

Q7 - 2017 FLUID CAPACITY CHART

Feb. 23, 2016



Vehicle (Sales Code)	Engine Oil approx. qty. w/filter change	8 Speed Auto Trans	Final Drives	Cooling System	Power Steering	Brake System	A/C System	Windshield & Headlight Fluid
Q7 SUV quattro (4MB5A1)	3.0L V6 333 hp (CREC) 6.8L (7.2 qt.) Audi Oil Spec**: VW 502 00 Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40	8-Spd Tiptronic (0D5) New Fill: 8.6L (9.0 qt) Refill: 3.6-4.0L (3.8-4.2 qt.) According to engine. Oil PN G 060 162 A2*	Front F/Drive Refill: 0.9 L (0.95 qt.) Oil PN G 052 145 S2* Transfer Case Refill: 0.8L (0.8 qt.) Oil PN G 055 145 A2 Rear F/Drive (0D2) Refill: 0.85 L (0.89 qt.) Rear F/Drive (0DB) Refill: 0.67 L (0.7 qt.) Oil PN G 052 190 A2*	15.0L (15.8 qt)***	Electromechanical	1.0 L (1.1qt) (approximately) VW Brake Fluid Specification: Use new fluid only. FMVSS 116 DOT 4 or SAE J 1703 Fluid PN B 000 750*	Refrigerant Use only R134a <u>1-Evaporator</u> 700g ± 15g (24.7 oz. ± 0.5 oz.) <u>2-Evaporators</u> 950g ± 15g (33.5 oz. ± 0.5 oz.) Refrigerant Oil Use a PAG oil with R134a Oil Capacity <u>1-Evaporator</u> 110cc ± 15cc (3.7 oz. ± 0.5 oz.) <u>2-Evaporators</u> 140cc ± 15cc (4.7 oz. ± 0.5 oz.) Oil PN G 052 300 A2*	7.0 L (7.4 qt) Fluid PN G 052 164*

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) G 13 (TL-VW774J). Dilute with Distilled Water.