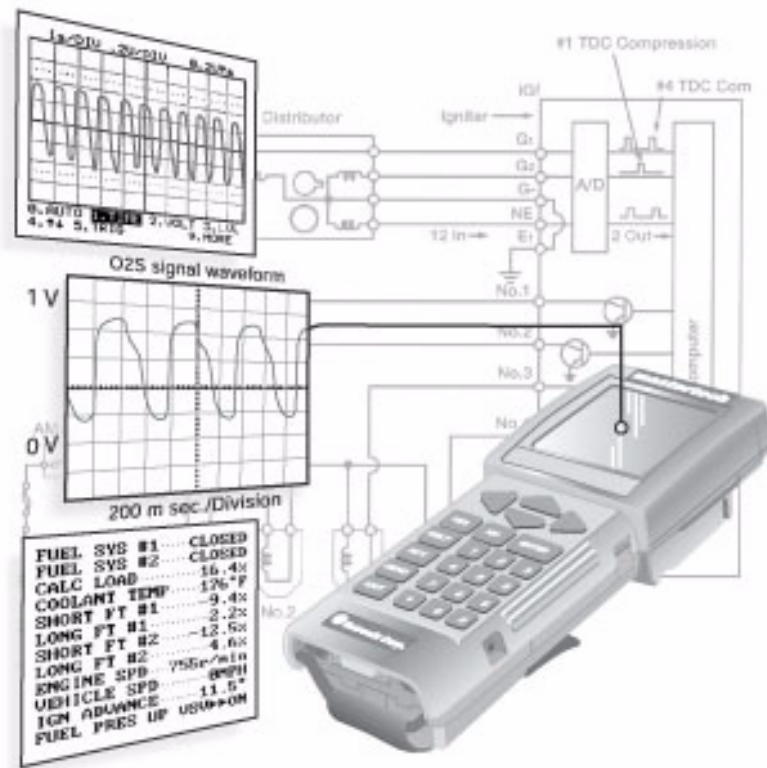


# Multi-Function Tester

## MFT Pro Series Application Software

### Module Status Function



**Vetronix Corporation**

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## Some Things You Should Know

**WARNING!****Exhaust Gas**

When performing any checks with the engine running in an enclosed space such as a garage, be sure there is proper ventilation. Never inhale exhaust gases; they contain carbon monoxide, a colorless, odorless, extremely dangerous gas which can cause unconsciousness or death.

**WARNING!****Avoiding Injury**

Always set the parking brake securely and block the drive wheels before performing any checks or repairs on the vehicle.

## Important—Please Read

The **MTS 3100** are designed for use by trained service personnel only. They have been developed for the sole purpose of diagnosing and repairing automotive electronic systems. With the help of the tester, the information presented in this manual and the appropriate automotive service manual, qualified personnel should be able to diagnose and repair electronic control systems.

## Disclaimer

Every attempt has been made to provide complete and accurate technical information based on factory service information available at the time of publication. However, the right is reserved to make changes at any time without notice.

## FCC Compliance

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

## CE Compliance

The MTS 3100 complies with the provisions of the CE directives, in particular with EN55022 Class A and EN50082-1:1992 with concern to electro-magnetic compatibility.

## Important—Please Read

When you are using this manual to diagnose a vehicle, take the time to be sure you are using the correct cables and adapters. Doing so may prevent incorrect vehicle diagnosis. Refer to Chapter 4 for complete information on the correct cables and adapters to use.

---

## Using This Manual

Reading through this manual before putting your MTS 3100 to work introduces you to all of its capabilities and tells you how to use them immediately. The application software is designed to reduce time-consuming reference to manuals as much as possible. Once you are familiar with the software and its operation, you'll be able to spend more time diagnosing and less time reading.

Keys on the tester keypad are shown in the manual as red letters in small red boxes. At the end of each screen description, there is a list of the active tester keys and their functions.

Most display screens require input from you, such as **YES**, **NO**, or **EXIT**. To respond when the tester asks for information, just press the appropriate key on the tester keypad. Although there are exceptions, pressing **EXIT** generally takes you back to the previous screen or to the beginning of a process.

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# MODULE STATUS FUNCTION

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## INTRODUCTION

Applicable to GM Class 2, GM CAN, Ford Standard Corporate Protocol (SCP), Ford ISO 9141, Ford High Speed CAN, Ford Medium Speed CAN, Ford UBP, and Chrysler CAN, the Module Status function gives the service technician an expeditious means of making a status inquiry to multiple Electronic Control Units (ECUs) on the vehicle communication network. Within this function is an advanced means of network requests for specific data, whereby the responses are arranged into an efficient, user-friendly means of displaying information “at a glance.” Through this effective and efficient display of module (ECU) status, this function’s fundamental purpose is to rapidly assess the health of networked ECUs on a communication link. Once the presented data has been viewed by a service technician, a conclusion of an ECU’s current state of operation can be determined.

### **Features of the Module Status function:**

- Displays a list of ECUs that are connected to the communication network.
- Confirms that a communication network is active and operating properly.
- Aids in quickly viewing stored diagnostic trouble codes (DTCs) from multiple networked ECUs.
- Allows for clearing of DTCs from a specific ECU.
- Provides the ability to determine if networked ECUs are communicating on the GM Class 2, GM CAN, Ford SCP, Ford 9141, Ford High Speed CAN, Ford Medium Speed CAN, Ford UBP, and Chrysler CAN data link.
- Provides the ability to determine if networked ECUs have gone to sleep (and drawing less current with additional measurements).



