



# **A2-Series Complete Rigging Kit Contents**

Yamaha SVHO 1.8L

Applies to All A2-Series Kit Sets

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# Table of Contents

Table of Contents	1
<b>Overview</b>	<b>3</b>
Terminology	4
1.0 - Standard Package	4
1.1 - Bilge Blower Kit	4
1.2 - Bilge Pump Kit	4
1.3 - Complete Steering Kit	4
1.4 - Battery Electronics Kit	5
<b>9.0 - Yamaha SVHO 1.8L Package</b>	<b>6</b>
9.1 - Engine Mount Kit	6
9.2 - Cooling Kit	6
9.3 - Engine Electronics Kit	6
9.4 - Fuel Tank Kit	6
9.5 - Air Intake Kit	7
9.6 - Exhaust Kit	7
9.7 - Electronics Interface Kit	7
9.8 Standard - Yamaha RiDE Relocate Kit	7
9.8 Upgrade - Manual Trim Nozzle with Reverse	8



# Overview

This document outlines all components included or optionally available for the Minijet A2-Series Complete Rigging Kit. Package 1.0 Will be included by default, and additional packages 2.0-9.0 are optional add-ons to match donor PWC engines. Certain parts may vary based on hull length and UHMW installation preferences.

## Terminology

Standard - The default package configuration included with a kit

Upgrade - Optional upgrade package which replaces the standard package

Option - Optional add-on package

SS - Stainless Steel

## 1.0 - Standard Package

### 1.1 - Bilge Blower Kit

- QTY 1 - 120 CFM Blower Fan
- QTY 1 - Minijet Aluminum Baffled Blower Vent
- QTY 1 - 4 ft Length of 3" Blower Hose
- QTY 3 - Zip Tie (for hose attachment)
- QTY 4 - 3/16" Rivet (for vent installation)
- QTY 2 - 10-24 x 0.75" SS Bolt
- QTY 4 - No. 10 SS Washer
- QTY 2 - 10-24 SS Locking Nut

### 1.2 - Bilge Pump Kit

- QTY 1 - 1100 GPH Bilge Pump
- QTY 1 - Minijet Bilge Pump Mounting Plate
- QTY 1 - Minijet Hull Fitting
- QTY 1 - 6 ft Length of Bilge Hose
- QTY 2 - Hose Clamp
- QTY 8 - 3/16" Rivet

### 1.3 - Complete Steering Kit

- QTY 1 - Minijet Steering Helm Kit (Includes mounting hardware)
- QTY 1 - Steering Cable (cable length based on hull kit selection)

- QTY 1 - Steering Cable End
- QTY 1 - Steering Cable Extension Kit
- QTY 1 - Black Round Steering Wheel

## 1.4 - Battery Electronics Kit

- QTY 1 - Minijet Battery Box
- QTY 1 - Battery Strap Pair
- QTY 1 - Battery Cut-Off Switch
- QTY 1 - Fuse Panel



## 9.0 - Yamaha SVHO 1.8L Package

### 9.1 - Engine Mount Kit

- QTY 2 - Left Yamaha 1.8L Engine Mount Bracket
- QTY 2 - Right Yamaha 1.8L Engine Mount Bracket
- QTY 4 - Engine Mount Baseplate - Double Length
- QTY 2 - 1/16" Lower Engine Shim
- QTY 2 - 3/32" Lower Engine Shim
- QTY 2 - 1/8" Lower Engine Shim
- QTY 2 - 3/16" Lower Engine Shim
- QTY 2 - 1/4" Lower Engine Shim
- QTY 4 - Upper Engine Shim
- QTY 4 - M8 x 1.25 - 25L SS Bolt
- QTY 8 - M8 x 1.25 - 50L SS Bolt
- QTY 12 - M8 SS Washer
- QTY 8 - M8 x 1.25 SS Lock Nut
- NOTE: OEM rubber damped engine mounts are not included.

