

TECH 2 Flash



The pinnacle of scan tool technology

GM
CANdi Module

GM ACDelco SPS
Reprogramming

GM ACDelco
All Modules

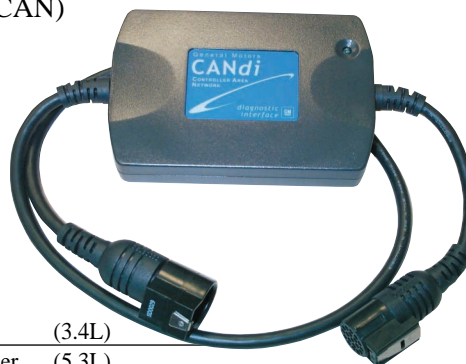
GM ACDelco TIS

2005 Authentic
GM Software



Presenting the CANdi Module for Tech 2 Flash!

An industry change in protocol from OBD II to Controller Area Network (CAN) has begun. In order to perform diagnostics on a vehicle that uses the CAN interface, you will need the Tech 2 Flash and a CAN diagnostic interface module. The CANdi module connects between the Tech 2 Flash's diagnostic link cable and the OBD adapter. Once the CANdi module is connected, it can be used on all GM vehicle applications, even those vehicles using other platforms such as OBD I and OBD II.



As of the printing of this brochure, the following GM vehicles utilize the CAN interface:

'05	Buick	Allure	(3.6L)	'05	Chevrolet	Equinox	(3.4L)
'05	Buick	LaCrosse	(3.6L)	'05	Chevrolet	TrailBlazer	(5.3L)
'05	Buick	Rainier	(5.3L)	'05	Chevrolet	SSR	(6.0L)
'04-'05	Buick	Rendezvous	(3.6L)	'04	Chevrolet	Malibu	(Body/Chassis only)
'04-'05	Cadillac	CTS	(3.6L)	'05	Chevrolet	Malibu	(3.5L)
'04-'05	Cadillac	SRX	(3.6L / 4.6L)	'05	GMC	Envoy	(5.3L)
'04-'05	Cadillac	XLR	(4.6L)	'05	Pontiac	G6	(3.5L)
'05	Cadillac	STS	(3.6L / 4.6L)	'05	Pontiac	GTO	(6.0L)
'05	Chevrolet	Cobalt	(2.2L)	'05	Pontiac	Pursuit	(2.2L)
'05	Chevrolet	Corvette	(6.0L)	'03-'05	Saturn	ION	(2.2L)

Other GM vehicles may also adopt the CAN protocol in the future. Are you equipped to service vehicles that use the new CAN interface?

Authentic GM software puts you in the driver's seat to fix GM vehicles right the 1st time.



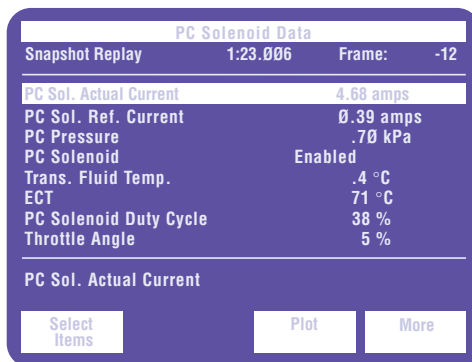
Tech 2 Flash is loaded with features:

- The large, easy-to-read, back-lit screen is the first feature you'll notice.
- Graphic screen displays both test and graphics, and is capable of showing nine sensors at once.
- Snapshot graphing shows you any failures or glitches at a glance.
- The Tech 2 Flash scanner is reprogrammable to keep pace with vehicle and tool evolution.
- RS232 communications port provides the avenue to connect future devices to your Tech 2 Flash, such as SPS reprogramming.



GM Software

- Authentic GM software in OTC's Tech 2 Flash means you have the same information as GM dealers.
- Supports on-board diagnostics for all GM systems 1992 thru 2006.
- The authentic GM software will provide full bi-directional control when performing powertrain, chassis, and body diagnostics.
- Store DTC, freeze frame, and failure record for later review.
- Watch the status of vehicle diagnostic tests as they run.



Large back-lit graphics display

TECH 2 FLASH SPECIFICATIONS:

Dimensions: 12" x 6" x 2".
Microprocessor: 32 bit, 16 MHz.
Memory: 32 MB flash type II PCMCIA.
 Type III slot available for future expansion.
Communications: Integral RS232 communications port.
Screen: 3.8" x 2.8" back-lit monochrome with full graphics capability; 320 x 240 pixels. Displays up to nine vehicle parameters at once.

See back page for application details.

GM Service Programming Systems

Powerful TECH 2 Flash Options Purchased Separately

Now! Different service programming system products are available so you can choose the solution that makes the most sense for your business.

Option 1

GM ACDelco SPS Reprogramming Starter Kit – This option provides you with the ability to reprogram 1993 and newer GM powertrain controllers. Kit includes a 12-month subscription to the authentic GM aftermarket Expertec SPS software on CD-ROM disks, which will keep you updated.*



No. 3625-02 – GM ACDelco SPS Reprogramming Starter Kit.

Option 2

GM ACDelco All Modules Reprogramming Starter Kit – This software provides you with the ability to reprogram 1993 and newer GM powertrain, body, and chassis controllers. Kit includes a 12-month subscription to the authentic GM aftermarket Expertec Pro software on CD-ROM disks, which will keep you updated.*



No. 3625-16 – GM ACDelco All Modules Reprogramming Starter Kit.

