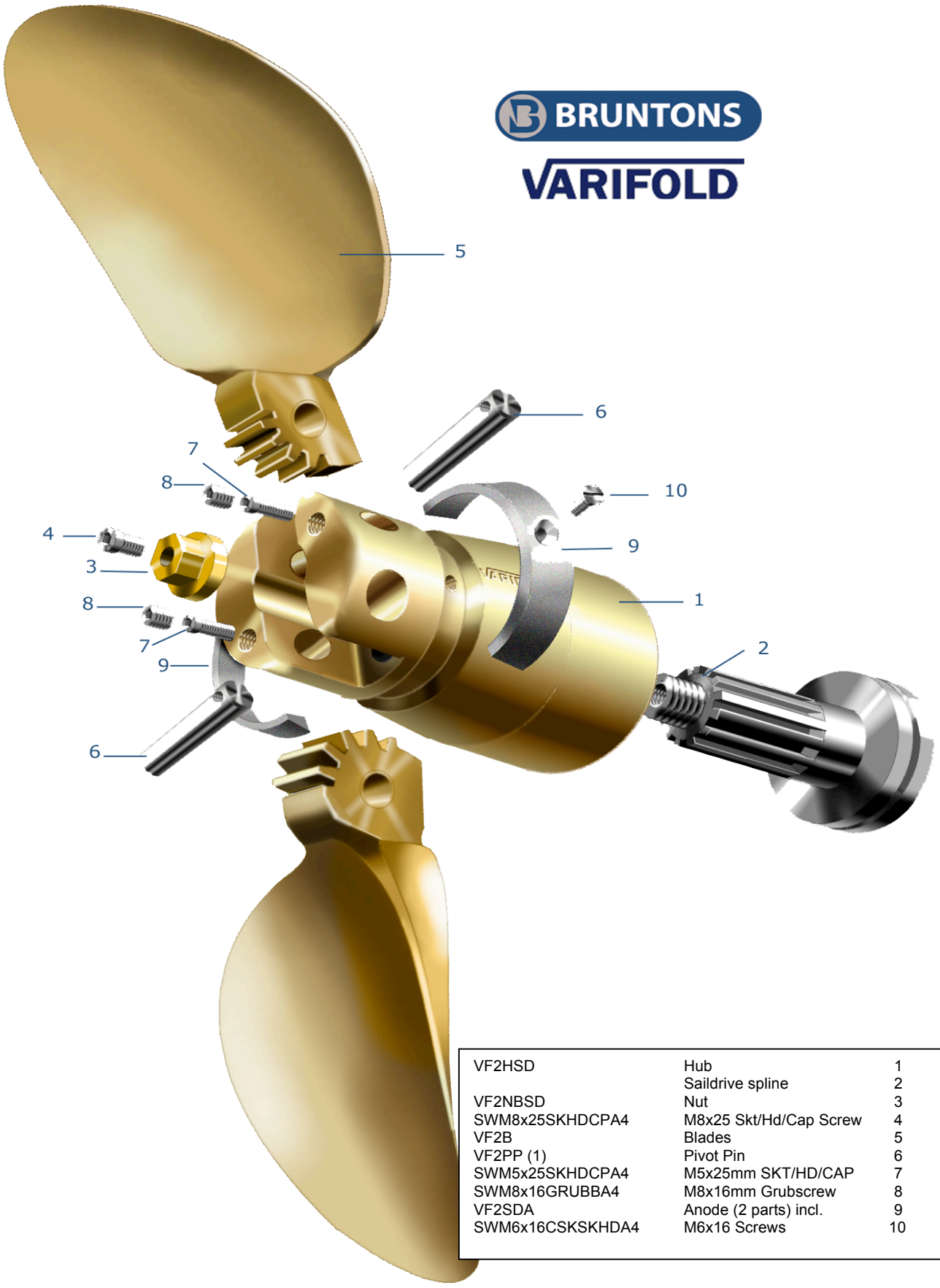
BRUNTONS

VARIFOLD

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|---|---|---|
| VF2HSD | Hub | 1 |
| | Saildrive spline | 2 |
| VF2NBSD | Nut | 3 |
| SWM8x25SKHDCPA4 | M8x25 Skt/Hd/Cap Screw | 4 |
| VF2B | Blades | 5 |
| VF2PP (1) | Pivot Pin | 6 |
| SWM5x25SKHDCPA4 | M5x25mm SKT/HD/CAP | 7 |
| SWM8x16GRUBBA4 | M8x16mm Grubscrew | 8 |
| VF2SDA | Anode (2 parts) incl. | 9 |
| SWM6x16CSKSKHDA4 | M6x16 Screws | 10 |

# SAILDRIVE INSTALLATION INSTRUCTIONS 2 blade Varifold

- See that the saildrive spacer is fitted (engine manufacturers part)
- Fit the saildrive anode (engine manufacturers part) on the leg before locating the hub on the shaft.
- Mount the propeller hub on the splined shaft (2) and tighten the nut (3) (See the torque specifications in the installation instructions for the saildrive) You may also want to apply some waterproof grease to the shaft before locating the hub on the shaft.
- Apply a small amount of locktite to the threads of the set –screw (4) and tighten to secure the nut (3)
- Grease the bearing parts of the hub, blade gears and pivot pins (6). Use water-resistant grease.
- Align the blades with the boring and push the pivot pins (6) into the hub. Ensuring that both blades are correctly aligned.
- Mount the socket cap screw (7) and tighten (2Nm). DO NOT USE LOCTITE TO SECURE THE SET SCREW (7)
- Apply a small amount of lockite to the thread of the set screws (8) and tighten (20Nm)
- The Hub anode (10) will already be mounted to the varifold hub and removal is not necessary in order to assemble the Varifold.
- Check the function and see that the blade movement is free.

**WARNING**

Engage forward/reverse at idling RPM`s only. Stop the engine immediately if any strange sounds or vibrations are noticed coming from the propeller. Check that the propeller works in both forward and reverse before starting each voyage. Do not turn the propeller shaft over until the boat is in the water. Keep away from moving parts whilst handling the propeller, the blades are like knives, and can cause considerable damage. Make sure that the propeller blades do not suddenly open or close and trap your fingers for example. Do not attempt to come close to the propeller unless the engine is stopped.
OPERATION UNDER SAIL: Stop engine and engage in gear to fold propeller under sail

Thank you for choosing Varifold
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