


# Tools of the Trade: **Subaru Special Service Tools**



The importance of having the right tool for the job can't be overemphasized. Subaru of America offers the right tools to properly service and repair your customer's favorite ride. Here's the lowdown.

**S**pecial Service Tools are just that: tools designed to help you perform specific procedures and ensure that the job is done correctly.

Many times, technicians are tempted to make do with a tool already in their toolbox, use a similar tool, buy a generic tool from the local tool truck distributor, or use a gadget they have rigged up themselves. Well, you can get lucky and perhaps the substitute tool will work – but that doesn't mean the job was done properly.

The cost of a comeback to repair the vehicle properly – or worse – damage to the vehicle, can severely affect the profitability of the initial repair. The safety, mechanical integrity and correct software programming of your customer's Subaru is too important to risk cutting corners to save a few minutes of time or a few dollars. In addition, the possible loss of customer confidence or damage to your reputation is nothing to fool around with. A good motto is, *"Professional Technicians Use Professional Tools."*

### **Subaru Special Service Tools**

Subaru Special Service Tools are manufactured by the top toolmakers. They have been thoroughly tested by

Subaru of America on new and previous models to ensure that they deliver superior performance and durability. Many were designed when current Subaru models were still on the drawing board and being engineered.

When a new vehicle is being created, the service of that vehicle is one of the main concerns. Long before a new model hits the streets, the tools and equipment needed to properly service it are created and tested.

Subaru of America offers general service and procedure-specific tools to its network of dealers to ensure that Subaru vehicles are properly and correctly serviced. Now, you can use the same Subaru-designed tools in your shop.



*The J-499207300 Cam Sprocket Holder holds 2.5L engine cams securely in place when replacing timing belts.*

## Tools of the Trade

Subaru Special Service Tools are available for every area of repair and service, including:

- Air Conditioning
- Automatic Transmission
- Battery
- Body
- Brakes
- Electrical
- Engine
- General Tools
- Manual Transmission
- Rear Final Drive
- Steering
- Suspension
- Tool Organization
- Wheel & Axle

These tools are available through the SPX Kent-Moore Corporation on the Subaru Special Service Tools website at: <http://subaru.spx.com>. You can call SPX Kent-Moore for availability and pricing at 866-213-4690. For further information, contact SPX Kent-Moore at:

### SPX Kent-Moore Corporation

28635 Mound Road

Warren, MI 48092-3499

Tel: 800.345.2233

Fax: 800.578.7375

E-mail: [kent-moore@servicesolutions.spx.com](mailto:kent-moore@servicesolutions.spx.com)

Website: <http://subaru.spx.com>

Among the most popular specialty tools for servicing Subaru vehicles are:

- Engine tools for replacing belts; crankshaft and camshaft service; fuel injection service; intake and exhaust service.
- Air conditioning tools for clutch service.
- Automatic transmission tools for bearings and seals.
- Final drive tools for servicing pins, bearings and bushings.
- Suspension service tools for springs and bushings.
- Wheel and axle service tools for bearings and seals.



This J-45697 Hub Remover/Replacer Kit is a must for wheel service.



The J-47606 Terminal Wiring Kit supplies all the special wiring and connectors needed for repairing Subaru vehicles.



If you're doing engine work, the Subaru Special Service Tools program offers a wide range of holders to do the job right.



## Diagnostic Scan Tools

Subaru manufacturer-specific diagnostic scan tools, along with the related hardware and software, provide the functionality required to troubleshoot self-diagnostic, computerized systems on 1996 model and later Subaru vehicles.

These tools, which are made available to all Subaru dealers, are also available for purchase by all aftermarket service providers for the proper service and repair of Subaru vehicles.

The aftermarket version of the Subaru Select Monitor III, referred to as the Hitachi Diagnostic System (HDS), is available through Blue Streak Electronics Corporation. The tool provides the aftermarket with the exact same functionality as the SSMIII. Reprogramming can be performed using the tool. For further information, contact Blue Streak at:

**Blue Streak Electronics**  
**45 Basaltic Rd**  
**Concord ON, Canada L4K 1G5**

*Tel:* 905.669.4812

*Fax:* 905.669.5179

*E-mail:* [info@bsecorp.com](mailto:info@bsecorp.com)

*Website:* [www.bsecorp.com/hds.php](http://www.bsecorp.com/hds.php)

Complete details regarding the purchase of diagnostic equipment are available on the Subaru Technical Information System website at <http://techinfo.subaru.com>.



*The Subaru inTELLECT EXP-1000 Electrical System Analyzer can prove invaluable for diagnosing electrical system problems.*



### The Right Stuff

Subaru Special Service Tools are the right tools to use for servicing Subaru vehicles. They will quickly pay for themselves in shorter labor times and fewer comebacks.

Take a good look at the tools you are currently using to service Subaru vehicles. Are they the best tools to use for the procedures you perform most, or are they “just getting the job done.” Determine what tools you use most and develop a plan to acquire the right tools for the right job. ■

Visit our website: [www.endwrench.com](http://www.endwrench.com)

*Left: The Subaru Select Monitor III is the latest interactive scan/information/diagnostic tool for Subaru vehicles.*

*Below: Keep all your Subaru Special Service Tools together so they can be identified and accessed quickly.*

