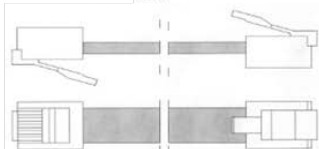




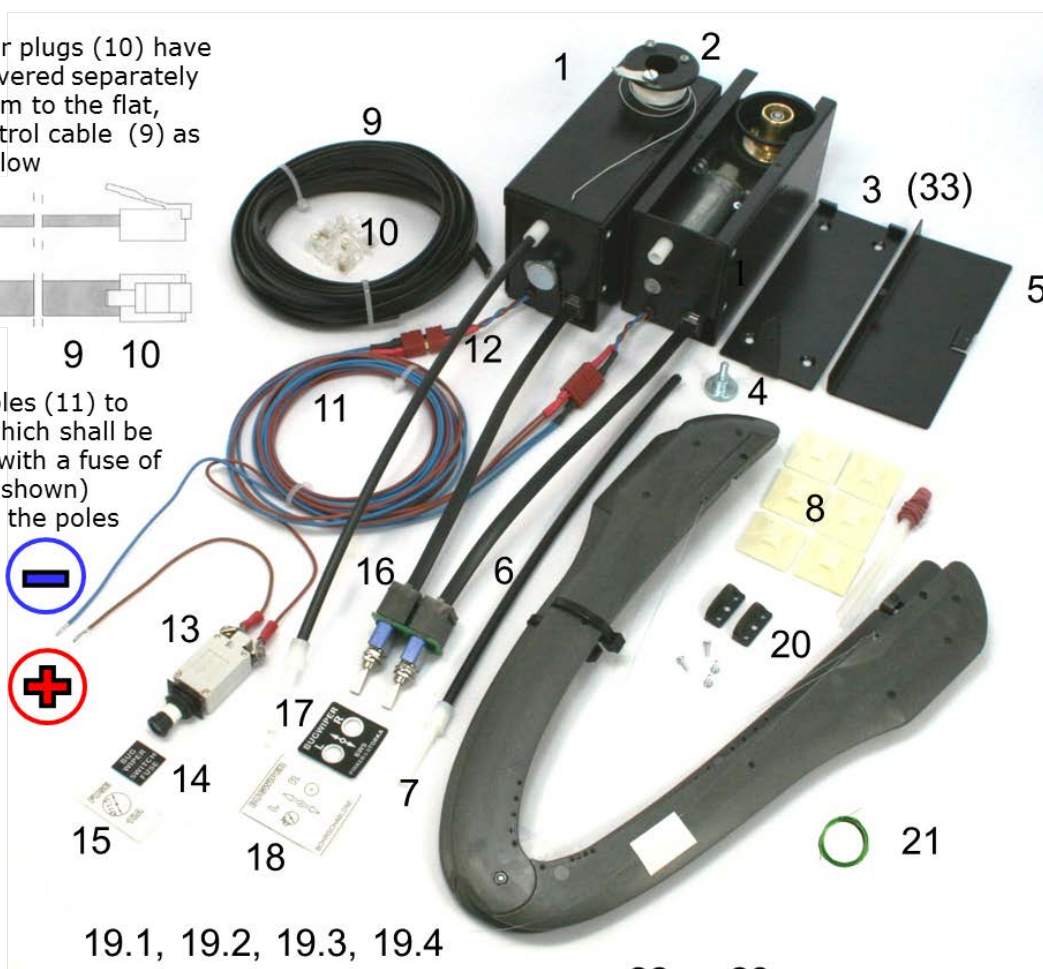
### Scope of supply for BWS Electronic, single seaters

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



9 10

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



19.1, 19.2, 19.3, 19.4

Alternate to position 16



## BWS Electronic for single-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: mountingplate 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	<b>Alternate mounting of the operating switches in the side panel (console):</b> 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	<b>Alternate mounting of the switches on the side wall of the cockpit:</b> 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	<b>Alternate mounting by combined 2-switch-box and circuit breaker:</b> 1 pc mounting plate equipped with 10A circuit breaker and 2-switch-box for easy mounting on the right cockpit wall.