



Touareg - 2013 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) (7P5303) (7P5403)	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	N/A	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.)	Front Final Dr (01C) 1.0 L (1.1 qt.) Rear Final Dr (0AB/0AC) With EDL*: 1.25 L (1.3 qt.) Without EDL*: 0.9 L (0.95 qt.) <u>Synthetic Oil PN</u> G 052 196 A2* *Electronic Differential Lock	15.0 L (15.8 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*	<u>Refrigerant</u> Use only R134a <u>Refrig. Capacity</u> <u>Denso Compr</u> <u>w/one evaporator</u> 850 ± 50 grams (30 ± 1.8oz.) <u>Denso Compr</u> <u>w/two evaporator</u> 1100 ± 50 grams (39 ± 1.8oz.) <u>Refrigerant Oil</u> Use a PAG oil with R134a <u>Oil Capacity & PN</u> 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.)
Touareg TDI® 4XMOTION (7P51K3) (7P52K3) (7P53K3) (7P54K3)	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 - (5.25 gal.)**** <u>ISO</u> <u>Standard</u> 22241-1	Oil PN G 055 540 A2* Transfer Case (0BV) 0.85 L (0.9 qt.) <u>Oil PN</u> G 052 515 A2*		10 L (10.5 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 purple) G 12 plus-plus (TL-VW 774 G) PN- G 012 A8G.

**** **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 Oil 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) <u>Synthetic Oil PN</u> 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 (1.3 qt.) (approximately) <u>VW Brake Fluid Specification:</u> Use new fluid only. VW 501 14 or FMVSS 116 DOT 4 <u>Fluid PN</u> B 000 750*	<u>Refrigerant</u> Use only R134a <u>Refrig. Capacity</u> Denso Compr w/one evaporator 850 ± 50 grams (30 ± 1.8 oz.) <u>Denso Compr w/two evaporator</u> 1100 ± 50 grams (39 ± 1.8oz.) <u>Refrigerant Oil</u> Use a PAG oil with R134a <u>Oil Capacity & PN</u> 6SEU14 Evaporator: 130 ± 10cc 7SEU17C Evaporator: 140 ± 10 cc ES34 Evaporator: 150 ± 10 cc G 052 300 A2*	4.5L (4.7qt.) <u>Fluid PN</u> G 052 164* <u>W/headlight 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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