

IN ENSIVE CARE FOR MULTIPLE ENGINES







ENGINE COVERAGE

MERCURY/MERCRUISER® YAMAHA®

SUZUKI

BRP®

MEFI[®] 1, 2, 3 & 4

(any combination or single engine systems)

DIAGNOSTICS

DIAGNOSES:

Ø IGNITION SYSTEN

Ø ELECTRONICS

Ø FUEL SYSTEM

ECM HISTORY

READ/CLEAR CODES

TOUCH CONSOLE USER INTERFACE

BENEFITS

LESS DOWNTIME MAXIMIZE PERFORMANCE **INCREASE PROFIT** PLUG AND PLAY INTUITIVE FREE EXISTING SOFTWARE UPGRADES





DIAGNOSTICS = STATS SIERRA TOUCH AND TEST SYSTEM

STATSTM (Sierra Touch And Test System) is an innovative new handheld engine diagnostic tool from Sierra. Now a marine technician can plug into a marine engine's Electronic Control Module (ECM) and diagnose engine problems without needing a laptop or PC. Techs will save time – and dealers will save money – moving directly to the job, with one quick and easy diagnostic tool that covers multiple engine manufacturers. Techs can even perform engine diagnostics while the boat is still in the water.

In addition, ECM diagnostic software and computer test systems have typically been available only to franchised or authorized dealers of each particular brand. With the STATS engine diagnostic tool, any dealer, franchised or independent, can now have access to this important service capability; creating opportunities to work on any of several popular engine brands.





PROGRAMMABLE AND VERSATILE

Unlike those proprietary systems, the STATS console can be programmed to work with most major marine engines, outboard and PWC brands, including BRP®, Mercury/Mercruiser®, MEFI®,** Suzuki®, Yamaha® and Kawasaki®, SeaDoo® and Yamaha® personal watercraft. When dealers order their console, they specify which engine software/cable module(s) they want. Additional software modules can be downloaded from Sierra and installed at any time. Replacement cables are also available.

**NOTE: MEFI® 1, 2, 3, & 4 will give you access to Volvo®, Indmar®, Cruisader®, PCM® and Marine Power® engines that use MEFI® systems.



USER FRIENDLY

Thanks to its intuitive user interface, technicians will find STATS easy to use. The lightweight console can be comfortably held in either hand, and the technician can navigate on-screen using clearly marked touch screen/function keys. Fault codes, live system tests and other service data is clearly readable on STATS' 6-inch monochrome screen, even in bright daylight. STATS can also clear codes once the problem has been remedied.

To purchase additional modules or to update existing software for free, dealers will simply plug the STATS console into their laptop using the included USB cable and follow installation instructions. The STATS tool is rugged, shock-resistant, and splash proof. It runs on 12V DC power (either from the engine power lead or using a power cable with battery clips) or 110V AC using the included AC adapter. New software modules are currently in development.

A NEW OPPORTUNITY FOR IMPROVED SERVICE

Sierra -

SIERRA TOUCH AND TEST SYSTEM

ENTER

BACK

ENTER

Now, independent and franchised dealers alike will be able to take advantage of the onboard diagnostic information on a wide range of popular engine brands with a handheld system, accurately diagnose problems and move quickly to make the right repair. A dedicated STATS support team is available to help dealers with technical questions.

ECM HISTORY

READ/CLEAR CODES

TOUCH CONSOLE USER INTERFACE

ORDER INFORMATION

For the most complete coverage order 18-SD102. It includes the STATS console, dongle A (universal) and case, USB, power and master cables, neoprene branded cables/console cases, branded STATS carrying case, engine connection cables and software for Mercury/Mercruiser®, Yamaha®, Suzuki®, BRP® and MEFI® 1,2,3, & 4. Also includes printed instruction manual (available electronically).

(available electronically).	
Complete Kits	Part No.
Mercury/Mercruiser®/MEFI®, BRP®, Yamaha®, Suzuki® Diagnostic System	18-SD102
Mercury/Mercruiser®/MEFI®, BRP®, Yamaha® Diagnostic System	18-SD103
Mercury/Mercruiser®/MEFI®, BRP®, Suzuki® Diagnostic System	18-SD104
Mercury/Mercruiser®/MEFI®, Yamaha® Diagnostic System	18-SD105
Mercury/Mercruiser®/MEFI® Diagnostic System	18-SD106
BRP® Diagnostic System	18-SD107
Yamaha® Diagnostic System	18-SD108
Suzuki® Diagnostic System	18-SD109
SeaDoo®/Yamaha®/Kawasaki® Diagnostic System	18-SD110

