

Q7 - 2013 FLUID CAPACITY CHART

15 Nov. 2012

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 (4LB5KA)	3.0L V6 280 hp (CJWE) 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 (0C8) New Fill: 10.6L (11.2 qt) Oil PN G 055 540 A2*	Front F/Drive New Fill: 0.6-0.8 L (0.6-0.8 qt.) Oil PN G 052 145 S2* Transfer Case New Fill: 0.65L (0.7 qt.) Oil PN G 052 536 A2 Rear F/Drive (0AB) New Fill: 0.9-1.1 L (0.9-1.1 qt.) Oil PN G 052 145 S2*	15.0L (15.8 qt)***	1.0 L (1.1qt) (approximately) Fluid PN G 002 000* or G 004 000*	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 1-Evaporator 700g ± 50g (24.7 oz. ± 1.8 oz.) 2-Evaporators 1050g ± 50g (37 oz. ± 1.8 oz.) Refrigerant Oil Use a PAG oil with R134a Oil Capacity 1-Evaporator 145cc ± 15cc (4.9 oz. ± 0.5 oz.) 2-Evaporators 245cc ± 15cc (8.3 oz. ± 0.5 oz.) Oil PN G 052 300 A2*	4.5 L (4.8 qt) Fluid PN G 052 164*
Q7 SUV quattro (4LB5XA)	3.0L V6 333 hp (CJWB) 6.8L (7.2 qt.) Audi Oil Spec**: VW 502 00 Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40							

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 purple) G 12 plus-plus PN- G 012 A8G.

Q7 - 2013 FLUID CAPACITY CHART

15 Nov. 2012

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 (4LB5CA)	3.0L V6 240 hp Diesel (CNRB) 7.7L (8.1 qt.) Audi Oil Spec: VW 507 00 Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40	8-Spd Tiptronic (0C8) New Fill: 12.8L (13.5 qt) Refill 6.0 L approx. (6.3 qt.) Oil PN G 055 540 A2*	Front F/Drive New Fill: 0.6-0.8 L (0.6-0.8 qt.) Oil PN G 052 145 S2* Transfer Case New Fill: 0.65L (0.7 qt.) Oil PN G 052 536 A2	12.0L (12.6 qt)*** AdBlue® Tank 23.0L (6.0 gal)**** ISO Standard 22241-1 Only fill with filling device VAS6542 & holding device SET740.	1.0 L (1.1qt) (approximately) Fluid PN G 002 000* or G 004 000*	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 1050g ± 20g (24.7 oz. ± 0.7 oz.) Refrigerant Oil Use a PAG oil with R134a Oil Capacity 2-Evaporators 245cc ± 15cc (8.3 oz. ± 0.5 oz.) Oil PN G 052 300 A2*	4.5 L (4.8 qt) Fluid PN G 052 164*
			Rear F/Drive (0AB) New Fill: 0.9-1.1 L (0.9-1.1 qt.) Oil PN G 052 145 S2*					

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 purple) G 12 plus-plus PN- G 012 A8G.

© 2012 Audi of America, Inc. All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.