

# 2017 Audi Maintenance Schedule - All Models

## MY 2017 Maintenance Intervals - USA

Service intervals in miles												
	10K	20K	30K	40K	50K	60K	70K	80K	90K	100K	110K	120K
<b>Minor Maintenance (Every 1 year)<sup>1</sup></b>	X		X		X		X		X		X	
<b>Standard Maintenance (Every 2 years)<sup>2</sup></b>		X		X		X		X		X		X
<b>Additional Maintenance Items</b>	<b>Refer to the Additional Maintenance Items Table below</b>											

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 every 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 every 2 years after the last standard maintenance service, whichever occurs first.

**Note:** 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.

### Check all completed items

#### 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 and adapt learned values for AdBlue tank under guided fault finding after filling fluid (All TDI models)
- Brake system - Check for damage and leaks, thickness of pads, and brake fluid level. 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 compartment - Check for leaks
- Engine oil / Oil filter - Change oil and replace filter
- On-board diagnosis - Check (Flex fuel vehicles only)
- 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 TDI and Q7 TDI models)
- 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 - 12 volt (small) side battery located in the trunk compartment on left side. Check for clean terminals (no corrosion), properly mounted housing and no damage; replace if necessary (Q5 hybrid only)
- 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 (all except Q5 hybrid)



### Standard Maintenance Service (continued)

- Charging socket: Check for damage and make sure the socket is dry (A3 e-tron only)
- Crash active headrest - Check function (A8 only)
- Convertible Top Latch – Lubricate (A5 Cabriolet and S5 Cabriolet only)
- Cooling system - Check coolant level, add coolant if necessary, and check protection to spec -25°C (All except A3 e-tron)
- Doors - Lubricate straps, locks (all), and hood latch (R8 only)
- Drive shafts - Check boots
- Dust and pollen filter - Replace filter
- Exhaust system - Check for damage and leaks
- Exterior Lighting - Check front and rear lights, turn signals, cornering lights, reverse lights, license plate lights, and hazard warning lights front headlights
- Front and rear axle/suspension components - Check dust seals on ball joints and tie rod ends; check for excessive play
- Fuel Tank Flap System - Check the water drain (R8 Coupe and R8 Spyder only)
- Headlights - Check adjustment
- Hood Safety Catch – Lubricate (all) except A4, Q7, and TT with integrated catch
- Horn - Check function
- Instrument cluster - Check warning and indicator lights
- Interior lights - Check all interior lights, trunk 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 function (if equipped) (except A8, Q5, and Q7)
- Panoramic sunroof systems - Clean guide rails and lubricate with grease according to description in ElsaPro (A8, Q5, and Q7 only)
- Plenum Chamber and water drain valves - Check for dirt (all models except A3, A4, Q3, R8, and TT)  
**NOTE:** Time spent cleaning of item is a separate charge for service time.
- 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)
- Safety belts - Check clip for belt tongue and check function of all safety belts
- Snow screen for air cleaner - Clean (A4, allroad®, S4, A5, S5, RS 5, Q5, SQ5, and Q5 hybrid only)
- Spoiler: Lubricate according to description in ElsaPro (A7, S7, RS 7, and TT only)
- Stone Chip Protection - Check on the rear axle/control arm for secure fit and for damage
- 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 panelling and lines are correctly mounted



