



Beetle - 2017 FLUID CAPACITY CHART

11/22/16

Vehicle (Sales Code)	Engine Oil approx. qty. w/filter change	Manual Trans	Auto Trans	Rear Final Drive	Cooling System	Brake System	A/C System	Windshield Fluid
New Beetle FWD Auto (5C23R6) (5C27R6) (5C24R6) (5C25R6) (5C26R6) (5C2CR6)	1.8L 170 hp (CPKA/CPRA) 5.5 L (5.7 qt.) <u>VW Oil Spec:</u> VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30	N/A	6-Spd (09G) <u>New Fill:</u> 7.0 L (7.4 qt.) <u>Change:</u> 3.0 L (3.2 qt.) <u>Oil PN</u> G 055 540 A2*	Capacity included with transmission	8.0 L (8.5 qt.)***	1.0 L (1.1qt.) (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> 525 ± 25 grams (18.5 + 0.8 oz) <u>Refrigerant Oil</u> Use a PAG oil with R134a <u>Oil PN & Capacity</u> <u>Sanden Cmpr:</u> G 052 154 A2* 110 ± 10 cc (3.7 ± 0.3 fl.oz) <u>Denso Cmpr:</u> G 052 300 A2* 90 ± 10 cc (3.0 ± 0.3 fl.oz)	3.6 – 4.5 L (3.8 – 4.7 qt.) <u>Fluid PN</u> G 052 164*

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 standard VW 502 00.

*** VW Coolant Additive Specification and Part Number: (color is pink) **G 13** (TL-VW 774 J). **Dilute with Distilled Water.**



Beetle - 2016 FLUID CAPACITY CHART

11/22/16

Vehicle (Sales Code)	Engine Oil approx. qty. w/filter change	Manual Trans	Auto Trans	Rear Final Drive	Cooling System	Brake System	A/C System	Windshield Fluid
New Beetle R-Line FWD Auto (5C28N6)	2.0T 210hp (CPLA/CPPA) 5.5 L (5.8 qt) VW Oil Spec: VW 502 00** Use synthetic oil SAE 5W-40, SAE 5W-30	N/A	6-Spd DSG@ (02E) New Fill: 6.9 - 7.2 L (7.3 - 7.6 qt.) Change: 5.2L (5.5 qt.) Change Mechatronic: 3.0-4.0 L (3.1-4.2 qt.) Oil PN G 052 182 A2*	Capacity included with transmission	8.0 L (8.5 qt.)***	1.0 L (1.1qt.) (approximately) VW Brake Fluid Specification: Use new fluid only. VW 501 14 or FMVSS 116 DOT 4 Fluid PN B 000 750*	Refrigerant Use only R134a Refrig. Capacity 525 ± 25 grams (18.5 ± 0.8 oz) Refrigerant Oil Use a PAG oil with R134a Oil PN & Capacity Sanden Cmpr: G 052 154 A2* 110 ± 10 cc (3.7 ± 0.3 fl.oz) Denso Cmpr: G 052 300 A2* 90 ± 10 cc (3.0 ± 0.3 fl.oz)	3.6 - 4.5 L (3.8 - 4.7 qt.) Fluid PN G 052 164*

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

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** Refer to *technical bulletin 2012855 for engine oils that meet standard VW 502 00.*

*** VW Coolant Additive Specification and Part Number: (color is pink) **G 13** (TL-VW 774 J). **Dilute with Distilled Water.**

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