

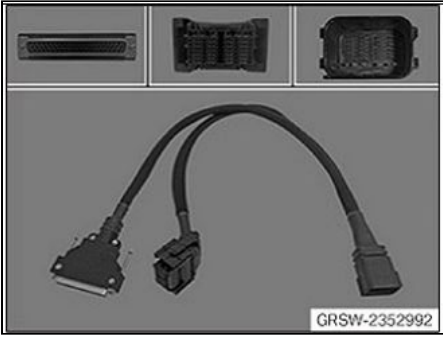


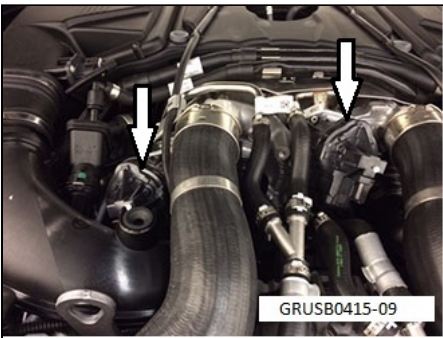


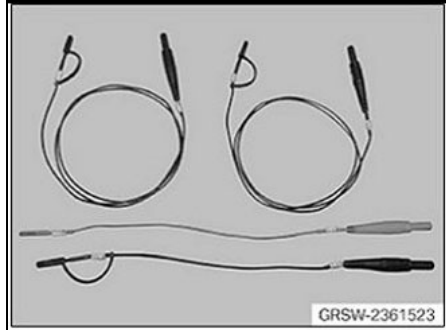
## MODEL

G12 (750Li)	G12 (750Li xDrive)	G12 (740Li)
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## SITUATION

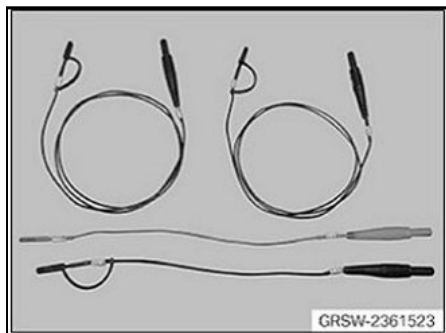
Distribution of the following tools will be through the Automatic Tool Shipment Program. Additional tools may be purchased through your Regional Distribution Center (RDC). All prices in this bulletin are introductory prices and are only valid during the Automatic Tool Shipment.

 GRSW-2352992	<b>54 Pin test Cable</b> Order P/N 83 30 2 352 992 \$424.82 <ul style="list-style-type: none"><li>The 54 pin test cable is required to test the new DME8 control module.</li><li>The test cable is used in conjunction with Break out Box set 83 30 2 352 990 (soon to be distributed).</li><li>For complete detailed information on this tool refer to the diagnostic test plan.</li></ul>
 GRSW-2352993	<b>64 Pin test Cable</b> Order P/N 83 30 2 352 993 \$456.34 <ul style="list-style-type: none"><li>The 64 pin test cable is required to test the new DME8 control module.</li><li>The test cable is used in conjunction with Break out Box set 83 30 2 352 990 (soon to be distributed).</li><li>For complete detailed information on this tool refer to the diagnostic test plan.</li></ul>
 GRSW-2408789	<b>Electronic Waste Gate Test Cable</b> Order P/N 83 30 2 408 789 \$49.63
 GRUSB0415-09	<ul style="list-style-type: none"><li>The test cable is required to test the N63R Electronic Waste Gate actuators (white arrows).</li><li>For complete detailed information on this tool refer to the diagnostic test plan.</li></ul>
	<b>NanoMQS Test Leads</b> Order P/N 83 30 2 361 523



Price= \$142.05

- The G12 is the first vehicle to use the new NanoMQS connector.
- Wires are very small 0.13mm -0.35mm.
- Troubleshooting using test leads with incorrect diameters will damage the NanoMQS connectors.



#### Included Test Leads

- 2 - 1050mm length
- 1 - 290 mm length
- 1 - pin contact 320mm

Distribution of the following tools will not be through the Automatic Tool Shipment Program. Tools may be purchased through your Regional Distribution Center (RDC). All prices in this bulletin are introductory prices and are only valid at the time of publication.



Flow Drill Screw Sockets  
Order P/N 83 30 2 411 349  
Price= \$46.83

- Used to remove the special flow drill screws on the body.
- Flow drill screws are used where steel and aluminum structural components connect.
- For complete detailed information on this tool refer to ISTA Repair Manual section 41 00 (soon to be updated).



Installation Tool  
Order P/N 83 30 2 410 685  
Price= \$29.01

- The installation tool is used to assemble the piston pin retaining ring.
- For complete detailed information on this tool refer to ISTA Repair Manual section 11 25 000.



Vacuum Adapter  
Order P/N 83 30 2 410 339  
Price= \$71.93

- Used with a shop vacuum to remove the residue after carbon blasting (B04 12 11).
- Used on the intake air inlet on the N63R engine.
- For complete detailed information on Carbon Blaster Vacuum Adapters refer to ISTA Repair Manual section 11 12 670

# SPECIAL TOOL WARRANTY

Terms of the Parts department Special Tool Warranty can be viewed and printed by following the path below:

- Go to TIS.
- Select “Tools and Equipment.”
- Select “Special Tool Parts Warranty.”