<b>Additional Maintenance Items</b>		
<b>Work to be completed</b>	<b>Interval</b>	<b>Model Application</b>
<input type="checkbox"/> AdBlue® Fluid - Replace only if AdBlue® has not been filled within the last 4 years	Every 4 years regardless of mileage	All TDI models only
<input type="checkbox"/> Air filter - Replace and clean housing	Every 40,000 miles	RS7, RS7 performance, A8 TDI, A8 3.0T, A8 4.0T and Q5 TDI only (excluding S8 4.0L TFSI)
<input type="checkbox"/> Air filter - Replace and clean housing	Every 60,000 miles	All except RS7, RS7 performance, A8 TDI, A8 3.0T, A8 4.0T and Q5 TDI
<input type="checkbox"/> AWD clutch - Change fluid (if equipped)	Every 3 years	A3, S3, RS 3, Q3 <b>with AWD</b> , TT, and TTS only
<input type="checkbox"/> Battery - Connected gateway - (if equipped)	Every 7 years	A4, S4, A4 allroad®, and Q7 only
<input type="checkbox"/> Brake Discs - Check thickness	Every 40,000 miles or 4 years, whichever occurs first	All vehicles
<input type="checkbox"/> Brake fluid - Change	Every 2 years regardless of mileage	All vehicles
<input type="checkbox"/> Convertible Top - Check cloth top function and rollover protection with cloth top down	Every 2 years regardless of mileage	A5/S5 Cabriolet only
<input type="checkbox"/> Crash Active Headrest - Check function	Every 2 years regardless of mileage	A8 only
<input type="checkbox"/> Diesel Particulate Filter (DPF) – Check ash loading according to manufacturer work procedure. Replace if necessary	Every 120,000 miles or 120,000 miles after DPF replacement and every 20,000 miles thereafter	All TDI Vehicles * Note: If DPF replacement is not necessary, perform check every 20,000 miles (30,000 km) thereafter until replacement becomes necessary
<input type="checkbox"/> Front axle differential - Change fluid (if equipped)	Every 120,000 miles or 10 years, whichever occurs first	R8 only
<input type="checkbox"/> Fuel filter - Replace	Every 20,000 miles and thereafter every 20,000 miles	All TDI models
<input type="checkbox"/> Rear Axle, quattro® Sport - Change ATF oil for clutch hydraulics and differential oil	Every 40,000 miles	RS 7, RS 7 performance only
<input type="checkbox"/> Ribbed V-belt (Compressor front drive belt only) - Replace	Every 60,000 miles	All vehicles with the 3.0L V6 TFSI
<input type="checkbox"/> Ribbed V-belt - Check and replace if necessary. Check tension of belt drive with a manual tensioner and retention if necessary.	Every 80,000 miles	All vehicles
<input type="checkbox"/> Spark plugs - Replace	Every 30,000 miles or 3 years, whichever occurs first	Only RS 3
<input type="checkbox"/> Spark plugs - Replace	Every 30,000 miles or 6 years, whichever occurs first	Only 2.0L TFSI Flex Fuel engines, RS 7 performance and S8 plus



<b>Additional Maintenance Items</b>		
<b>Work to be completed</b>	<b>Interval</b>	<b>Model Application</b>
<input type="checkbox"/> Spark plugs - Replace	Every 40,000 miles or 6 years, whichever occurs first	A3 e-tron®, 4.0L V8, A8 L W12, RS 7, and all 2.0L TFSI *Excludes: Q3, S8 plus, RS7 performance, and all 2.0L TFSI Flex Fuel engines only
<input type="checkbox"/> Spark plugs - Replace	Every 60,000 miles or 6 years, whichever occurs first	A3 1.8T, 3.0 L V6 TFSI, Q3 2.0T, SQ5, and 5.2L V10 only
<input type="checkbox"/> S-Tronic transmission - Change fluid	Every 40,000 miles	A3 e-tron®, RS 3, A4 2.0T, A4 all-road®, and A6 2.0T FWD only
<input type="checkbox"/> S-Tronic transmission - Change fluid and filter element for clutch hydraulics	Every 40,000 miles	A3 Sedan and Cabriolet Non-B-cycle 2.0T, S3, TT, TTS, S5, S6, S7 4.0T, and R8 (4S) only
<input type="checkbox"/> S-Tronic transmission - Change fluid	Every 80,000 miles	A3 Sedan 2.0T B-cycle, A3 Cabriolet 2.0T B-cycle only
<input type="checkbox"/> Timing Belt - Replace. Check condition of timing belt tensioning system, dampening pulleys, and idler pulleys and replace, if necessary	Every 130,000 miles	2.0L TDI models and A3 e-tron® only
<input type="checkbox"/> Tiptronic Gear Box - Change ATF	Every 60,000 miles	Q5 Hybrid only



