4.0L FSI 450hp	8.7L (9.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
RS7	4.0L FSI 560hp	8.7L (9.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
RS7 performance	4.0L FSI 605hp	8.7L (9.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A8/A8L	3.0L TFSI 333hp	6.8L (7.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40

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Model	Engine	Engine oil Approx. qty. w/filter change	Audi Oil Spec**
A8/A8L	4.0L TFSI 450hp	8.7L (9.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
S8	4.0L TFSI 605hp	8.7L (9.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
Q3	2.0L TFSI 200hp	4.5L (4.8 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
Q5	2.0L TFSI 220hp	4.5L (4.8 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
Q5	3.0L TFSI 272hp	6.8L (7.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
SQ5	3.0L TFSI 354hp	6.8L (7.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
Q7	3.0L V6 333hp	6.8L (7.2 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
R8 Coupe	5.2L V10 540hp	8.3L (8.8 qt)	VW 502 00 Use synthetic oil Castrol EDGE® Professional
R8 Coupe	5.2L V10 Plus 610hp	8.3L (8.8 qt)	VW 502 00 Use synthetic oil Castrol EDGE® Professional
TT	2.0L TFSI 220hp	5.7L (6.0 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
TTS	2.0L TFSI 292hp	5.7L (6.0 qt)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40

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