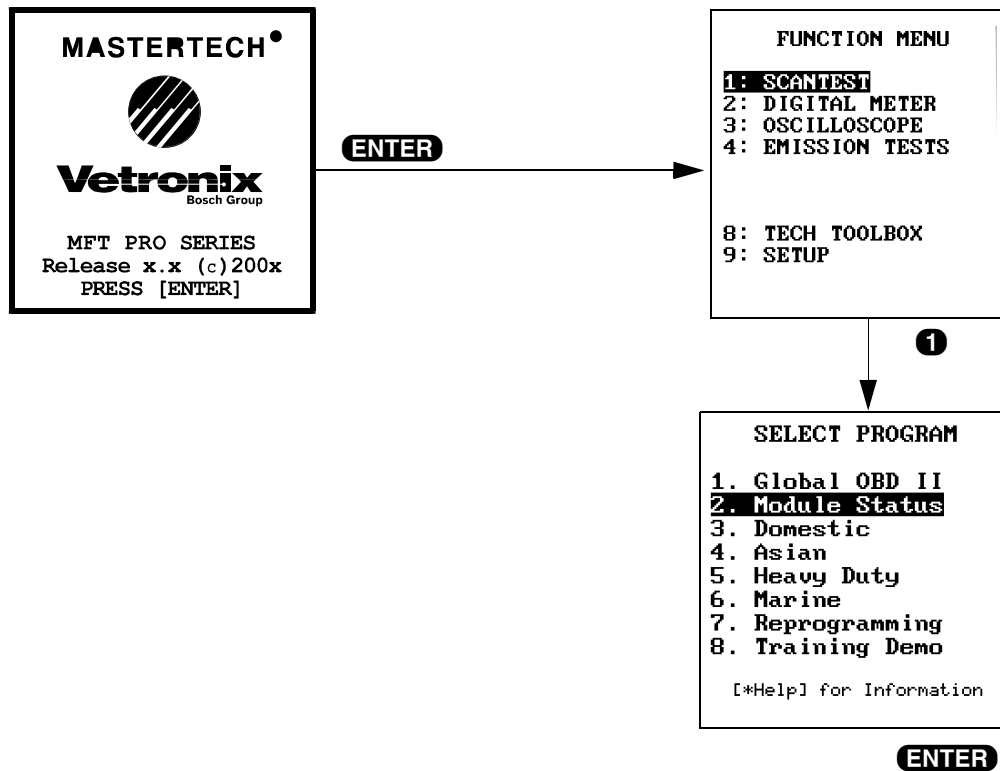
# USING THE MODULE STATUS FUNCTION

1. Press **ENTER** at the *Vetronix MFT Pro Series* title screen.
2. Select 1: SCANTEST from the *Function Menu* screen.

## NOTE



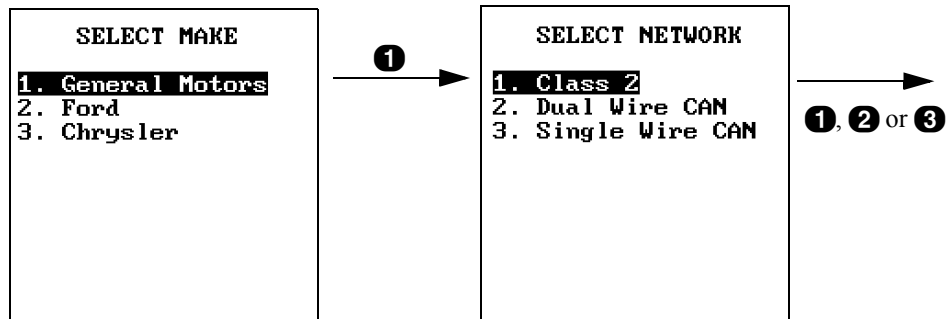
You can return to the previous screen by pressing **EXIT** at any time.  
Use the arrow keys to move within a screen.



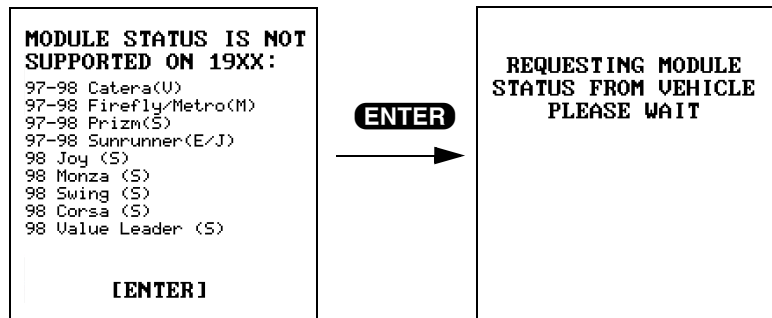
3. Highlight Module Status on the *Select Application* screen and press **ENTER**.

## GENERAL MOTORS MODULE STATUS

1. Select 1. General Motors from the SELECT MAKE menu.
2. Select a GM network.



3. A display screen lists the vehicles (non-Class 2) not supported by the Module Status function. Press **ENTER** to acknowledge the screen. An advisory screen appears indicating that the status of the DTCs is being accessed.