### MY 2017 Oil Capacity Chart

<b>Model</b>	<b>Engine</b>	<b>Engine oil</b> Approx. qty. w/filter change	<b>Audi Oil Spec**</b>
A3	2.0L TFSI	5.7L (6.0 qt)	502** Castrol EDGE® Professional® 5W40
A3 B-cycle	2.0L TFSI	5.7L (6.0 qt)	508/509** Castrol EDGE® Professional® 0W20 Long Life IV
RS 3	2.5L TFSI	7.1L (7.5 qt)	504/507** Castrol EDGE® Professional® 5W30 LL03
A3 e-tron	1.4L TFSI	4.0L (4.2 qt)	502** Castrol EDGE® Professional® 5W40
S3	2.0L TFSI	5.7L (6.0 qt)	502** Castrol EDGE® Professional® 5W40
A4	2.0L TFSI	5.2L (5.4 qt)	502** Castrol EDGE® Professional® 5W40
A4 B-cycle	2.0L TFSI	5.2L (5.4 qt)	508/509** Castrol EDGE® Professional® 0W20 Long Life IV
S4	3.0L TFSI	7.5L (7.9 qt.)	508/509** Castrol EDGE® Professional® 0W20 Long Life IV
A5	2.0L TFSI	4.5 L (4.8 qt.)	502** Castrol EDGE® Professional® 5W40
<b>RS 5</b>	<b>2.9L TFSI</b>	<b>7.6L (8.0 qt)</b>	<b>504/507**</b> <b>Castrol EDGE® Professional® 5W30 LL03</b>
S5	3.0L TFSI	6.8 L (7.2 qt.)	508/509** Castrol EDGE® Professional® 0W20 Long Life IV
A6	2.0L TFSI	4.7L (5.0 qt)	502** Castrol EDGE® Professional® 5W40
A6	3.0L TFSI	6.8L (7.2 qt)	502** Castrol EDGE® Professional® 5W40
S6	4.0L FSI	8.7L (9.2 qt)	502** Castrol EDGE® Professional® 5W40
A7	3.0L TFSI	6.8L (7.2 qt)	502** Castrol EDGE® Professional® 5W40
S7/RS7	4.0L FSI	8.7L (9.2 qt)	502** Castrol EDGE® Professional® 5W40
A8	3.0L TFSI	6.8L (7.2 qt)	502** Castrol EDGE® Professional® 5W40
A8/S8	4.0L FSI	8.7L (9.2 qt)	502** Castrol EDGE® Professional® 5W40
Q3	2.0L TFSI	4.5L (4.8 qt)	502** Castrol EDGE® Professional® 5W40
Q5	2.0L TFSI	4.5 L (4.8 qt.)	502** Castrol EDGE® Professional® 5W40



<b>Model</b>	<b>Engine</b>	<b>Engine oil</b> Approx. qty. w/filter change	<b>Audi Oil Spec**</b>
SQ5	3.0L TFSI	6.8 L (7.2 qt.)	502** Castrol EDGE® Professional® 5W40
Q7	2.0L TFSI	5.2L (5.5 qt)	502** Castrol EDGE® Professional® 5W40
Q7	3.0L TFSI	6.8L (7.2 qt)	502** Castrol EDGE® Professional® 5W40
TT/TTS	2.0L TFSI	5.7L (6.0 qt)	502** Castrol EDGE® Professional® 5W40
TT RS	2.5L TFSI	7.1L (7.5 qt)	504/507** Castrol EDGE® Professional® 5W30 LL03"
R8	5.2L V10	8.3L (8.8 qt)	502** Castrol EDGE® Professional® 5W40