

STATS

SIERRA TOUCH AND TEST SYSTEM



APPLICATION GUIDE

18-SD111		
Make	Model	Year
Mercury		
	Optimax I3, 1.5L, 75, 90, 115HP	2002-2012
	Optimax- DFI	1997-2001
	Optimax V6 115, 135, 150, 175, 200, 225, 250, 2.5L, 3.0L	2001-2012
	V6 EFI	2002-2009
	2.5L EFI, 150, 175, 200, 225HP	2002-2009
Mercury Racing		
	225X, 250XS, 300X, 300XS	2001-2009
	2.5L (280) EFI	1998-2005
Mercury Fuel ECM 824003		
	V-150 EFI	1993-2001
	V-175 EFI	1991-2001
	V-200 EFI	1989-2001
Mercury 4 Stroke EFI		
	40, 50, 60, 75, 90, 115 HP	2002-2009
Mercury Verado		
	I-4 135, 150, 175, 200HP	2001-2009
	I-6 200, 225, 250, 275, 300	2001-2009
	I-6 350	2001-2009
Mercuriser		
	4.3L MPI, 5.0MPI, 350 MAG MPI, MX 6.2MPI, Black Scorpion 555 Processor Equipped	2001-2009
	496 MAG, 496 HO MAG, 8.1L, 8.1L HO 555 Processor Equipped	2001-2009
	GM MEFI-1 thru MEFI-2 Equipped	1993-1999
	GM MEFI-3 Equipped	1998-2001
Mercuriser Racing		
	1075 SCi, 414 EFI, 600 Sci, 8.1 SHO	2001-2009
	HP500 GM MEFI Equipped	1998-2009
Crusader		
	EFI engines, GM MEFI-1 thru MEFI-4 Equipped	1992-2006
Flagship Marine		
	GM EFI Engines, GM MEFI-1 thru MEFI-4 equipped	1992-2006

18-SD111 (Continued)		
GM RamJet Crate Engines		
	RamJet 350, GM MEFI-1 thru MEFI-4 Equipped	2000- UP
Indmar		
	GM MEFI-1 thru MEFI-4	1992-2007
Kodiak Marine		
	GM MEFI-1 thru MEFI-4	1992-2008
Marine Power		
	GM MEFI-1 thru MEFI-4	1992-2008
Panther Air Boats		
	GM MEFI-1 thru MEFI-4	2000-2007
Pleasurecraft Marine		
	Gasoline EFI Engine, GM MEFI-1 thru MEFI-4 Equipped	1992-2006
Volvo Penta		
	Gasoline EFI Engine, GM MEFI-1 thru MEFI-4 Equipped	1992-2005
18-SD112		
Make	Model	Year
Johnson/Evinrude		
	Ficht Air Cooled ECU	1997-1998
	Ficht Water Cooled EMM	1999-2007
	E-Tec Water Cooled EMM	2004-2012
18-SD113		
Make	Model	Year
Yamaha		
	4-Stroke EFI: F40A, 60, 250, 275, 300	2008-2012
	4-Stroke EFI: F50, 55, 60, 75, 90, 250, T60	2005-2012
	4-Stroke EFI: 70	2010-2012
	4-Stroke EFI: F115	2000-2012
	4-Stroke EFI: F150	2004-2012
	4 Stroke EFI: F200, 225	2002-2012
	4-Stroke EFI: F300	2007-2012
	HPDI: 150HP	1999-2012
	HPDI: 175HP	2001-2012
	HPDI: 200HP	1998-2012
	HPDI: 225, 250HP	1997-2012
	HPDI: 300HP	2004-2012
Mercury MFG by Yamaha		
	30, 40, 50, 60, 75HP, 90 HP EFI, 115 HP EFI	2001-2006

