

Service Information

Special Tools and Equipment

Number: ATE-15-24

Subject: Audi Q7 MRT Auto Shipment AT-381

Date: November 13, 2015

This circular contains important information regarding tooling for the new Audi Q7. Information on the following topics will be covered in the subsequent sections:

1. Audi Q7 Required Tooling – AT - 381 (US and Canada)
2. Audi Q7 Optional Tooling

Audi of America is pleased to inform you of the release and automatic delivery of the Audi Q7 Minimum Required Tools (MRT) Shipment.

Starting December 14, 2015, all Audi dealers will be shipped one AT-381 Audi Q7 Special Tool Package, Freight F.O.B. Snap-On OEM and invoiced directly by the Audi Special Tools Program (Snap-On Business Solutions - SBS).

For dealers that wish to order additional AT-381 Special Tool Packages, please notify the Audi Tools and Equipment program by contacting us at 800-892-9650. Additional orders will be filled with remaining stock in the order received.





Send shipping and billing inquiries to the Audi Tools and Equipment program: 800-892-9650.

1. Audi Q7 Required Tooling

<u>Franchise Type</u>	<u>Package Qty</u>	<u>Dealer Price USA</u>	<u>Dealer Price Canada</u>
Audi Exclusive	12 tools	\$2,505.50	\$3,423.60*
Audi/VW Dual	10 tools	\$2,351.40	\$3,220.10*

* Canadian prices are subject to change. USD to CAD conversion will be calculated at time of invoicing at the current rate. Canadian pricing also accounts for importation costs from US to Canada.




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Tool Description	Repair Group	Illustration
<p>10-222A/34 - Engine Support Bridge - Adapters</p> <p>For securing 10-222A/1 – Engine Support Bridge Adapters to vehicle when using 10-222A – Engine Support Bridge.</p> <p>Audi Q7 2016></p> <p>Audi Exclusive & Audi/VW Dual</p>	10	
<p>T40010A - Puller - Ball Joint</p> <p>Used for separating tie rod ends from the wheel bearing housing.</p> <p>Audi Q7 2016></p> <p>Audi Exclusive</p>	40, 42	
<p>T40091/4-8 - Engine Support - Supplement Kit</p> <p>Used in conjunction with T40091 – Engine Support for supporting the transmission when removing the transfer case.</p> <p>Audi Q7 2007></p> <p>Audi Exclusive</p>	10	
<p>T40326 - Locking Tool</p> <p>Used for centering the rear axle steering rack onto the subframe.</p> <p>Audi Q7 2016></p> <p>Audi Exclusive & Audi/VW Dual</p>	48	


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<p>T40327 - Locating Pins</p> <p>Used for locating the front axle subframe when lowering it to prevent the need for an alignment.</p> <p>Audi Q7 2016></p> <p>Audi Exclusive & Audi/VW Dual</p>	<p>40</p>	
<p>T40329 - Locating Pins</p> <p>Used for locating the rear axle subframe when lowering it to prevent the need for an alignment.</p> <p>Audi Q7 2016></p> <p>Audi Exclusive & Audi/VW Dual</p>	<p>42</p>	
<p>VAG 1274B - Cooling System Tester</p> <p>Used for pressurizing the cooling system during leak detection.</p> <p>Audi Q7 2016></p> <p>Audi Exclusive & Audi/VW Dual</p>	<p>19</p>	
<p>VAG 1274B/15 - Adapter</p> <p>Used for pressurizing the cooling system during leak detection, the adapter is specific to Audi Q7 and tanks and future models.</p> <p>Audi Q7 2016></p> <p>Audi Exclusive & Audi/VW Dual</p>	<p>19</p>	
<p>VAS 6274/12 - Supplement Set</p> <p>Required in conjunction with VAS 6274 - Spring Tensioning System for removal and installation of the rear axle springs.</p> <p>Audi Q7 2016></p> <p>Audi Exclusive & Audi/VW Dual</p>	<p>42</p>	


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VAS 721 001 - Calibration System Used to calibrate the peripheral camera system. Audi Q7 2016> and Passat 2015> Audi Exclusive & Audi/VW Dual	91	
VAS 721 003 - Calibration Board for Heads-Up Display Used for calibration of heads-up display on windshield. Audi Q7 2016> Audi Exclusive & Audi/VW Dual	90	
VAS 272 001 - Screwdriver with T-bar For adjusting the radar head of the Adaptive Cruise Control (ACC) system. In conjunction with adjusting device VAS 6430 or VAS 6430P Audi Q7 2016> Audi Exclusive & Audi/VW Dual	44	

2. Audi Q7 Optional Tooling. For pricing and available please visit www.audi.snapon.com

Tool Description	Repair Group	Illustration
VAS 6430/9 Required for VAS 6430, when the alignment rack is surface mounted rather than recessed into the floor. Cannot perform certain calibrations on the Audi Q7 without this. NOTE: It's strongly advised that you inspect your alignment lift mounting style to determine if your dealership requires this tool. Audi Q7 2016>	44	

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<p>T40328 - Assembly Tool</p> <p>For removing and installing bonded rubber bushes on rear axle. This tool is used in conjunction with hydraulic cylinder VAS 6178.</p> <p>Audi Q7 2016></p>	<p>42</p>	
<p>VAS 211 001 - Clip Pliers</p> <p>For removing the retaining clips on curtain airbags.</p> <p>Audi Q7 2016></p>	<p>69</p>	