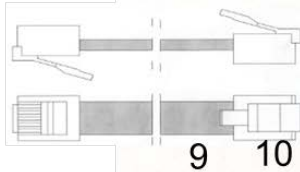


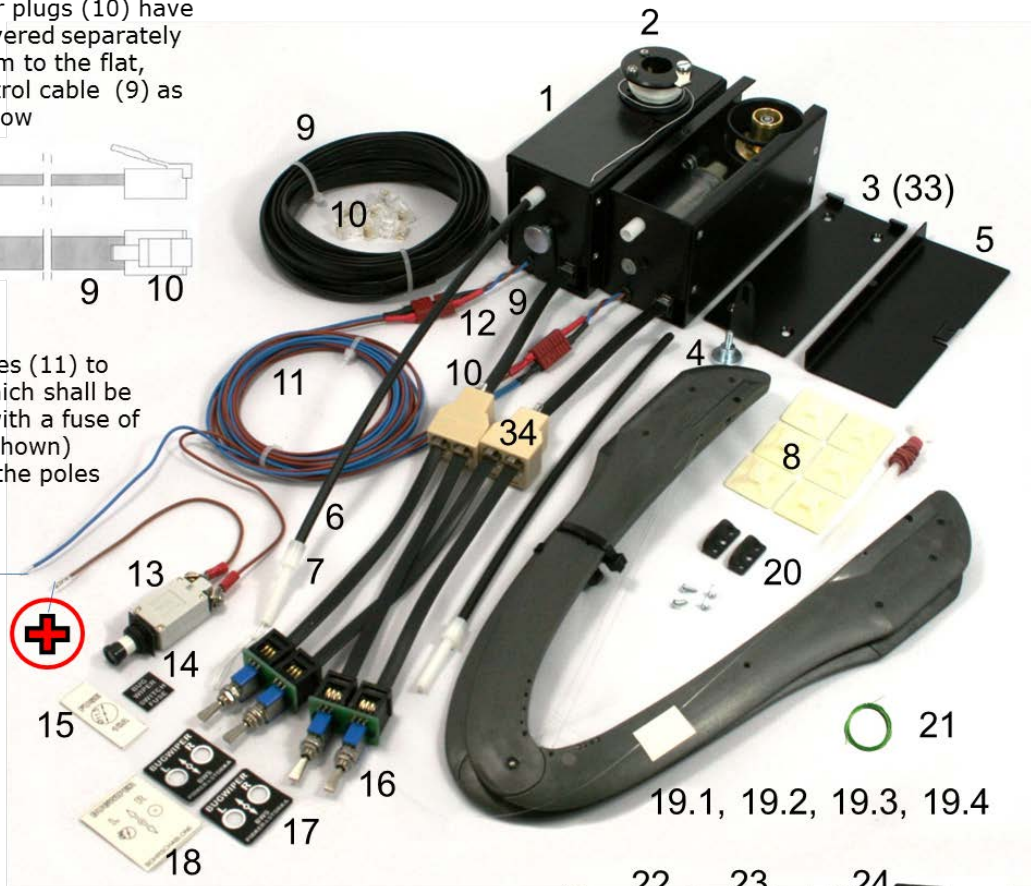


Scope of supply for BWS Electronic, double seaters

If modular plugs (10) have been delivered separately crimp them to the flat, black control cable (9) as shown below



power cables (11) to battery which shall be equipped with a fuse of 15 A (not shown) directly at the poles



Alternate to position 16



BWS Electronic for double-seaters

Reference numbers:

1	2 winches for left and right bug wiper
2	Detachable reel with Dyneema retrieval line, length according to type of glider
3	Mounting support with stiff flap (optional foldable hinged flap) - part of the winch (33) optional: mounting support with foldable stiff flap
4	Knurling knob - part of the winch
5	Lid (cap), detachable lid on the winch-box - part of the winch
6	1,5 metre Bowden Guide Line \varnothing 5 mm
7	2 pcs outlet tubes (nipples) for the bowden guide lines
8	6 pcs adhesive fixing elements with cable ties for fixing the bowden guide lines and the black flat electric cables to the fuselage
9	6 metre flat black electric cable, length according to installation, a 6-wire cable coiled. In case of separate delivery of the modular plugs, crimp modular plug to the cable according to figure without twisting the cable.
10	4 pcs modular plugs, RJ 12 6P6 C
11	3 metre brown and blue (or black and grey) electric power cable
12	2 connectors at the end of the power cable: pin transverse to the connector is the plus pole (brown or grey cable, red shrink tubing)
13	1 pc circuit breaker 10A, also main switch for the bug wiper device, to be mounted on the instrument panel.
14	1 pc adhesive label for the circuit breaker / main switch
15	1 pc adhesive template for drilling the mounting hole for the circuit breaker
16	1 pc 2-switch-circuit-board, to be mounted on the instrument panel.
17	1 adhesive label for the 2-switch-circuit-board
18	1 adhesive template (pattern) for drilling the mounting holes of the switches
19	2 pcs BWS Flexi-Bugwipers (left /right) – different for retrieval line above or below the wing, please quote on your order
20	2 pcs tipping (tilting) parts for the bug wipers with four fixing screws
21	1,5 metre green plastic covered steel cable \varnothing 0,5 mm, for threading Dyneema line through bowden guide line.
22	Alternate mounting of the operating switches in the side panel (console): 1 pc 2-switch-circuit-board (with 2 bushings for plugging in the cables leading to the electric winches) mounted in the side panel.
23	Alternate mounting of the switches on the side wall of the cockpit: 1 pc 2-switch-box (with 2 bushings for plugging in the cables leading to the electric winches) mounted on the right (or left) side of the cockpit wall.
24	Alternate mounting by combined 2-switch-box and circuit breaker: 1 pc mounting plate equipped with 10A circuit breaker and 2-switch-box for easy mounting on the right cockpit wall.
34	2 pcs adapter, MOD 6-6 T-adapter, 3x buchse, RJ 12 6P6C situated in the I-panel of the second seat