FEATURES	Softwar
ECU Identification	Mercury/M
Reads Fault Codes	BRP® Engi
Clears Fault Codes	Yamaha [®] (
Displays Live Data	Suzuki [®] En
Performs Engine Systems Tests	Yamaha [®] F
• Stationary Tests	Kawasaki [®]
Service Info	Sea Doo®
Vibration Proof	Replace
Splash Proof	CARRYING
Service Reset	STATS Carr
	STATS Test
Component Actuation	STATS Don
• Internet Software Updates	STATS Yam
Print & Save Service Results	STATS Mer
• USB, PC Interface	STATS BRP
Standard & Test Software	STATS Kaw
• Engine Hours	STATS Suzi
 Programs keys and remotes on 	DONGLES
systems that have this capability	Dongle A l
	Dongle B S
	Dongle C :
STATS	Dongle D
SIERRA TOUCH AND TEST	CABLES
MERCURY/MERCURY MARINE CABLES	Power Cab
	Power Cab
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STATS SYSTEM	Master Cal
SIERRA TOUCH AND KAWASAKI	BRP® Safet
MARINE CABLES	Yamaha® D
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304	Kawasaki®
138 M. M.	Mercury® [
	BRP® T-In F
GIV DOV	Mercury® (
	Kawasaki®
	Kawasaki®
	Yamaha® R
	Kawasaki®
	Suzuki® 4 I
	Suzuki® 8 I
	BRP® DESS

Software Add On Kits	Part No.
Mercury/Mercruiser®/MEFI® Engine Add On Software Kit	18-SD111
BRP® Engine Add On Software Kit	18-SD112
Yamaha [®] Outboard Engine Add On Software Kit	18-SD113
Suzuki [®] Engine Add On Software Kit	18-SD114
Yamaha® PWC Engine Add On Software Kit	18-SD115
Kawasaki [®] Engine Add On Software Kit	18-SD116
Sea Doo [®] Engine Add On Software Kit	18-SD117
Replacement Products	
CARRYING CASES	
STATS Carry Case	18-ADA501
STATS Tester Neoprene Case	18-ADA502
STATS Dongle Case	18-ADA503
STATS Yamaha® Neoprene Carry Case	18-ADA504
STATS Mercury/Mercruiser®/MEFI® Carry Case	18-ADA505
STATS BRP®/Seadoo® Neoprene Carry Case	18-ADA506
STATS Kawasaki® Neoprene Carry Case	18-ADA507
STATS Suzuki® Neoprene Carry Case	18-ADA508
DONGLES	
Dongle A Universal	18-ADC400
Dongle B Seadoo® 4 Tech Engines	18-ADC401
Dongle C Seadoo® DI Engines	18-ADC409
Dongle D BRP® DESS (2 Stroke)	18-ADC412
CABLES	
Power Cable (AC)	18-ADC152
Power Cable (12V)	18-ADC450
USB Cable	18-ADC153
Master Cable	18-ADC300
BRP® Safety Key Programming Cable	18-ADC402
Yamaha® Diagnostic Cable	18-ADC403
BRP® Diagnostics Cable	18-ADC404
Kawasaki® T-In Power Cable	18-ADC406
Mercury® Diagnostic Cable	18-ADC407
BRP® T-In Power Cable	18-ADC408
Mercury® Outboard Cable	18-ADC410
Kawasaki® Power Cable (4-Stroke)	18-ADC414
Kawasaki® Ficht DI Cable	18-ADC416
Yamaha® Remote Programming Cable	18-ADC418
Kawasaki® Key Programming Cable	18-ADC419
Suzuki® 4 Pin Diagnostic Cable	18-ADC420
Suzuki® 8 Pin Diagnostic Cable	18-ADC421
BRP® DESS Diagnostic Cable	18-ADC422
Johnson Evinrude® Diagnostic Cable	18-ADC423
Mercruiser®/MEFI® Diagnostic Cable	18-ADC424

CONSOLE STATS Tester (Console) 18-ADA500





STATS Complete Kit

18-SD102 COMPLETE KIT INCLUDES:

- Hand Held STATS Console
- STATS Console Neoprene Case
- STATS Dongle Case
- Software for Mercury/Mercruiser®, Yamaha®, Suzuki®, BRP® and MEFI® 1,2,3,& 4
- Diagnostic Cables for Mercury/Mercruiser®, Yamaha®, Suzuki®, BRP® and MEFI® 1,2,3,& 4
- Power Supply Cable
- USB and Master Cable
- Dongle A (universal)
- Neoprene Branded Cables/Console Cases
- Branded STATS Carrying Case
- Printed Instruction Manual (also available electronically)

www.sierrastats.com



The Dealer Network is an internet based listing of dealers that install, stock and service

Teleflex Marine products.

Sign up today, go to: www.teleflexmarine.com