# EFI Toolbox

Products for Marine Service Technicians







### MerCruiser - Scan Tool

Developed specifically for MerCruiser dealerships worldwide, this scan tool packs powerful diagnostic features and provides support for sterndrive and inboard EFI systems from virtually all major marine engine manufacturers. Version 6 software also includes support for Mercury outboard engines. The MerCruiser scan tool displays

EFI system information allowing quick problem diagnosis. This tool also features functional test capabilities to exercise ECM outputs, has a built-in fuel injector tester and is supplied in a padded hard shell carrying case.

#94050m



# Version 6 software now supports Mercury outboards.

#### TechMate - Scan Tool

Designed for independent repair shops, this close cousin of the MerCruiser scan tool displays complete EFI system information and supports all major sterndrive and inboard manufacturers. Version 6 software also includes support for Mercury outboard engines. TechMate displays live sensor readings, ECM fault codes and provides fault

code explanations. Its built-in fuel injector tester performs single pulse and multi-pulse tests to locate injector problems. Functional test capabilities allow EFI outputs to be exercised for component testing. TechMate is supplied in a padded hard shell carrying case.

#94040





#### Diacom Marine - PC software

Diacom Marine harnesses the power of your notebook PC to form a sophisticated EFI diagnostic system. In addition to supporting all major sterndrive and inboard engine manufacturers, version 2.7 now supports Mercury outboards. Diacom Marine allows a technician to quickly view engine performance data and zero in on malfunctions. Easily record and graph data from all accessible EFI system

sensors and controls to capture elusive intermittent problems. Diacom Marine includes and extensive set of diagnostic features and has the broadest engine support in the marine industry.

#94010 (standard kit) #94030 (includes CAN network adapter #94029)



#### CodeMate - MEFI Code Reader

Compatible with MEFI-1 thru MEFI-4 marine EFI systems. CodeMate serves as an EFI fault code indicator and a base timing service tool. CodeMate flashes fault code sequences on its built-in malfunction indicator lamp and also allows base spark advance to be set when used

with a timing light. This tool is **not compatible** with MEFI-5, MerCruiser PCM-555, ECM-555, Volvo EGC or other marine EFI systems.

#94008



## EFI Diagnostic Adapters

#94005 GM-Delphi MEFI 1 - MEFI 4b

#94006 MerCruiser PCM / ECM 555

#94014 MerCruiser 2.8L / 4.2L D-tronic diesel

#94020 MerCruiser Thunderbolt V

#94021 MerCruiser 7.3L D-tronic diesel

#94023 Diacom Marine CAN adapter (gen 1)

#94024 2006-07 Volvo Penta EGC

#94026 2007-08 PCM / Crusader ECM-07

#94027 Merc / TechMate scan tool CAN adapter

#94029 Diacom Marine CAN adapter (gen 2)

#94011 Mercury outboard 4-pin adapter

#94013 Mercury Racing 2.5L outboard

#94028 Mercury outboard 2-pin adapter

**#94037** In-line power adapter

**#94038** Mercury outboard 3-pin adapter

#94039 Mercury outboard 18-pin adapter



#### Adapter Kit - Includes CodeMate

Used in conjunction with the Mercruiser Scan Tool or Diacom Marine software, this cost effective adapter kit contains the most commonly needed adapters for connecting to inboard and sterndrive EFI systems from 1992 thru 2007. Also included is a CodeMate EFI code reader used for flashing codes and setting base timing on MEFI-1 thru MEFI-4 equipped marine engines.

#### Adapter kit includes the following:

94006 2001-up MerCruiser PCM/ECM-555 94014 2.8L/4.2L MerCruiser D-Tronic diesel

94021 7.3L MerCruiser D-Tronic diesel

94024 2006-07 Volvo EGC

94026 2007-up PCM / Crusader ECM-07

94008 CodeMate MEFI code reader

#94035



# Upgrade Kits - for existing tools

#94087

Diacom Marine v2.7 Update kit

#94088E

Diacom Marine v2.7 Update kit with communication cable exchange

#94056

MerCruiser Scan Tool 6.0 software update #94040U TechMate Scan Tool 6.0 software update

