

# 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 – 2022: Four Stroke EFI – 50, 60, 70, 80, 90, 100, 115, 150, 175, 200, 225, 250, 300, 350 HP
- 2018 – 2022: 375 XTO, 425 XTO

#### Yamaha Personal Watercraft

- 2002 -2022: FX – All models
- 2004 – 2008: GP 1300
- 2005 – 2022: VX – All models
- 2004 – 2022: 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 – 2022: Four Stroke EFI - 40, 50, 60, 75, 90, 115 HP
- 1997 -2022: Verado (2.6L and 4.6L) – 135, 150, 175, 200, 225, 250, 275, 300, 350, 400 HP
- 1994 – 2022: V6 EFI and Sportjet
- 1994 – 2001: 2.5L EFI – 150, 175, 200, 225 HP
- 2001 – 2022: Racing 225X, 250XS, 300X, 300XS, 400R, 450R
- 1998 – 2005: 2.5L (250) EFI

#### Mercury G3

- 2011 – 2022: Mercury Four Stroke G3 – 40, 50, 60, 75, 90, 115, 150
- 2012 – 2022: Mercury Verado G3 - (pre G3 software is compatible)
- 2012 – 2022: MerCruiser G3 - 3.0L, 4.3L, 4.5L, 6.2L, 8.1L, 8.2L

#### Mercury Manufactured by Yamaha

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

#### Mercury / MerCruiser

- 2003 – 2022: 4.3L MPI, 5.0 MPI, 350 MAG MPI, MX6.2 MPI, Black Scorpion
- 2001 -2022: 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 – 2020: 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 – 2022: Four Stroke EFI – 40, 50, 60, 70, 70A, 80A, 90, 90A, 100, 140, 150, 175, 200, 225, 250, 300, 350 HP

#### Honda Outboards

- 2008 – 2022: BF40D, BF50D
- 2009 – 2022: BF60A, BFP60A
- 2007 – 2022: BF75D, BF90D, BF175A
- 2005 – 2022: BF115A, BF135A, BF150A
- 2010 – 2022: BF115D
- 2002 – 2022: BF200A, BF225A
- 2012 – 2022: BF250A

#### Tohatsu Outboards

- 2014 – 2022: BFT60A, 75A, 90A, 115A, 150A, 200A, 225A, 250A
- 2014 – 2022: BFTW60A

#### Volvo Penta Inboards

- 2004 – 2022: 4.3GXi, 5.0GL, 5.0GXi, 5.7Gi, 5.7GXi, 8.1Gi-B, 8.1GXi-A, DPX375-A, DPX420-A

#### BRP / Rotax Jet Inboards

- 2009 – 2022: RXP (4-TEC), RXT (4-TEC), GTX (4-TEC), GTI (4-TEC), GTR (4-TEC), GTX (Limited), GTR, GTS, FISH PRO, LRV DI, RX DI, 3D RFI, WAKE, WAKE PRO, XP DI

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](mailto:Surveyor@SuenosAzules.com) or (561) 255-4139. Our website is at: <http://www.SuenosAzules.com> or <http://www.MarineSurveyorFlorida.com>.