Option 3

GM ACDelco TIS Starter Kit – This kit provides you with the ability to reprogram 1993 and newer GM powertrain, body, and chassis controllers. In addition, this option contains software that allows you to use your PC to update the software on your Tech 2 Flash's PCMCIA card as the updates become available. The PC-based software also gives you the ability to play back and analyze snapshots taken with your Tech 2 Flash. Kit includes a 12-month subscription to the authentic GM aftermarket ACDelco TIS software on CD-ROM disks, which will keep you updated.*



No. 3625-17 – GM ACDelco TIS Starter Kit.

* SPX registration is required to become part of the SPS program.

Kit Comparisons 1993 and newer GM control module	GM ACDelco SPS Reprogramming Starter Kit	GM ACDelco All Modules Reprogramming Starter Kit	GM ACDelco TIS Software and Reprogramming Kit
Part Number	3625-02	3625-16	3625-17
Reprograms GM powertrain control module	X	X	X
Reprograms all GM control modules: powertrain, body, and chassis		X	X
Software to update Tech 2 Flash PCMCIA card			X
Contains Tech 2 Flash snapshot playback software			X

Your shop computer... must fulfill these minimum PC requirements for the GM SPS program:

	Minimum PC Spec.	Recommended PC Spec.
CPU	Intel Pentium III 1 GHz	Intel Pentium 4 3.0 GHz, 865G chip set. 800 MHz or greater front side bus, 1024 KB L2 cache
Hard Drive	20 GB ATA	40 GB Smart III Ultra ATA/100
RAM	128 MB SDRAM	512 MB RAM or greater
Video RAM	16 MB DRAM	Integrated AGP w/64 MB or greater
Optical Drive	40X/16X CD/DVD combo drive	40X/16X CD/DVD combo drive
Operating System	Microsoft Windows 2000 Pro or XP Professional	Microsoft Windows XP Professional SP2 with Internet Explorer 6.0
Anti-Virus Protection	Current version of commercially available virus protection	Current version of commercially available virus protection
Comm. Ports	1 Parallel, 1 Serial, 1 USB	1 Parallel, 1 Serial, 1 or more USB

Important: For the latest GM minimum PC specifications, visit [HTTP://service.gm.com](http://service.gm.com) (select techline).

Ordering Information

CANdi Module

Includes the CAN diagnostic interface module and instruction sheet. **IMPORTANT:** In order for the CANdi module to work, you must have a 32 MB PCMCIA card with at least software version 24.001 in your Tech 2 Flash. 1 lb. 4 oz.

No. 3625-20 – CANdi module.



No. 3625-20

Tech 2 Flash Basic Kit

Includes the OTC Tech 2 Flash, vehicle power cables, vehicle adapters, and 32 MB '92-'06 GM PC diagnostic card. Packed in a heavy-duty storage case. Wt., 17 lbs. 4 oz.

No. 3628 – Tech 2 Flash basic kit.

No. 3628



Tech 2 Flash Deluxe Kit

Includes the OTC Tech 2 Flash, vehicle power cables, CANdi module, vehicle adapters, and 32 MB '92-'06 GM PC diagnostic card. Packed in a heavy-duty storage case. Wt., 17 lbs. 4 oz.

No. 3646 – Tech 2 Flash deluxe kit.



No. 3646

GM ACDelco SPS Reprogramming Starter Kit.*

This kit provides you with the ability to reprogram 1993 and newer GM powertrain controllers. Kit includes a 12-month subscription to the authentic GM aftermarket ACDelco SPS software on CD-ROM disks, a hardware lock, RS232 cable, and user's manual. Wt., 2 lbs. 13 oz.

No. 3625-02 – GM ACDelco SPS reprogramming starter kit.*



No. 3625-02

GM ACDelco All Modules Reprogramming Starter Kit.*

This software provides you with the ability to reprogram 1993 and newer GM powertrain, body, and chassis controllers. Kit includes a 12-month subscription to the authentic GM aftermarket ACDelco all modules Expertec Pro software on CD-ROM disks, a hardware lock, RS232 cable, and user's manual. Wt., 2 lbs. 13 oz.

No. 3625-16 – GM ACDelco all modules reprogramming starter kit.*



No. 3625-16

GM ACDelco TIS Starter Kit.*

This kit provides you with the ability to reprogram 1993 and newer GM powertrain, body, and chassis controllers. Kit includes a 12-month subscription to the authentic GM aftermarket ACDelco TIS software on CD-ROM disks, software that will allow you to update the software on your Tech 2 Flash's PCMCIA card, a hardware lock, RS232 cable, and user's manual. Wt., 2 lbs. 13 oz.

No. 3625-17 – GM ACDelco TIS starter kit.*



No. 3625-17

Authentic GM Software Update Kit

This includes a 32 MB PCMCIA memory card loaded with authentic GM software covering '92-'06. This will bring your Tech 2 Flash up to the dealer level. Includes a one-year subscription. Wt., 1 lb. 2 oz.

No. 3625-14 – Authentic GM software update kit.



No. 3625-14

32 MB Memory Card

This memory card is for current Tech 2 owners who must update to the 32 MB card. No subscription is included, but the card is programmed.

No. 3625-15 – 32 MB memory card.



No. 3625-15

*Your PC must have the minimum requirements described on page 3 of this literature.