4. The MODULE STATUS screen is displayed, showing the ECU ID, the ECU acronym, and whether or not the module has any DTCs. See [Appendix A](#) for *General Motors ECU Descriptions*.

If an undefined ECU is detected, it is listed with the name UNKNOWN, and any applicable DTCs will be displayed.

The ECU ID is displayed with a list of the prefixes and numbers for all detected DTCs. If necessary, use the **↑** and **↓** keys to scroll through the list. Refer to the appropriate service manual for information about specific DTCs

The DTC prefixes are as follows:

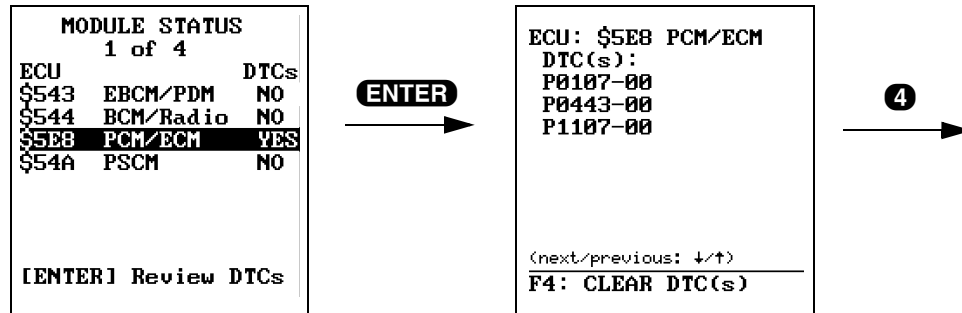
B	Body
C	Chassis
P	Powertrain
U	Network Communication

5. Use the up/down arrow keys to highlight the desired module and press **ENTER** to view DTCs.

### NOTE



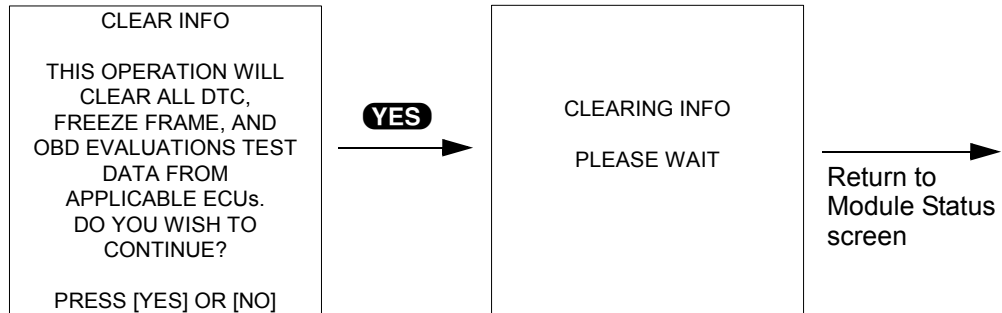
If “NO” appears in the DTCs column, the DTC view is not displayed.



6. Press **4** to clear the DTCs from the ECU.

When you press **4** to clear the DTCs, a message appears warning you that data applicable to the ECUs will also be cleared.

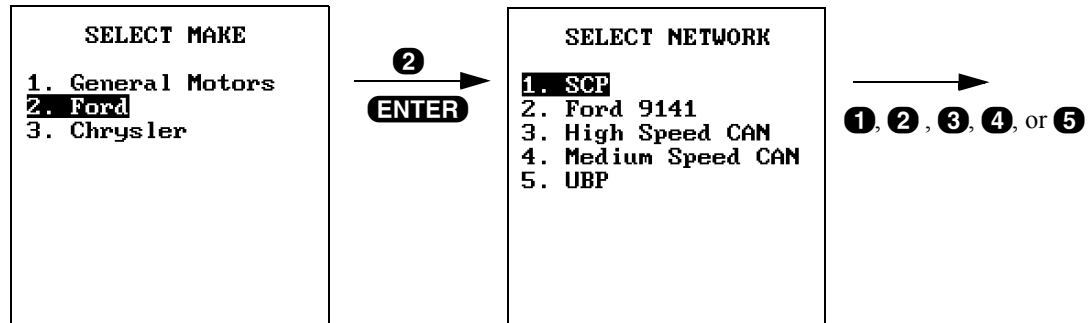
- If you press **YES**, advisory screen appears indicating that the information is being cleared and then you are returned to the MODULE STATUS screen.
- If you press **NO**, you are immediately returned to the MODULE STATUS screen (Step 4).



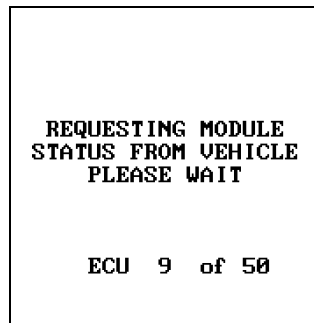
7. From the MODULE STATUS screen, continue pressing **EXIT** to return to the MFT function menu.

## FORD MODULE STATUS

1. Select 2. Ford from the SELECT MAKE menu.
2. Select 1. SCP, 2. Ford 9141, 3. High Speed CAN, 4. Medium Speed CAN, or 5. UBP.



3. An advisory screen appears indicating that the status of the DTCs is being accessed.



4. The MODULE STATUS screen is displayed, showing the ECU ID, the ECU acronym, and whether or not the module has any DTCs. See [Appendix B](#) for *Ford ECU Descriptions*.

