



Golf R - 2012 FLUID CAPACITY CHART 26 Mar. 2013

Vehicle (Sales Code)	Engine Oil approx. qty. w/filter change	Manual Trans	Auto Trans	Final Drive	Cooling System	Power Steering	Brake System	A/C System	Windshield Fluid
Golf-R 4MOTION	2.0L 256hp (CRZA)	6-Spd (02Q4)	N/A	New Fill: 0.9L (1.0 qt.)	8.0 L (8.5 qt)***	Electro- Mechanical	1.2 L (1.3qt) (approximately)	Refrigerant Use only R134a	3.0-4.0 L (3.1-4.2 qt.)
(5K12X6-2dr) (5K13X6-2dr)	5.5L (5.8 qt)	2.3 L (2.4 qt) Oil PN G 052 171 A2*		<u>Oil PN</u> G 052 145 S2*			VW Brake Fluid Specification:	Refrig. Capacity 525 ± 25 grams (18.5 ± 0.9 oz.)	Fluid PN G 052 164*
	VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30			Haldex Clutch 0.7L (0.7 qt.)			Use new fluid only. VW 501 14 or FMVSS 116 DOT 4	Refrigerant Oil Use a PAG oil with R134a	
				<u>Oil PN</u> G 055 175 A2*			Fluid PN B 000 750 *	Oil PN & Capacity For Delphi or Sanden Use: G 052 154 A2*	With Headlig
Golf-R 4MOTION				Bevel Box				110 cc ± 10 cc (3.7 ± 0.3 fl. oz.)	Washer
(5K14X6-4dr) (5K145X6-4dr)				New Fill: 0.9L (1.0 qt.)				2) For Denso (14C)use G 052 300 A2*	3.0L- 6.0L (3.1-6.3 qt)
				<u>Oil PN</u> G 052 145 S2				90 cc ± 10 cc (3.0 ± 0.3 fl. oz.)	Fluid PN G 052 164*
								3) For Denso (17C)use G 052 300 A2*	
								140 cc ± 10 cc (4.7 ± 0.3 fl. oz.)	

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

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

^{**}Refer to Technical Bulletin 2012855 for engine oils that meet this VW oil specification.

^{***} VW Coolant Additive Specification and Part Number: (color is purple) G 12 plus-plus (TL-VW 774 G) PN- G 012 A8G.