18-SD114		
Make	Model	Year
Suzuki 4-Stroke		
	DF40, DF50	1999- 2012
	DF60, DF70	1998- 2012
	DF70A, 80A, 90A, 100	2008- 2012
	DF90	2001- 2012
	DF115	2001-2012
	DF140	2002- 2012
	DF150, DF175	2006- 2012
	DF200, 225, 250	2004- 2012
	DF300	2007- 2012
Johnson MFG by Suzuki 4-Stroke		
	40, 50, 60, 70, 90, 115, 140, 200, 225HP	1999-2006
18-SD115		
Make	Model	Year
Yamaha PWC w/ remote programming		
	VZR, GS1800, XLT1200, XA1200AC-C	2009
	FX All Models	2002-2012
	GP 1300	2003-2008
	VX All Models	2005-2012
	VX Deluxe	2004-2009
	FZR, FZS	2003-2012
18-SD116		
Make	Model	Year
Kawasaki PWC w/ key programming		
	STX 1100 DI (FICHT)	2000-2003
	ULTRA 130 DI (FITCH)	2001-2004
	STX (4 STROKE)	2009-2012
	STX-12F (4 STROKE)	2003-2008
	STX-15F (4 STROKE)	2004-2012
	ULTRA LX (4 STROKE)	2007-2012
	ULTRA 250 X (4 STROKE)	2007-2008
	ULTRA 260LX (4 STROKE)	2009-2012
	ULTRA 260 X (4 STROKE)	2009-2012
18-SD117		
Make	Model	Year
Sea-Doo/BRP w/ key programming only		
	GS (DESS CARB)	1997-2001
	GSX (DESS CARB)	1997-1999
	GSX LTD (DESS CARB)	1997-1999
	GTI (DESS CARB)	1997-2005
	GTS (DESS CARB)	1997-2001

18-SD117 (Continued)		
	GTX (DESS CARB)	1997-2002
	GTX LTD (DESS CARB)	1997-2002
	HX (DESS CARB)	1997
	SPX (DESS CARB)	1997-1999
	XP (DESS CARB)	1997-2001
	XP LTD (DESS CARB)	1997-2001
	RX (DESS CARB)	2000-2002
	LRV (DESS CARB)	2000-2001
	GTX (DESS RFI)	1998-2002
	GSX (DESS RFI)	1999-2000
	GTI (DESS RFI)	2004-2006
	GTI-LE (DESS RFI)	2003-2006
	GTI-RENTAL	2006
	3D RFI	2004-2005
Sea-Doo/BRP (w/ diagnostics & key programming)		
	GTX DI (947 DI)	2000-2003
	RX DI (947 DI)	2000-2003
	LRV DI (947 DI)	2003
	XP DI (947 DI)	2003-2004
	GTX 4 TEC (4 TEC)	2003-2006
	GTX WAKE (4 TEC)	2003-2012
	GTX LTD SUPERCHARGED (4 TEC)	2003-2007
	GTX 155 (4 TEC)	2007-2012
	RXP (4 TEC)	2004-2012
	RXP-X (4 TEC)	2008-2012
	RXT (4 TEC)	2005-2012
	RXT-X (4-TEC)	2008-2012
	GTI (4 TEC)	2007-2012
	GTI RENTAL (4 TEC)	2007-2012
	GTI SE (4 TEC)	2007-2012
	WAKE 155 (4 TEC)	2008-2012
	WAKE 215 (4 TEC)	2008
	WAKE PRO 215 (4 TEC)	2009
JetLev		
	Flyer	2010-UP
18-SD405		
Make	Model	Year
Hydrospace/ Benelli		
	S4 Pro Edition	2005-2010
	S4 110HP	2005-2010
18-SD406		
Make	Model	Year
Volvo Penta		
	Diesel D3, D4, D6 Models	2004-2010

18-SD407		
Make	Model	Year
Yanmar		
	4BY2, 6BY2 Sterndrives	ALL
18-SD413		
Make	Model	Year
Flagship Marine		
	GM EFI Engines, GM MEFI-5, MEFI-6 Equipped	2006-2014
Indmar		
	GM MEFI 5	2007-2008
Kodiak Marine		
	GM MEFI-5	2008-2014
Marine Power		
	GM MEFI-5, MEFI-6	2008-2014
Panther Air Boats		
	GM MEFI-5	2008-2014
18-SD414		
Make	Model	Year
Honda		
	BF40D	2008-2014
	BF50D	2008-2014
	BF60A	2009-2014
	BFP60A	2009-2014
	BF75D	2007-2014
	BF90D	2007-2014
	BF115A*	2005-2014
*2005-2008 Models-- Information is limited, but available		
	BF115D	2010-2014
	BF135A	2005-2014
	BF150A	2005-2014
	BF175A	2007-2014
	BF200A*	2002-2014
*2002 Models-- Information is limited, but available		
	BF225A*	2002-2014
*2002 Models-- Information is limited, but available		
	BF200A	2009-2014
	BF225A	2009-2014
	BF250A	2012-2014
**Engines equipped with 2-Pin diagnostic plug are not designed to work with computer diagnostics. Plug must be grounded together to perform flash diagnostics on the gauge. See Fault code list for flash code descriptions.		

18-SD415		
Make	Model	Year
Mercury 4 Stroke EFI (Equipped with Generation III ECM)		
	40, 50, 60HP	2010-2015
	75, 80, 90, 100, 115HP	2014-2015
	150HP	2014-2015

MULTIPLE MARINE ENGINE DIAGNOSTICS