If an undefined ECU is detected, it is listed with the name UNKNOWN, and any applicable DTCs will be displayed.

The ECU ID is displayed with a list of the prefixes and numbers for all detected DTCs. If necessary, use the up and down arrows to scroll through the list. Refer to the appropriate service manual for information about specific DTCs.

The DTC prefixes are as follows:

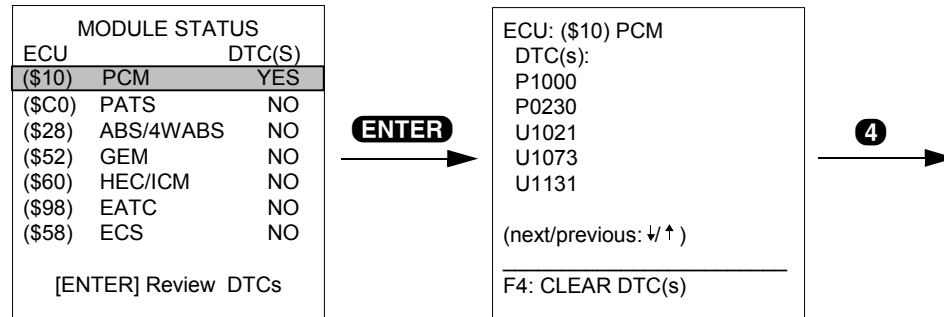
B	Body
C	Chassis
P	Powertrain
U	Network Communication

5. Use the and keys to highlight the desired module and press **ENTER** to view DTCs.

### NOTE



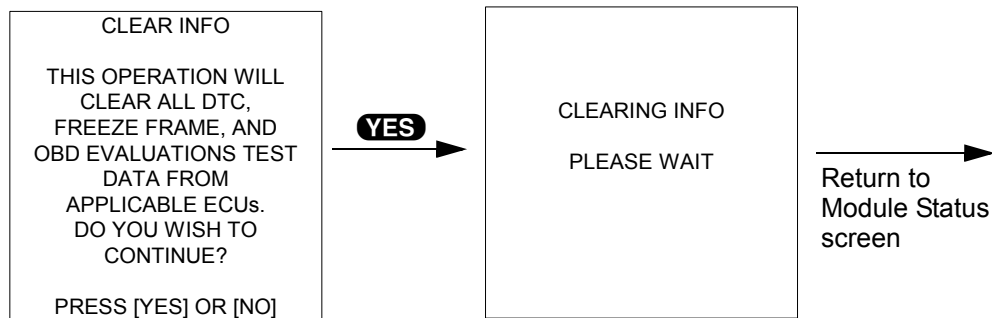
If “NO” appears in the DTCs column, the DTC view is not displayed.



6. Press **4** to clear the DTCs from the ECU.

When you press **4** to clear DTCs, a message appears, warning you that data applicable to the ECUs will also be cleared.

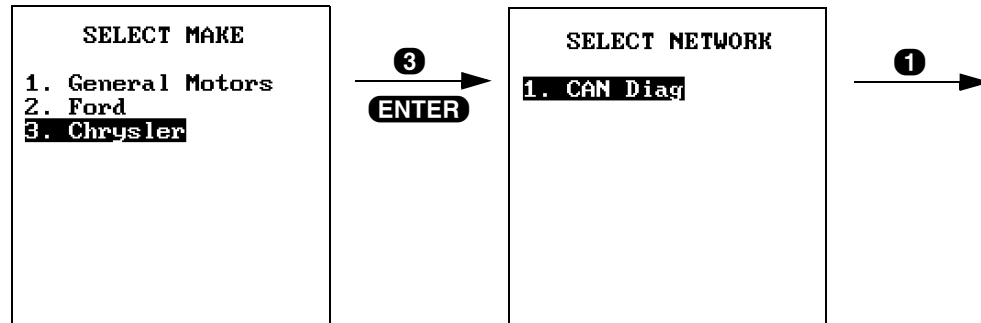
- If you press **YES**, an advisory screen appears, indicating that the information is being cleared and you return to the MODULE STATUS screen.
- If you press **NO**, you are immediately returned to the MODULE STATUS screen (Step 4).



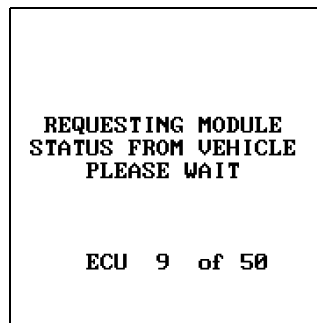
7. From the MODULE STATUS screen, continue pressing **EXIT** to return to the MFT Function menu.

## CHRYSLER MODULE STATUS

1. Select 3. Chrysler from the SELECT MAKE menu.
2. Select 1. CAN.



3. An advisory screen appears indicating that the status of the DTCs is being accessed.



4. The MODULE STATUS screen is displayed, showing the ECU ID, the ECU acronym, and whether or not the module has any DTCs. See [Appendix C](#) for *Chrysler ECU Descriptions*.

The ECU ID is displayed with a list of the prefixes and numbers for all detected DTCs. If necessary, use the up and down arrows to scroll through the list. Refer to the appropriate service manual for information about specific DTCs.

