



A2-Series Complete Rigging Kit Contents

Sea-Doo Spark

Applies to All A2-Series Kit Sets

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Table of Contents

Table of Contents	1
Overview	1
Terminology	2
1.0 - Standard Package	2
1.1 - Bilge Blower Kit	2
1.2 - Bilge Pump Kit	2
1.3 - Complete Steering Kit	2
1.4 - Battery Electronics Kit	3
2.0 - Sea-Doo SPARK Package	4
2.1 - Engine Mount Kit	4
2.2 - Cooling Kit	4
2.3 - Engine Electronics Kit	4
2.4 - Fuel Tank Kit	5
2.5 - 3" Air Intake Kit	5
2.6 - Exhaust Kit	5
2.7 - Electronics Interface Kit	5
2.8 Standard - iBR Nozzle	6
2.8 Upgrade - Manual Trim Nozzle with Reverse	6



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



2.0 - Sea-Doo SPARK Package

2.1 - Engine Mount Kit

- QTY 4 - SPARK Engine Mount Standoff
- QTY 8 - Mounting Washer
- QTY 8 - M8-1.25 x 80L SS Socket Head Screw
- QTY 8 - M8-1.25 SS Locking Nut
- QTY 8 - M8 SS Washer
- QTY 12 - 1/16" Engine Shim
- QTY 12 - 3/32" Engine Shim
- QTY 12 - 1/8" Engine Shim
- QTY 12 - 3/16" Engine Shim
- QTY 16 - 1/4" Engine Shim
- NOTE: OEM rubber damped engine mounts are not included.

2.2 - Cooling Kit

- QTY 1 - Heat Exchanger Kit
- QTY 4 - M6x1.0 - 15L SS Bolt
- QTY 4 - M6 SS Washer
- QTY 1 - Minijet Sand Trap Kit with 3/4" Fittings
- QTY 2 - Coolant Reservoir Mount - Ball
- QTY 2 - 1/4"-20 x 1.75" SS Bolt
- QTY 2 - 1/4"-20 x 0.75" SS Bolt
- QTY 8 - 1/4" SS Washer
- QTY 4 - 1/4"-20 SS Locking Nut
- QTY 1 - Minijet Bypass Fitting - 5/8"
- NOTE: Hose and Clamps Are Not Included

2.3 - Engine Electronics Kit

- QTY 1 - Sea-Doo Fuse Block Mount
- QTY 2 - 10-24 x 1.75" SS Bolt
- QTY 4 - No. 10 SS Washer
- QTY 2 - 10-24 SS Locking Nut
- QTY 1 - SPARK Electronics Panel Mount
- QTY 4 - M6x1.0 x 30L SS Bolt
- QTY 8 - Vibration Damping Mounts
- QTY 4 - Vibration Damping Inserts
- QTY 1 - SPARK Electronics Panel Vibration Damping Hardware

- QTY 1 - SPARK Wiring Harness Extension

2.4 - Fuel Tank Kit

- QTY 1 - SPARK Fuel Tank Cradle
- QTY 3 - Foam Padding
- QTY 1 - 2" Billet Aluminum Gas Cap - Vented
- QTY 3 - 10-24 x 1" SS Countersunk Bolt
- QTY 3 - No. 10 SS Washer
- QTY 3 - 10-24 SS Locking Nut

2.5 - 3" Air Intake Kit

- QTY 1 - Vibrant Air Filter with Hose Clamp
- QTY 1 - 2.25" x 4" Aluminum tube
- QTY 1 - Silicone Coupler
- QTY 1 - 5/8" PCV Connection
- 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

2.6 - Exhaust Kit

- QTY 2 - 3" 90 Degree Silicone Coupler
- QTY 1 - 3" Straight Silicone Coupler
- QTY 1 - 2.5" to 3" Straight Silicone Coupler
- QTY 1 - 3" Exhaust Flange
- QTY 1 - 3" OD x 1/16" Wall x 14" Bead Rolled Tube
- QTY 1 - 3" OD x 1/16" Wall x 4" Bead Rolled Tube
- QTY 1 - 3" OD x 1/16" Wall x 3" Bead Rolled Tube
- Qty 10 - Hose Clamp

2.7 - Electronics Interface Kit

- QTY 1 - Sea-Doo Control Switch Retainer (Left w Large Clamp)
- QTY 1 - Sea-Doo SPARK Gauge Cluster Mount
- QTY 2 - 10-24 x 2" SS Bolt
- QTY 1 - 10-24 x 1.5" SS Bolt
- QTY 3 - No. 10 Fender washer
- QTY 3 - 10-24 SS Locking Nut
- QTY 1 - Sea-Doo Electronic Throttle Finger Lever

- QTY 1 - 6 Position Horizontal Switch Panel Kit (2 momentary, 4 latching)

2.8 Standard - iBR Nozzle

- QTY 1 - Sea-Doo iBR Finger Lever

2.8 Upgrade - Manual Trim Nozzle with Reverse

- QTY 1 - Posi Tilt and Trim Nozzle with Reverse Bucket
- 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
- Note: The use of a manual trim nozzle requires an ECU reflash to permit the removal of any electronic control components. Unfortunately we are not able to offer this service for kit-build boats.

