

# A6 - 2014 FLUID CAPACITY CHART 01 Aug 2013

Vehicle (Sales Code)	Engine Oil approx. qty. w/filter change	Auto Trans	Front Final Drives	Rear Final Drives	Cooling System	Power Steering	Brake System	A/C System	Windshield & Headlight Fluid
<b>A6 FWD</b>  (4G25MH)	<b>2.0L TFSI 220 hp (CAED)</b>  4.6L (4.9qt)  <u>Audi Oil Spec**</u> VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40	<b>CVT (0AW)</b> <u>New Fill:</u> 8.0L (8.5qt)  <u>Change:</u> 5.5 - 7.0L (5.8–7.3qt) <u>Oil PN</u> G 052 516 A2*	<b>Front F/Drive</b>  New Fill: 1.1L (1.2qt)  <u>Oil PN</u> G 055 190 A2*	<b>NA</b>	10.0L (10.5 qt)***	Electro-mechanical	1.0 L (1.1qt) (approximately)  <u>VW Brake Fluid Specification:</u>  Use new fluid only.  FMVSS 116 DOT 4 or SAE J 1703	<u>Refrigerant</u> Use only R134a 570 ± 20g (20.1 ± 0.7 oz.)  <u>Refrigerant Oil</u> Use a PAG oil with R134a  <u>Oil PN &amp; Capacity</u> For Denso use:  120 cc ± 10 cc (4.0 ± 0.3 fl. oz.)  G 052 300 A2*	w/o headlight wash 3.5L (3.7 qt.)  with headlight wash 4.9L (5.2 qt.)  <u>Fluid PN</u> G 052 164*
		<b>A6 quattro</b>  (4G25MA) Sedan	<b>8-Spd Tiptronic (OBKD)</b>  <u>New Fill:</u> 8.6L (9.0 qt)  <u>Refill:</u> 3.6-4.0L (3.8-4.2 qt.)  <u>Oil PN</u> G 060 162A2*	<b>Front F/Drive</b> <u>New Fill:</u> 1.0L (1.0 qt.)  <u>Refill:</u> 0.9L (1.0 qt.)  <u>Oil PN</u> G 052 145 A2*	<b>Transfer Case</b> <u>New Fill:</u> 1.0L (1.0 qt.)  <u>Refill:</u> 0.85L (0.9 qt.)  <u>Oil PN</u> G 055 145 A2  <b>Rear F/Drive (OBC/OBF)</b> 0.9L (1.0 qt)  <u>Oil PN</u> G 052 145 S2*	10.0L (10.5 qt)***		<u>Fluid PN</u> B 000 750*	

For proper fluid level and filling information, see the Repair Manual and/or Maintenance Manual in ElsaWeb.

\* Oil and fluid part numbers are for reference only. Always check with your Parts Department for the latest part information.

\*\*Audi Oil Specification: VW 502 00. Use synthetic oil SAE 5W-40, 5W-30 or 0W-40. Refer to Technical Bulletin 2010043 for engine oils that meet this Audi oil standard.

\*\*\* Audi Coolant Additive Specification and Part Number: (color is pink) G13 (TL-VW774J). Dilute with Distilled Water.

# A6/S6 - 2014 FLUID CAPACITY CHART

01 Aug 2013

Vehicle (Sales Code)	Engine Oil approx. qty. w/filter change	Auto Trans	Front Final Drives	Rear Final Drives	Cooling System	Power Steering	Brake System	A/C System	Windshield & Headlight Fluid
<b>A6</b> quattro  (4G251A) Sedan	<b>3.0L TFSI 310 hp (CTUA)</b>  6.8L (7.2 qt.)  <u>Audi Oil Spec**:</u> VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40	<b>8-Spd Tiptronic (OBKH)</b>  <u>New Fill:</u> 8.6L (9.0 qt)  <u>Refill:</u> 3.6-4.0L (3.8-4.2 qt.)  <u>Oil PN</u> G 060 162A2*	<b>Front F/Drive</b> <u>New Fill:</u> 1.0L (1.0 qt.)  <u>Refill:</u> 0.9L (1.0 qt.)  <u>Oil PN</u> G 052 145 A2*	<b>Transfer Case</b> <u>New Fill:</u> 1.0L (1.0 qt.)  <u>Refill:</u> 0.85L (0.9 qt.)  <u>Oil PN</u> G 055 145 A2  <b>Rear F/Drive (OBC/OBF)</b> 0.9L (1.0 qt)  <u>Oil PN</u> G 052 145 S2*	12.0L (12.7 qt)***	Electro-mechanical	1.0 L (1.1qt) (approximately)  <u>VW Brake Fluid Specification:</u>  Use new fluid only.  FMVSS 116 DOT 4 or SAE J 1703  <u>Fluid PN</u> B 000 750*	<u>Refrigerant</u> Use only R134a 570 ± 20g (20.1 ± 0.7 oz.)  <u>Refrigerant-S6</u> Use only R134a 530 ± 20g (18.6 ± 0.7 oz.)  <u>Refrigerant Oil</u> Use a PAG oil with R134a	w/o headlight wash 3.5L (3.7 qt.)  with headlight wash 4.9L (5.2 qt.)  <u>Fluid PN</u> G 052 164*
<b>S6</b> quattro  (4G253Y) Sedan	<b>4.0L FSI 420 hp (CEUC)</b>  8.3L (8.8 qt.)  <u>Audi Oil Spec:</u> VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40	<b>7-Spd S-tronic (0B5)</b>  <u>Automatic portion</u>  <u>New Fill:</u> 7.5L (7.9 qt)  <u>Change:</u> 6.7L (7.0 qt.)  <u>Oil PN</u> G 052 529 A2	<b>Front F/Drive</b> <u>New Fill:</u> 1.0L (1.0 qt.)  <u>Refill:</u> 0.9L (1.0 qt.)  <u>Oil PN</u> G 052 145 A2*	<b>Transfer Case</b> <u>New Fill:</u> 4.35L (4.5 qt.)  <u>Oil PN</u> G 055 532 A2  <b>Rear F/Drive (OBC/OBF)</b> 0.9L (1.0 qt.)  <u>Oil PN</u> G 052 145 S2*	15.0L (15.8 qt)***			<u>Oil PN &amp; Capacity</u> For Denso use:  120 cc ± 10 cc (4.0 ± 0.3 fl. oz.)  G 052 300 A2*	

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