The DTC prefixes are as follows:

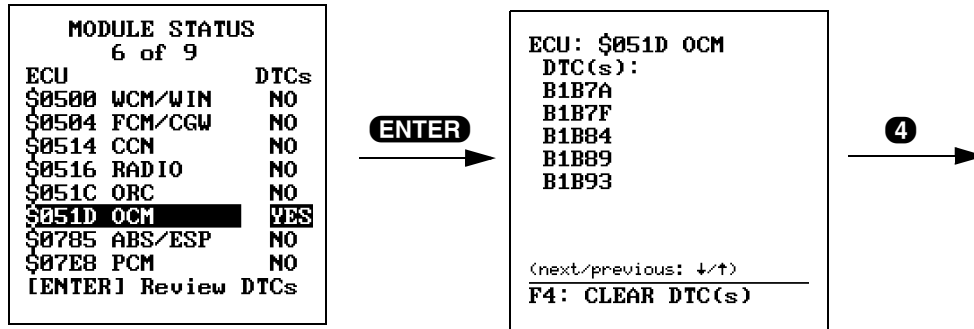
B	Body
C	Chassis
P	Powertrain
U	Network Communication

5. Use the **↑** and **↓** keys to highlight the desired module and press **ENTER** to view DTCs.

### NOTE



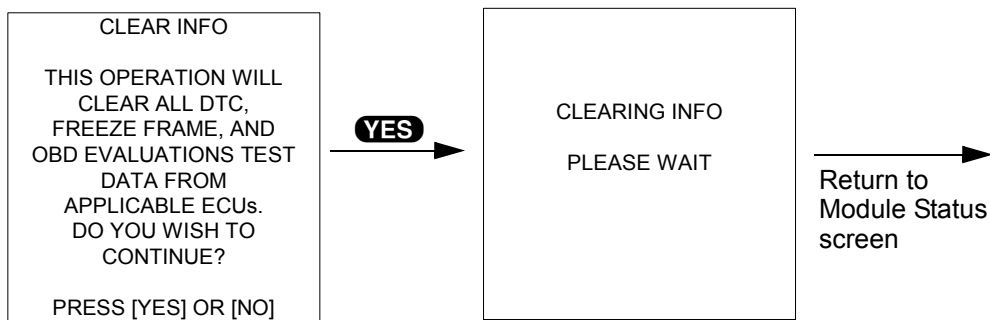
If “NO” appears in the DTCs column, the DTC view is not displayed.



6. Press **4** to clear the DTCs from the ECU.

When you press **4** to clear DTCs, a message appears, warning you that data applicable to the ECUs will also be cleared.

- a. If you press **YES**, an advisory screen appears, indicating that the information is being cleared and you return to the MODULE STATUS screen.
- b. If you press **NO**, you are immediately returned to the MODULE STATUS screen (Step 4).



7. From the MODULE STATUS screen, continue pressing **EXIT** to return to the MFT Function menu.

# A. GENERAL MOTORS ECU DESCRIPTIONS

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## GM GLASS 2 MODULES

ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$10	PCM/VCM	PCM/VCM	Powertrain Control Module
\$17	AFECU	AFECU	Alternate Fuel
\$18	VCM/TRANS	VCM/TRANS	Transmission Control Module
\$1A	ATC	ATC	Active Transfer Case
\$1F	SDG	SDG	Serial Data Gateway
\$28	ABS/TCS	ABS/TCS	Antilock Braking System/Traction Control System
\$29	ABS/TCS	ABS/TCS	Antilock Braking System/Traction Control System
\$2A	ABS/TCS	ABS/TCS	Antilock Braking System/Traction Control System
\$30	ESM/EPS/RWS	ESM/RWS	Electric Steering Module/Rear Wheel Steering (in trucks)/ Electric Power Steering (Saturn)
\$38	RSS/RTD	RSS/RTD	Real-Time Dampening
\$39	AS	AS	Air Suspension Module
\$40	BCM/BFC/DIM/ SBM/TBC	BCM/DIM	Body Control Module
\$41	IPM/CCP	IPM	Instrument Panel Module/Climate Control Panel
\$42	RIM	RIM	Rear Integrated Module
\$58	SIR	SIR	Supplemental Inflatable Restraint
\$60	IPC	IPC	Instrument Panel Cluster



ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$61	DIC	DIC	Driver Information Center
\$62	HUD	HUD	Head Up Display
\$72	BPCM	BPCM	Battery Pack Control Module
\$80	RADIO	RADIO	Radio
\$81	AMP	AMP	Amplifier
\$82	CDX/DVD	CDX/DVD	CD/DVD Changer
\$83	RVAC	RVAC	Rear Video/Audio/Climate Control
\$86	ARS	ARS	Adaptive Receptive System
\$87	TVAM	TVAM	Television Antenna Module
\$89	DRR	DRR	Digital Radio Receiver
\$90	PHN	PHN	Cellular Phone
\$91	NAV	NAV	Navigation
\$92	OnStar/NDH	OnStar/NDH	OnStar/Navigation Display Head
\$93	ADG	ADG	Accommodated Device Gateway
\$94	ADG	ADG	Accommodated Device Gateway
\$95	ADG	ADG	Accommodated Device Gateway
\$96	ADG	ADG	Accommodated Device Gateway
\$97	OnStar/NDH	OnStar/NDH	OnStar/Navigation Display Head
\$98	ACM/HCM	ACM/HCM	Air Conditioning Module/HVAC Control Module
\$99	CCP/HVAC	CCP/HVAC	Climate Control Panel/HVAC
\$9A	RCC	RCC	Rear Climate Control
\$A0	DDM/LDCM	DDM/LDCM	Driver's Door Module
\$A1	PDM/RDCM	PDM/RDCM	Passenger Door Module
\$A2	LRD/LGM	LRD/LGM	Left Rear Door/Lift Gate Module
\$A3	RRD	RRD	Right Rear Door
\$A4	MSM/SCM/DDS	MSM/SCM/DDS	Memory Seat Module/Driver Door Switch
\$A5	PDS	PDS	Passenger Door Switch
\$A6	MSM/SCM/DDS	MSM/SCM/DDS	Memory Seat Module/Driver Door Switch
\$A7	RSA	RSA	Rear Seat Audio
\$A8	TTM	TTM	Tilt Telescope Module
\$A9	MMM	MMM	Memory Mirror Module
\$AA	PSM	PSM	Passenger Seat Module

