

Suenos Azules Marine Surveying and Consulting

Engine Diagnostics Coverage Sheet

Manufacturer, Year, and Engine Type

Yamaha Outboards

- 1998 – 2012: HPDI - 150, 175, 200, 225, 250, 300 HP
- 2000 – 2021: Four Stroke EFI – 50, 60, 70, 80, 90, 100, 115, 150, 175, 200, 225, 250, 300, 350 HP

Yamaha Personal Watercraft

- 2002 -2021: FX – All models
- 2004 – 2008: GP 1300
- 2005 – 2021: VX – All models
- 2004 – 2021: VX Deluxe
- 2009: VZR, GS1800, XLT1200, XA1200AC-C

Mercury / Mariner Outboards

- 1997 – 2018: Optimax - 75, 90, 115, 135, 150, 175, 200, 225, 250 HP
- 2002 – 2021: Four Stroke EFI - 40, 50, 60, 75, 90, 115 HP
- 1997 - 2021: Verado – 135, 150, 175, 200, 225, 250, 275, 300, 350 HP
- 1994 – 2021: V6 EFI and Sportjet
- 1994 – 2001: 2.5L EFI – 150, 175, 200, 225 HP
- 2001 – 2010: Racing 225X, 250XS, 300X, 300XS
- 1998 – 2005: 2.5L (250) EFI

Mercury G3

- 2011 – 2021: Mercury Four Stroke G3 – 40, 50, 60, 75, 90, 115, 150
- 2012 – 2021: Mercury Verado G3 - (pre G3 software is compatible)
- 2012 – 2021: MerCruiser G3 - 3.0L, 4.3L, 4.5L, 6.2L, 8.2L

Mercury Manufactured by Yamaha

- 2001 – 2006: Four Stroke EFI: 50, 75, 90, 115 HP

Mercury / MerCruiser

- 2003 – 2021: 4.3L MPI, 5.0 MPI, 350 MAG MPI, MX6.2 MPI, Black Scorpion
- 1998 -2021: 496 MAG, 496 HO MAG, 8.1 L, 8.1 L HO
- 2001 – 2012: Racing 1075 SCL 414 EFI, 600 SCi, 8.1 SHO

Johnson / Evinrude (FICHT and E-TEC series)

- 1997 – 2007: FICHT – 75, 90, 115, 135, 150, 175, 200, 225, 250 HP

- 2004 – 2019: E-TEC – 25, 30, 40, 50, 60, 75, 90, 115, 130, 150, 175, 200, 225, 250, 300 HP

Johnson / Evinrude (Suzuki Built Four Stroke)

- 1999 – 2006: Four Stroke EFI – 40, 50, 60, 70, 90, 115, 140, 200, 225 HP

Suzuki Outboards

- 1997 – 2021: Four Stroke EFI – 40, 50, 60, 70, 70A, 80A, 90, 90A, 100, 140, 150, 175, 200, 225, 250, 300 HP

Honda Outboards

- 2008 – 2021: BF40D, BF50D
- 2009 – 2021: BF60A, BFP60A
- 2007 – 2021: BF75D, BF90D, BF175A
- 2005 – 2021: BF115A, BF135A, BF150A
- 2010 – 2021: BF115D
- 2002 – 2021: BF200A, BF225A
- 2012 – 2021: BF250A

Tohatsu Outboards

- 2014 – 2021: BFT60A, 75A, 90A, 115A, 150A, 200A, 225A, 250A
- 2014 – 2021: BFTW60A

Volvo Penta inboards

- 2004 – 2021: 4.3GXi, 5.0GL, 5.0 GXi, 5.7Gi, 5.7 GXi, 8.1Gi-B, 8.1 GXi-A, DPX375-A, DPX420-A

All of the engine diagnostic testing is non intrusive. We leave the engine(s) the way we found them. If you have any special requests, arrangements or questions please contact us at: Surveyor@SuenosAzules.com or (561) 255-4139. Our website is at: <http://www.SuenosAzules.com> or <http://www.MarineSurveyorFlorida.com>.