



Tiguan - 2016 FLUID CAPACITY CHART

11/22/2016



Vehicle (Sales Code)	Engine Oil approx. qty. w/filter change	Auto Trans	Rear Final Drive	Cooling System	Brake System	A/C System	Windshield Fluid
Tiguan FWD Auto (5N2AV1) (5N2WV1) (5N2SV1) (5N24V1)	2.0 TFSI 200 hp (CCTA) 4.7 L (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 Tiptronic (09M) <u>New Fill:</u> 7.0 L (7.4 qt) <u>Oil PN</u> G 055 025 A2*	Capacity included with transmission	8.0L (8.5 qt)**	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> 660 ± 15g grams (23.3 ± 0.5 oz.) <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 (3.7 ± 0.3 fl. oz.) 2) For Denso use G 052 300 A2* 140 cc ± 10 cc (4.7 ± 0.3 fl. oz.)	3.0 L (3.1 qt) <u>Fluid PN</u> G 052 164*
Tiguan 4XMOTION Auto (5N2AV3) (5N2WV3) (5N2SV3) (5N24V3)		6-Spd AWD Tiptronic (09M) <u>New Fill:</u> 7.0 L (7.4 qt) <u>Oil PN</u> G 055 025 A2* <u>Bevel Box</u> <u>New Fill:</u> 0.9 L (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* <u>AWD Clutch</u> <u>New Fill:</u> 0.85L (0.9 qt) <u>Change:</u> 0.7L (0.7qt) <u>Oil PN</u> G 055 175 A2*				

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) G 013A8J. **Dilute with Distilled Water.**