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<b>ECU ID (HEX)</b>	<b>COMPLETE ACRONYM</b>	<b>DISPLAY ACRONYM</b>	<b>DESCRIPTION</b>
\$AB	LMD	LMD	Left Mid Door
\$AC	RMD	RMD	Right Mid Door
\$B0	RFA	RFA	Remote Function Actuator
\$C0	VTD/EVO	VTD/EVO	Vehicle Theft Deterrent/Electronic Variable Orifice (Steering)
\$C1	VIM	VIM	Vehicle Immobilizer Module

## GM CAN MODULES

ECU ID (HEX)	DISPLAY ACRONYM	DESCRIPTION
\$541	BCM	Body Control Module
\$641		
\$542	VTD	Vehicle Theft Deterrent
\$642		
\$543	EBCM/PDM	Electronic Brake Control Module; Power Door Module
\$643		
\$544	BCM/Radio	Body Control Module; Radio
\$644		
\$545	IPC/PPS	Instrument Panel Cluster; Passenger Presence System
\$645		
\$546	HVAC	Heating, Ventilation, and Air Conditioning
\$646		
\$547	SIR	Supplemental Inflatable Restraint
\$647		
\$548	TDM	Theft Deterrent Module
\$648		
\$549	Radio	Radio
\$649		
\$550	DRR	Digital Radio Receiver
\$650		
\$551	HVAC/Amp	Heating, Ventilation, and Air Conditioning; Amplifier
\$651		
\$553	DRR/DDM	Digital Radio Receiver; Driver Door Module
\$653		
\$554	PDM	Passenger Door Module
\$654		
\$555	LRDM	Left Rear Door Module
\$655		
\$556	RRDM	Right Rear Door Module
\$656		

ECU ID (HEX)	DISPLAY ACRONYM	DESCRIPTION
\$558	RCDLR	Remote Control Door Lock Receiver
\$658		
\$559	RIM	Rear Integration Module
\$659		
\$54A	PSCM/RCDLR	Power Steering Control Module; Remote Control Door Lock Receiver
\$64A		
\$54B	DDM	Driver Door Module
\$64B		
\$54C	IPC	Instrument Panel Cluster
\$64C		
\$54D	VCIM	Vehicle Communication Interface Module
\$64D		
\$54E	ESC	Electronic Suspension Control
\$64E		
\$55C	Aux HVAC	Auxiliary Heating, Ventilation and Air Conditioning
\$65C		
\$55D	DVD/DPM/MSM	DVD Player; Driver Position Module, Memory Seat Module
\$65D		
\$55E	RHSM	Rear Heated Seat Module
\$65E		
\$5E8	PCM/ECM	Powertrain/Engine Control Module
\$6E8		
\$7E8		
\$5EA	TCM/HCM	Transmission/Hybrid Control Module
\$6EA		
\$7EA		

## B. FORD ECU DESCRIPTIONS

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### FORD SCP MODULES

ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$09	TIM	TIM	Tract Inverter Mode
\$0F	FFH/FOH	FFH	Fuel-Fired Heater
\$10	PCM	PCM	Powertrain Control Module
\$11	PCM2	PCM2	Dual Unit Powertrain Control Module
\$12	ETCM	ETCM	
\$13	NGSC	NGSC	Next Generation Speed Control
\$16	FIM/AFCM/NGVM/ ICU/FIP	NGVM	Natural Gas Vehicle Module
\$17	VLCM/VCRM	VLCM/VCRM	Variable Load Control Module/Variable Speed Fan Relay Control Module
\$18	TCM	TCM	Transmission Control Module (DCL/DDL)
\$19	4X4/4X4M	4X4	4X4 Control Module
\$1A	ACCM	ACCM	Auto Clutch Control Module
\$20	2WAS/SARC/RAM/ RASM/RAS/SRC/ARC/ 4WAS/VDM/CVSA	ARC	Automatic Ride Control
\$28	4WABS/ABS-TA/IVD/ ABS-IVD/ABS/ABD-TC	ABS/4WABS	Antilock Brake Module
\$2A	EPB	EPB	Electronic Park Brake Module
\$30	VAPS	VAPS	Variable Assisted Power Steering Module

ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$39	ADM	ADM	Adaptive Damping Module
\$48	TCSM/RAP	TCSM/RAP	Truck Central Security Module/Remote Anti-Theft Personality Module
\$4A	BEM	BEM	Body Electronic Control Module
\$50	AUX/REM	AUX/REM	Auxiliary Control Module/Rear End Module
\$51	EMM/BCM	EMM/BCM	Energy Management/Battery Control Module
\$52	CTM/FEM/GEM	GEM	General Electronic Module
\$58	RCM/ECS/IABM	ECS	Electronic Crash Sensor
\$5F	ABS	ABS	Antilock Brake Module
\$60	HEC/VIC/ICM/IC	HEC/ICM	Hybrid Electronic Cluster/Instrument Cluster Module
\$61	OTC/MCM/MC	OTC/MCM	Overhead Trip Computer/Message Center Module
\$68	NAV	NAV	Navigation Module
\$6A	OTC2/OTC	OTC2	Overhead Trip Computer (2002+)
\$70	SCIL/LCM	SCIL/LCM	Steering Column Integrated Light Module/Light Control Module
\$71	HCM		
\$80	FCM/FCU/ACM1/ACM	FCM/ACM	Front Control Module/Audio Control Module
\$90	CPM	CPM	Cellular Phone Module
\$91	RESC/RESCU/VEMS	RESC	Remote Emergency Satellite Cellular Unit
\$98	RCC/DATC/EATC/SATC/IAA	EATC	Electronic Automatic Temperature Control Module
\$9C	DCSM	DCSM	Driver Climate Seat Module
\$9D	PCSM	PCSM	Passenger Climate Seat Module
\$A0	DDM/RKE	DDM	Driver Door Module
\$A2	DSM	DSM	Driver Seat Module
\$A4	PDM/PFDM	PDM/PFDM	Passenger Door Module/Passenger Front Door Module
\$A6	PSM	PSM	Passenger Seat Module
\$A8	DRDM	DRDM	Driver Rear Door Module
\$AA	DRSM	DRSM	Driver Rear Seat Module
\$AC	PRDM	PRDM	Passenger Rear Door Module
\$AE	PRSM	PRSM	Passenger Rear Seat Module
\$AF	PTCM/LTM	PTCM	Power Tonneau Cover Module

<b>ECU ID (HEX)</b>	<b>COMPLETE ACRONYM</b>	<b>DISPLAY ACRONYM</b>	<b>DESCRIPTION</b>
\$B0	PSD2/PSDM/LPSDM	PSDM/PSD2	Power Sliding Door Module/Left Hand Power Sliding Door Module
\$B1	PSD1/RPSDM	PSD1	Right Hand Power Sliding Door Module
\$B2	BUA/PAM	BUA/PAM	Back up Aid/Park Aid Module
\$C0	PATS	PATS	Passive Antitheft Module
\$C1	DLM/VSM/CSM/BSM	BSM/VSM	Body Security Module/Vehicle Security Module
\$C3	SCLM	SCLM	Steering Column Locking Module
\$C4	RIM/PATS	RIM	Rear Integrated Module
\$DA	TPM	TPM	Tire Pressure Monitor
\$DC	SRS	SRS	Supplemental Restraint System
\$E7	ABS	ABS	Anti-Lock Brake/Traction Control Module
\$EA	TCM	TCM	Transmission Control Module
\$ED	PCM	PCM	Powertrain Control Module
\$EF	PCM	PCM	Powertrain Control Module

## FORD 9141 MODULES

ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$19	4X4M	4X4M	4X4 Control Module
\$20	4WAS/ARC	4WAS/ARC	Air Suspension
\$28	ABS/TCS	ABS/TCS	Anti-Lock Brake / Traction Control Module
\$48	RAP	RAP	Remote Anti-Theft / Personality Module
\$52	GEM/CTM	GEM/CTM	Generic electric module
\$58	RCM/ECS/ IABM	RCM/ECS	Restraint Control Module
\$59	FSSM	FSSM	Fire Suppression System Module
\$60	HEC	HEC	Hybrid Electronic Cluster
\$61	OTC/MCM	OTC/MCM	Overhead Trip Computer
\$70	LCM	LCM	Lighting Control Module
\$71	HCM	HCM	Headlamp Control Module
\$98	EATC	EATC	Electronic Automatic Temperature Control
\$0F	FOH/FFH	FOH/FFH	Fuel Operated Heater
\$6A	OTC	OTC	Overhead Trip Computer
\$A0	DDM	DDM	Drivers Door Module
\$A2	DSM	DSM	Drivers Seat Module
\$A6	PSM	PSM	Passenger Front Seat Module
\$AF	LTM	LTM	Liftgate / Trunk Module
\$B0	LPSDM	LPSDM	Left Power Sliding Door Module
\$B1	RPSDM	RPSDM	Right Power Sliding Door Module
\$B2	PAM	PAM	Parking Aid Module
\$C0	PATS	PATS	Passive Anti-Theft System
\$C1	CSM	CSM	Security module
\$C4	PATS	PATS	Passive Anti-Theft System



## FORD HIGH SPEED CAN MODULES

ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$761	4X4M	4X4M	4X4 Control Module
\$760	ABS/TCS	ABS/TCS	Anti-Lock Brake / Traction Control Module
\$7E5	AFCM	AFCM	Alternative Fuel Control Module
\$745	BCM	BCM	Battery Control Module
\$733	EATC	EATC	Electronic Automatic Temperature Control
\$730	EPS	EPS	Electronic-Controlled Power Steering
\$7E3	FOH	FOH	Fuel Operated Heater
\$720	ICM	ICM	Instrument Cluster
\$765	OCS	OCS	Occupant Classification System Module
\$7E0	PCM	PCM	Powertrain Control Module
\$737	RCM	RCM	Restraint Control Module
\$757	TBC	TBC	Trailer Brake Control Module
\$7E1	TCM	TCM	Transmission Control Module
\$751	TPM	TPM	Tire Pressure Monitor