### 9.2 - Cooling Kit

- QTY 1 - Minijet Sand Trap Kit with 5/8" Fittings
- QTY 2 - 1/4"-20 x 0.75" SS Bolt
- QTY 4 - 1/4" SS Washer
- QTY 2 - 1/4"-20 SS Locking Nut
- QTY 1 - Minijet Bypass Fitting - 5/8"
- QTY 1 - NPT to 5/8" Barbed Fitting
- NOTE: Hose and Clamps Are Not Included

### 9.3 - Engine Electronics Kit

- QTY 4 - 3/8"-16 x 1.25" SS Bolt
- QTY 4 - 3/8"-16 SS Lock Nut
- QTY 8 - 3/8" SS Washer
- Note: Electronics box mounts using supplied hardware to fuel tank cradle

### 9.4 - Fuel Tank Kit

- QTY 1 - Yamaha 1.8L Fuel Tank Cradle & Electronics Mount
- QTY 3 - Foam Padding
- QTY 1 - 2" Billet Aluminum Gas Cap - Non Vented

- QTY 3 - 10-24 x 1" SS Countersunk Bolt
- QTY 3 - No. 10 SS Washer
- QTY 3 - 10-24 SS Locking Nut
- QTY 1 - Minijet Bypass Fitting 1/4"

## 9.5 - Air Intake Kit

- QTY 1 - 4" Vibrant Air Filter with Hose Clamp
- QTY 1 - 4" Air Filter Mounting Tube
- QTY 1 - 3 ft Length of 4" Canaflex Air Hose
- QTY 2 - Stainless Steel Hose Clamp
- QTY 1 - 1/4"-20 x 2" SS Bolt
- QTY 1 - 1/4"-20 SS Nut
- QTY 2 - 1/4" SS Washer
- QTY 1 - Minijet Yamaha Air intake Adaptor Kit For SHO/SVHO
- Note: If your kit is being built with an integrated seat engine cover (4 seat configuration on A2-12 & A2-14) you will have to relocate the OEM intercooler due to packaging constraints

## 9.6 - Exhaust Kit

- QTY 2 - 3" 90 Degree Silicone Coupler
- QTY 1 - 3" Straight Silicone Coupler
- QTY 1 - 3" Exhaust Flange
- QTY 1 - 3" OD x 1/16" Wall x 10" Bead Rolled Tube
- QTY 1 - 3" OD x 1/16" Wall x 3" Bead Rolled Tube
- Qty 9 - Hose Clamp

## 9.7 - Electronics Interface Kit

- QTY 1 - Yamaha Finger Throttle Relocate Kit
- QTY 1 - Yamaha Gauge Cluster Mount Kit (specific parts vary based on year and trim level)
- QTY 1 - 6 Position Switch Panel Kit (2 momentary, 4 latching )
  - Note: horizontal switch panel will be supplied for A2-10 & A2-11 kits, and vertical for A2-12 & A2-14

## 9.8 Standard - Yamaha RiDE Relocate Kit

- QTY 1 - Yamaha Finger RiDE Control Kit
- QTY 1 - RiDE Relocate Plate
- QTY 2 - 6 ft Trim / Reverse Cablex

- QTY 2 - Trim / Reverse Cable Extension Kit
- QTY 2 - Trim / Reverse Cable Ends
- QTY 2 - 4300 Series Cable Mounting Clamp
- QTY 2 - 4300 Series Cable Mounting Spacer

## 9.8 Upgrade - Manual Trim Nozzle with Reverse

- QTY 1 - Posi Tilt and Trim Nozzle with Reverse Bucket
- QTY 1 - Over Centre Reverse Linkage for Posi Nozzle
- QTY 1 - Dual Control Lever for Trim and Reverse
- QTY 1 - Trim Control Cable (cable length based on hull kit selection)
- QTY 1 - Reverse Control Cable (cable length based on hull kit selection)
- QTY 2 - Control Cable Extension Kit
- QTY 2 - Control Cable End

