



Touareg - 2014 FLUID CAPACITY CHART Update 4 Nov. 2016

Vehicle (Sales Code)	Engine Oil approx. qty. w/filter change	AdBlue ® Tank	Auto Trans	Final Drives	Cooling System	Power Steering	Brake System	A/C System	Windshield Fluid
Touareg 4XMOTION (7P5103) (7P5203) (7P5403) (7P5R03) Touareg TDI® 4XMOTION (7P51K3) (7P51K3) (7P54K3) (7P54K3) (7P5RK3)	 3.6L VR6 280 hp (CGRA) 6.7 L (7.1 qt) <u>VW Oil Spec:</u> VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40 3.0L V6 240 hp Diesel (CNRB) 7.7 L (8.1 qt.) <u>VW Oil Spec:</u> VW 507 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40 	20.0 L -	8-Spd AWD (0C8) <u>Initial Fill</u> <u>Dependent on</u> <u>engine type:</u> 10.4L-12.8L (11.0qt 13.5 qt.) <u>Oil PN</u> G 055 540 A2* Transfer Case (0BV) 0.85 L (0.9 qt.) <u>Oil PN</u> G 052 515 A2*	Front Final Dr (01C) 1.0 L (1.1 qt) Rear Final Dr (0AB/0AC) <u>With EDL*:</u> 1.25 L (1.3 qt.) <u>Without EDL*:</u> 0.9 L (0.95 qt.) Synthetic Oil PN G 052 196 A2* *Electronic Differential Lock	15.0 L (15.8 qt.)*** 10 L (10.5 qt.)***	1.0 L (1.1 qt.) <u>Fluid PN</u> G 002 000* or G 004 000*	1.2 L (1.3qt) (approximately) <u>VW Brake Fluid</u> <u>Specification:</u> Use new fluid only. VW 501 14 or FMVSS 116 DOT 4 <u>Fluid PN</u> B 000 750*	Refrigerant Use only R134aRefrig. Capacity Denso Compr w/one evaporator 850 ± 50 grams (30 ± 1.8oz.)Denso Compr w/two evaporator 1100 ± 50 grams (39 ± 1.8oz.)Refrigerant Oil Use a PAG oil with R134aOil Capacity & PN 140 ± 10 cc G 052 300 A2*	4.5 L (4.8 qt) <u>Fluid PN</u> G 052 164* <u>W/headlight</u> <u>washers</u> 7.5 L (8.0 qt.)

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

* 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 pink) G 13 (TL-VW 774 J). Dilute with Distilled Water.

**** Part Numbers for AdBlue® Reducing Agent: 0.5 gal (1.89 L) G 052 910 A2 for warranty repairs, 2.5 gal (10.0L) GUS 052 910 A3 for Carefree maintenance services.

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Touareg Hybrid 4XMOTION (7P5293)	3.0L 380 hp (CGFA) 6.8 L (7.2 qt.) <u>VW 0il Spec:</u> VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40	8-Spd AWD (0C8) <u>Initial Fill</u> <u>Dependent on</u> <u>engine type:</u> 10.4L-12.8L (11.0qt 13.5 qt.) <u>Oil PN</u> G 055 540 A2* Transfer Case (0BU) 0.6 L (0.6 qt.) <u>Oil PN</u> G 052 515 A2*	Front Final Dr (0BM) 0.6 L (0.6 qt.) Rear Final Dr <u>Without EDL*:</u> 0.9 L (0.9 qt) Synthetic Oil PN G 052 196 A2* *Electronic Differential Lock	15.0L (15.8 qt.)***	1.0L (1.1 qt.) <u>Fluid PN</u> G 002 000* or G 004 000*	1.2 L (1.3qt) (approximately) <u>VW Brake Fluid</u> <u>Specification:</u> Use new fluid only. VW 501 14 or FMVSS 116 DOT 4 <u>Fluid PN</u> B 000 750*	Refrigerant Use only R134aRefrig. Capacity Denso Compr w/one evaporator 850 ± 50 grams $(30 \pm 1.8 \text{ oz.})$ Denso Compr w/two evaporator 100 ± 50 grams $(39 \pm 1.8 \text{ oz.})$ Refrigerant Oil Use a PAG oil with R134aOil Capacity & PN 6SEU14 Evaporator: $130 \pm 10cc$ 7SEU17C Evaporator: $140 \pm 10 cc$ ES34 Evaporator: $150 \pm 10 cc$ G 052 300 A2*	4.5L (4.7qt) <u>Fluid PN</u> G 052 164* <u>W/headlight</u> <u>washers</u> 7.5L (8.0 qt.)

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

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