





[Scanner Home](#)

## Milestones On The Automotive Information Super-Highway

The first aftermarket scantools appeared in the early 1980's. These scantools employed small liquid-crystal, vacuum-fluorescent, or LED displays that usually provided only cryptic numerical readings. Instrument controls resembled a scientific calculator and were complicated to operate. A lot has happened since then...

**Spring 1989--** The Snap-on MT2500, using two buttons and a thumbwheel, adopted the simple point-and-click operation of the easiest-to-use personal computers. The large liquid-crystal display (LCD) screen allowed the *Scanner* to display complete paragraphs of instructions and test explanations onscreen. For the first time, Technicians could spend more time fixing the cars, and less time figuring out how to use their scantool.

**Fall 1989--** The exclusive Fast-Track Troubleshooter system simplified and reduced the time-consuming part of diagnosis by providing onscreen troubleshooting tips. Combined with the *Scanner's* 160-character wide-screen display and the simple thumbwheel operation, the Troubleshooter quickly led Technicians to the most probable causes of trouble codes and driveability symptoms. For the first time, Technicians could diagnose and troubleshoot without having to leave the car.

Simultaneous with the first Troubleshooter release, the Snap-on GM PROM Cross Reference Index was introduced. The GM PROM Cross Reference Index provided tables to correlate the PROM number displayed on the *Scanner* with the most current PROM available for a specific vehicle. For the first time, Technicians could determine if a PROM upgrade would solve a driveability problem without having to pick up a phone or turn to other resources.

**Early 1991--** In early 1991, the Snap-on Asian Import Primary and Troubleshooter cartridges were released. The Asian Primary solved the confusion caused by the diversity of import ECU's, and simplified their differences by providing onscreen instructions for getting into the vehicle's test capabilities.

The Snap-on *Scanner* also solved the dilemma of identifying codes on import vehicles that simply flashed them on a lamp or LED. The exclusive Manual Code Entry feature enabled a Technician to scroll through a numeric list of codes and select the codes found. For the first time, Technicians could diagnose Asian Imports without needing a library of shop manuals.

**Fall 1992--** In the Fall of 1992, the Fast-Track Emissions Troubleshooter was introduced. Emissions specialists approach troubleshooting entirely different than driveability Technicians. The Emissions specialist identifies a problem solely on the basis of tailpipe emissions, while the driveability Technician looks at driveability symptoms. They may troubleshoot and adjust the same components, but they look for different results. Because of this, the Emissions Troubleshooter approached vehicle diagnostics in an entirely different way. For the first time, there was a solution for diagnosing vehicle emissions problems with a hand-held scantool.

**Summer 1993--** In the late 1980's, vehicle manufacturers began introducing electronically-controlled transmissions. Today, electronic transmissions are common. In the summer of 1993, the

Snap-on Fast-Track Transmission Troubleshooter was released.

The Transmission Troubleshooter is based on field experience, and offers the insight of specialists working on transmissions every day. The Troubleshooter helps determine if symptoms are engine or transmission-related. Repair and rebuild information is also included. For the first time, a complete scantool was available for diagnosing and repairing automatic transmissions.

**Spring 1994--** Snap-on combined GM, Ford and Chrysler diagnostics into a single cartridge, plus added Ford "live" data and OBD-II vehicle diagnostics.

**Spring 1995--** Snap-on adds domestic antilock brake system troubleshooting capability to its line of Fast-Track Troubleshooter products.

**Winter 1995--** Snap-on adds Jeep Engine and ABS diagnostics, as well as Chrysler ABS. Now for the first time, an aftermarket scantool truly offers complete domestic vehicle coverage.

**Summer 1996--** Snap-on greatly expands its Asian Import test capabilities, including the addition of ABS diagnostics and generic OBD-II.

**Winter 1996--** Snap-on adds Delco-Moraine III brake bleeding, Jeep AW4 Transmission tests, and enhanced OBD-II to its Domestic 'Combo' Primary test capabilities.

**Continuing To Lead The Way--** The MT2500's track-record is proof positive that with Snap-on, the best just keeps getting better. Our development team includes hundreds of Master Technicians from the largest automotive aftermarket in the world-- California.

From the earliest stages of our product development, the MT2500 *Scanner* Engineering Team has included Master Technicians that diagnose and repair cars every day. As a result, the MT2500 Scanner is the easiest, most user-friendly scantool available. The Snap-on Scanner, *designed by Technicians for Technicians*.

**For More Information--** To get more information on the MT2500-series Scanner, contact your local Snap-on Representative, or contact Snap-on at:

1-800-424-7226.