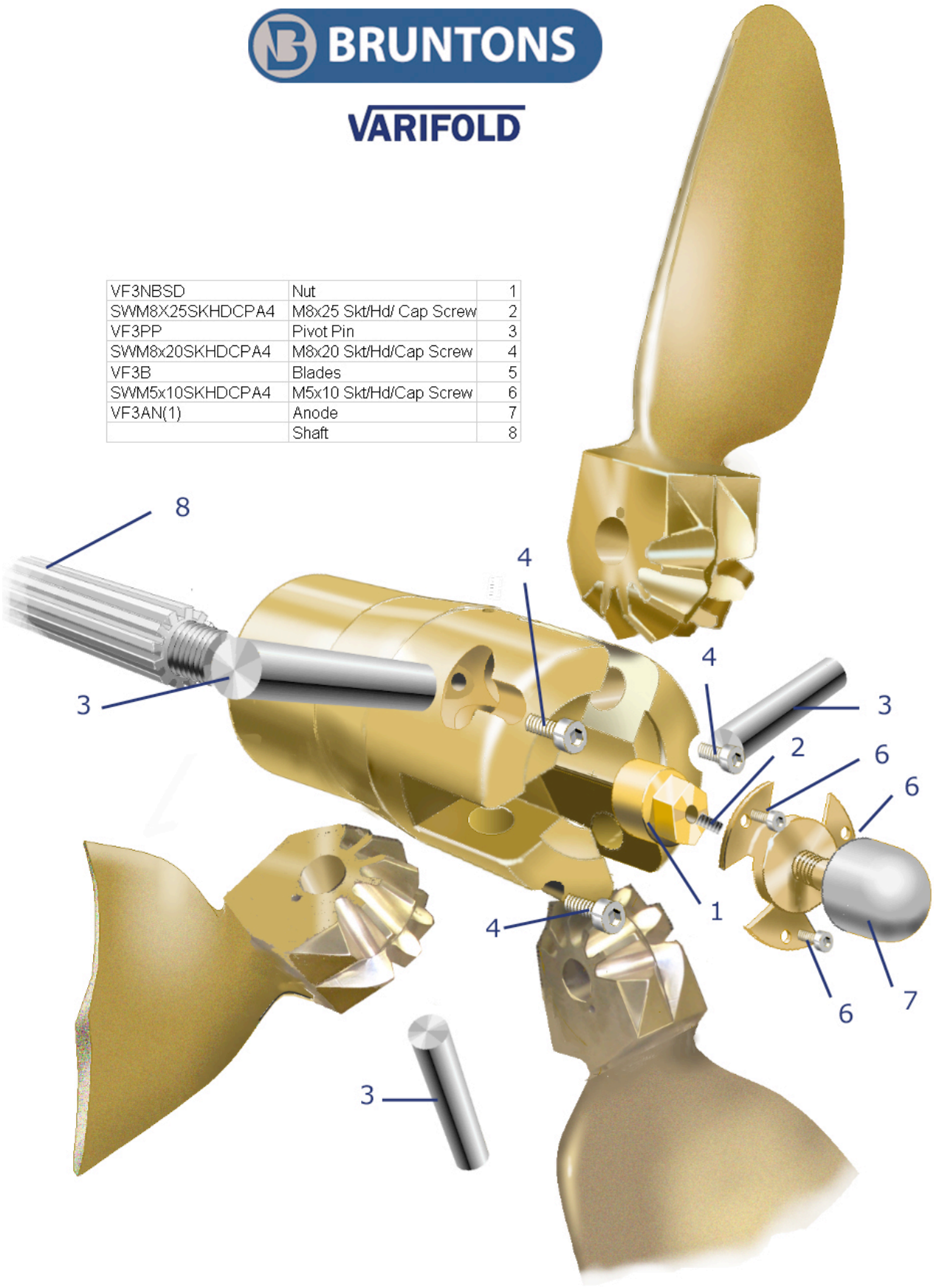
BRUNTONS

VARIFOLD

VF3NBSD	Nut	1
SWM8X25SKHDCPA4	M8x25 Skt/Hd/ Cap Screw	2
VF3PP	Pivot Pin	3
SWM8x20SKHDCPA4	M8x20 Skt/Hd/Cap Screw	4
VF3B	Blades	5
SWM5x10SKHDCPA4	M5x10 Skt/Hd/Cap Screw	6
VF3AN(1)	Anode	7
	Shaft	8



INSTALLATION INSTRUCTIONS 3 blade Varifold

SAILDRIVE

- 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 (8) and tighten the nut (1) (See the torque specifications in the installation instructions of your saildrive) You may also want to apply some waterproof grease to the shaft before inserting the hub.
- Apply a small amount of locktite to the threads of the set –screw (2) and tighten to secure the nut (1)
- Grease the bearing parts of the hub, blade gears and pivot pins (3). Use water-resistant grease.
- Align the blades with the boring and push the pivot pins (3) into the hub. Repeat for all 3 blades ensuring that all 3 blades are correctly aligned.
- Mount all 3 of the socket cap screw (4) using a small drop of loctite and tighten (15 Nm).
- Mount the anode retainer piece using the socket screws (6) again use a small drop of loctite.
- Screw the anode (7) on the retainer.
- Check the function and see that the blade movement is free.

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.

Thank you for choosing Varifold

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