



# 2016 Audi Maintenance Schedule - All Models

## MY 2016 Maintenance Intervals - USA

### Service Intervals

If you are not sure when you should bring your Audi in for service or which services are to be performed on your vehicle, ask your authorized Audi Service Advisor.

### Service intervals in miles

5,000 miles <sup>1</sup>	Standard Maintenance Service with tire rotation
15,000 miles <sup>2</sup>	Major Maintenance Service with additional items
25,000 miles	Standard Maintenance Service
35,000 miles	Major Maintenance Service with additional items
45,000 miles	Standard Maintenance Service
55,000 miles	Major Maintenance Service with additional items
65,000 miles	Standard Maintenance Service
75,000 miles	Major Maintenance Service with additional items
85,000 miles	Standard Maintenance Service
95,000 miles	Major Maintenance Service with additional items
105,000 miles	Standard Maintenance Service
110,000 miles	Timing Belt Replacement (Audi TTS only)
115,000 miles	Major Maintenance Service with additional items
125,000 miles	Standard Maintenance Service with additional item
135,000 miles	Major Maintenance Service with additional items
145,000 miles	Standard Maintenance Service
155,000 miles	Major Maintenance Service with additional items

1) First standard maintenance service at 5,000 miles or 1 year after delivery, whichever occurs first. Standard maintenance services thereafter occur at intervals of 10,000 miles or 1 year after the last standard maintenance service, whichever occurs first.

2) First major maintenance service at 15,000 miles or 2 years after delivery, whichever occurs first. Major maintenance services thereafter occur at intervals of 20,000 miles or 2 years after the last major 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 (Audi A5 Cabriolet, S5 Cabriolet, R8 Spyder only)
Every 2 years regardless of mileage	Crash active headrest - Check function (Audi A8 only)
Every 3 years regardless of mileage	Haldex clutch - replace oil (Audi A3, Q3, Audi TT & TTS only)
Every 4 years regardless of mileage	AdBlue® Fluid - Replace only if AdBlue has not been filled within the last 4 years (Audi A6 3.0L TDI, A7 3.0L TDI, A8 3.0L TDI, Audi Q5 3.0L TDI, Audi Q7 3.0L TDI only)



## Standard Maintenance Service

**First at 5,000 miles or 1 year after delivery, whichever occurs first. Thereafter, every 10,000 miles or one year, whichever occurs first.**

- ☐ Engine oil / Oil filter - Change oil and replace filter
- ☐ Service reminder indicator display - Reset display
- ☐ Brake system - Check for damage and leaks, thickness of pads, and brake fluid level
- ☐ Wiper blades - Check condition and replace if necessary
- ☐ Windshield washer and headlight washing system - Add fluid if necessary. Check adjustment and function
- ☐ Tires and spare wheel - Check for wear and damage. Check tire pressure. Reset Tire Pressure Monitoring System (TPMS)
- ☐ AdBlue fluid - Fill completely with fresh fluid (24 liters max.) and adapt learned values for AdBlue tank under guided fault finding after filling fluid (Audi Q5 3.0l TDI, A6 3.0l TDI, A7 3.0l TDI, Audi Q7 3.0l TDI, A8 3.0l TDI only).
- ☐ On-board diagnosis - Check (flex fuel vehicles only)

**Additional item at 5,000 miles or 1 year after delivery, whichever occurs first.**

- ☐ Rotate tires. Reset TPMS

## Major Maintenance Service

**First at 15,000 miles or two years, whichever occurs first. Thereafter, every 20,000 miles or two years, whichever occurs first.**

- ☐ 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 (except Audi Q5 hybrid)
- ☐ Small (12 volt) 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 (Audi Q5 hybrid only)
- ☐ Cooling system - Check coolant level and add coolant if necessary
- ☐ Engine compartment - Check for leaks
- ☐ Exhaust system - Check for damage and leaks
- ☐ Underbody - 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
- ☐ Automatic transmission and final drive - Check for leaks
- ☐ Manual transmission and final drive - Check for leaks
- ☐ Drive shafts - Check boots
- ☐ Front and rear axle - Check for excessive play. Check dust seals on ball joints and tie rod ends
- ☐ Horn - Check function
- ☐ Dust and pollen filter - Replace filter
- ☐ Snow screen for air cleaner - Clean (Audi A4, S4, allroad, A5, A5 Cabriolet, S5, S5 Cabriolet, Audi Q5, SQ5, Q5 hybrid only)
- ☐ Ribbed V-belt and tensioner - Check condition and replace if necessary (Audi R8 Coupe, R8 Spyder only)
- ☐ Plenum Panel - Remove cover for plenum panel to check water drain and clean if necessary
- ☐ Front lighting - Check function of parking lights, low beams, high beams, fog lights, blinkers & hazard lights
- ☐ 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
- ☐ Door hinges and straps - Lubricate (Audi Q7, TT, TTS, R8 Coupe, R8 Spyder only)
- ☐ Hood lid hinges - Lubricate (R8 Coupe, R8 Spyder, TT, TTS).
- ☐ All sunroof systems- Clean guide rails and lubricate with grease.
- ☐ Front latch for Cabriolet roof-lubricate (Audi A3 Cabriolet, A5 Cabriolet and S5 Cabriolet)
- ☐ Tire repair set - Check renewal date (where applicable)
- ☐ 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)



