



Tiguan - 2010 FLUID CAPACITY CHART update 10 June 2013

Vehicle (Sales Code)	Engine Oil approx. qty. w/filter change	Manual Trans	Auto Trans	Rear Final Drive	Cooling System	Power Steering	Brake System	A/C System	Windshield Fluid
Tiguan FWD Manual (5N17V4)	2.0 TFSI 200hp (CCTA) 4.6L (4.9 qt) <u>VW Oil Spec:</u> VW 502 00 Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40	6-Spd (0A6) 2.3L (2.4 qt) <u>Oil PN</u> G 052 171 A2*	N/A	N/A	11.0L (11.6 qt)***	Electro- Mechanical	1.2 L (1.3qt) (approximately) <u>VW Brake Fluid Specification:</u>	<u>Refrigerant</u> Use only R134a <u>Refrig. Capacity</u> 660 grams	3.0L (3.2qt) <u>Fluid PN</u> G 052 164*
Tiguan FWD Auto (5N16V1) (5N17V1) (5N18V1) (5N19V1) (5N1LV1)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40	N/A	6-Spd Tiptronic (09M) <u>New Fill:</u> 7.0L (7.4 qt) <u>Oil PN</u> G 055 025 A2*	Capacity included with transmission	Capacity included with transmission	Electro- Mechanical	Use new fluid only. VW 501 14 or FMVSS 116 DOT 4 <u>Fluid PN</u> B 000 750*	<u>Refrigerant Oil</u> Use a PAG oil with R134a <u>Oil PN & Capacity</u> 1) For Sanden use G 052 154 A2* 110 cc ± 10 cc 2) For Denso use G 052 300 A2* 140 cc ± 10 cc	Capacity included with transmission
Tiguan 4XMOTION Auto (5N16V3) (5N17V3) (5N18V3) (5N19V3) (5N1LV3)	Use synthetic oil SAE 5W-40, SAE 5W-30 or SAE 0W-40	N/A	6-Spd AWD Tiptronic (09M) <u>New Fill:</u> 7.0L (7.4 qt) <u>Oil PN</u> G 055 025 A2* Bevel Box <u>New Fill:</u> 0.9L (1.0 qt) <u>Oil PN</u> G 052 145 S2	Rear Final Dr (0AY) 0.95L (1.0 qt) <u>Oil PN</u> G 052 145 S2* Haldex Clutch <u>New Fill:</u> 0.85L (0.9 qt) <u>Change:</u> 0.7L (0.7qt 22oz)	Capacity included with transmission	Electro- Mechanical	Use new fluid only. VW 501 14 or FMVSS 116 DOT 4 <u>Fluid PN</u> B 000 750*	<u>Refrigerant Oil</u> Use a PAG oil with R134a <u>Oil PN & Capacity</u> 1) For Sanden use G 052 154 A2* 110 cc ± 10 cc 2) For Denso use G 052 300 A2* 140 cc ± 10 cc	Capacity included with transmission

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.**

****Refer to Technical Bulletin 17-09-07 (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 or G 12 plus (TL-VW 774 F) PN- G 012 A8F.