## FORD MEDIUM SPEED CAN MODULES

ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$720	ICM	ICM	Instrument Cluster
\$721	VDM	VDM	Vehicle Dynamics Module
\$726	GEM	GEM	Generic Electronic Module
\$727	ACM	ACM	Audio Control Module
\$733	EATC	EATC	Electronic Automatic Temperature Control
\$736	PAM	PAM	Parking Aid Module
\$740	DDM	DDM	Drivers Door Module
\$744	DSM	DSM	Driver Front Seat Module
\$755	VSM	VSM	Vehicle Security Module
\$766	PRB	PRB	Power Running Board
\$771	RETM	RETM	Rear Seat Entertainment Module
\$774	RCU	RCU	Audio Rear Control Unit
\$775	LTM	LTM	Liftgate / Trunk Module
\$776	DCSM	DCSM	Driver Climate-Control Seat Module
\$782	SDARS	SDARS	Satellite Digital Audio Receiver System
\$783	DSP	DSP	Digital Signal Processing Module

## FORD UBP MODULES

ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$A2	DSM	DSM	Drivers Seat module
\$C1	VSM/CSM	VSM/CSM	Vehicle Security Module
\$98	EATC	EATC	Electronic Automatic Temperature Control
\$52	GEM	GEM	Generic Electronic Module
\$19	4X4M	4X4M	4X4 Control Module
\$20	RASM/VDM	RASM/VDM	Rear Air Suspension Module
\$9D	PCSM	PCSM	Passenger Climate Seat Module
\$9C	DCSM	DCSM	Driver Climate Seat Module
\$B2	PAM	PAM	Parking Aid Module
\$AF	LTM	LTM	Liftgate / Trunk Module

## C. CHRYSLER ECU DESCRIPTIONS

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### CHRYSLER CAN MODULES

ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$7AB	ACC / LCM	ACC / LCM	Adaptive Cruise Control
\$522	AHBM	AHBM	Auto High Beam Module
\$53E	AMP	AMP	Amplifier
\$7B8	ASBS	ASBS	Automatic Sway Bar System
\$514	CCN	CCN	Cabin Compartment Node / Instrument Cluster
\$508	DDM	DDM	Driver Door Module
\$523	DISP	DISP	Stand Alone Display Module
\$534	DVD	DVD	DVD Player
\$51E	EOM	EOM	Electronic Overhead Module
\$789	ESM / EWM	ESM / EWM	Electronic Shifter Module
\$785	ABS/ESP	ABS/ESP	Anti Lock Brakes/ Electronic Stability Program
\$504	FCM/CGW	FCM/CGW	Front Control Module / Central Gateway
\$7B7	FDCM / AWD	FDCM / AWD	Final Drive Control Module
\$52E	FSM	FSM	Folding Seat Module
\$499	GEN1	GEN1	Generator Module 1
\$49A	GEN2	GEN2	Generator Module 2
\$49C	HCM	HCM	HCM - Hybrid Control Module
\$53F	HFM	HFM	HFM - Hands Free Module

ECU ID (HEX)	COMPLETE ACRONYM	DISPLAY ACRONYM	DESCRIPTION
\$539	HIDT	HIDT	High Intensity Discharge (headlamp) Translator
\$51B	HSM	HSM	Heated Seat Module
\$50F	HSTW	HSTW	Heated Steering Wheel Module
\$511	HVAC	HVAC	Heat Ventilation & A/C
\$49B	ISG	ISG	Integrated Starter Generator
\$50E	ITM	ITM	Intrusion Module
\$509	LRDM / DM_RL	LRDM / DM_RL	Left Rear Door Module
\$521	LRSM	LRSM	Light Rain Sensor Module
\$50C	MSMD	MSMD	Memory Seat Module
\$7E8	PCM	PCM	Engine/Transmission Module
\$7E9	TCM	TCM	Transmission Module
\$51D	OCM	OCM	Occupant Classification Module
\$51C	ORC	ORC	Occupant Restraint Controller
\$50A	PDM	PDM	Passenger Door Module
\$525	PLGM	PLGM	Power Liftgate Module
\$506	PSDM_L	PSDM_L	Power Sliding Door Module - Left
\$505	PSDM_R	PSDM_R	Power Sliding Door Module - Right
\$526	PTCM	PTCM	Power Top Control Module
\$536	PTIM	PTIM	Police / Taxi Interface Module
\$513	PTS	PTS	Park Assist Module
\$516	RADIO	RADIO	Radio
\$50B	RRDM	RRDM	Right Read Door Module
\$484	SAS / SCM_C	SAS / SCM_C	Steering Angle Sensor / Steering Column Module
\$515	SCM	SCM	Steering Column Module
\$53B	SDAR	SDAR	Satellite Digital Radio
\$527	SDARV	SDARV	
\$507	SUNR	SUNR	Sunroof Module
\$52F	TM	TM	Trailer Module
\$53A	VES / VES2	VES / VES2	Video Entertainment System
\$530	VES3	VES3	
\$500	WCM / WIN	WCM / WIN	Wireless Control Module