### Additional Maintenance Items

#### Perform at 15,000 miles and thereafter every 20,000 miles.

- ☐ Fuel filter - Replace (A3 2.0L TDI, Audi Q5 3.0L TDI, A6, 3.0L TDI, A7 3.0L TDI, Audi Q7 3.0L TDI, A8 3.0L TDI only)
- ☐ DSG/S tronic - Change MTF oil for gearbox (RS 5 only)
- ☐ Air cleaner - Clean the housing and replace filter element (RS 5 only)

#### Perform first at 35,000 miles and thereafter every 40,000 miles.

- ☐ Continuously variable transmission (multitronic™) - Change ATF
- ☐ Tiptronic gear box - Change ATF (Audi Q5 hybrid only)
- ☐ DSG/S tronic - Change ATF oil and replace transmission filter element for clutch hydraulics (A3, TT, TTS, S4, S5, S5 Cabriolet, RS 5, S6, S7, R8 Coupe, R8 Spyder only)
- ☐ Rear sport differential - Change ATF for clutch hydraulics and differential oil (RS 5 and RS 7 only)
- ☐ Air cleaner<sup>3</sup> - Clean housing and replace filter element only on the following vehicles: (S6, S7, RS7, A8 3.0L V6 TDI, A8 3.0L V6 TFSI, A8 4.0L V8 TFSI, TTS)

3) The S8 4.0L V8 TFSI engine is not included in this interval. It must be performed first at 55,000 miles and thereafter every 60,000 miles.

#### Perform first at 35,000 miles or 4 years, whichever occurs first. Thereafter, every 40,000 miles or 4 years, whichever occurs first.

- ☐ Power steering fluid - Check fluid level (Audi Q7 only)
- ☐ Brake discs - Check thickness
- ☐ Interior lights - Check all interior lights, glove box compartment illumination, control lights, and MMI (if applicable)
- ☐ Doors - Lubricate door hinges, straps, locks, and hood latch

#### Perform first at 35,000 miles or 6 years, whichever occurs first. Thereafter, every 40,000 miles or 6 years, whichever occurs first.

- ☐ Spark plugs<sup>4</sup> - Replace only on the following vehicles: [all vehicles with the 4.0L V8 TFSI, A8 with the W12 and all vehicles, (except Audi Q3) with the 2.0L TFSI (except 2.0L Flex Fuel engines)]

4) Excludes 2.0L TFSI Flex Fuel engines

#### Perform first at 35,000 miles or 6 years, whichever occurs first. Thereafter, every 30,000 miles or 6 years, whichever occurs first.

- ☐ Spark plugs - Replace (2.0L TFSI Flex Fuel engines only)

#### Perform first at 55,000 miles and thereafter every 60,000 miles.

- ☐ Air cleaner<sup>5</sup> - Clean the housing and replace the filter element (except: RS5, TTS, S6, S7, RS7, A8 with the 3.0L V6 TFSI, 3.0L V6 TDI & 4.0L V8 TFSI)
- ☐ Ribbed V-belt - Replace only the belt for the compressor drive (front belt) (all vehicles with the 3.0L V6 TFSI)

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

#### Perform at 55,000 miles or 6 years, whichever occurs first. Thereafter, every 60,000 miles or 6 years, whichever occurs first.

- ☐ Spark plugs - Replace (only: A3 with the 1.8L TFSI, Audi Q3, and vehicles with the 3.0L V6 TFSI, 4.2L V8 FSI & 5.2L V10 FSI engines)

#### Perform at 75,000 miles and thereafter every 80,000 miles.

- ☐ Ribbed V-belt - Check condition and replace if necessary. Check tension of belt drive with a manual tensioner and retension if necessary



### Perform every 110,000 miles.

- ❑ Timing belt - Replace. Check condition of timing belt tensioning system, dampening pulleys, and idler pulleys and replace if necessary (Audi TTS only)

### Perform after the first 115,000 miles or 110,000 miles after a Diesel Particulate Filter (DPF) replacement.

- ❑ Diesel Particulate Filter (DPF) – Check ash loading according to manufacturer work procedure; replace<sup>6</sup> if necessary (vehicles with diesel engines only)

6) 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 (A3 2.0L TDI only)

## Oil Capacity Chart

Model	Engine	Engine oil Approx. qty. w/filter change	Audi Oil Spec**
A6	2.0L TFSI 252hp	4.7L (5 qt)	VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A6	3.0L TFSI 333hp	6.8L (7.2 qt)	VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A6	3.0L TFSI 310hp	6.8L (7.2 qt)	VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A6	3.0L TDI 240hp	6.4L (6.8 qt)	VW 507 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
S6	4.0L TFSI 450hp	8.7L (9.2 qt)	VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A7	3.0L TFSI 333hp	6.8L (7.2 qt)	VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
A7	3.0L TDI 240hp	6.4L (6.8 qt)	VW 507 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
S7	4.0L TFSI 450hp	8.7L (9.2 qt)	VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40
RS7	4.0L TFSI 560hp	8.7L (9.2 qt)	VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40

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