



Parts list

Item Number	Part Number	Description	No. Off
1	B2075	Splinox Circlip	1
2	15016006	Top Cap	1
3A	15018102	Drum (Bronze)	1
3B	15018202	Drum (Alum)	1
4	15008004	Washer	1
5	15016003	Spindle Assembly	1
6	15008007	Case Assembly	1
7	15016001	Bearing	2
8	15016016	Centre Stem	1
9	15016007	Ratchet Gear	1
10	B2085	Retaining Plate	1
11	15016005	Splinox Circlip	1
12	15016004	Idle Gear	1
13	15008005	Key	1
14	1260/8	Pawl	4
15	1260/7	Pawl Spring	4

Maintenance No. 16

- A Using a small screwdriver or knife-blade, remove circlip (1).
- B Lift drum (3) from centre stem (7).
- C Remove top cap (2) from drum (3).
- D Remove bearings (6) from centre stem (7).
- E Extract key (13) from centre stem (7).
- F Remove spindle (5) from centre stem (7) by turning in a clockwise direction and lifting.
- G Remove idler gear (11) from centre stem (7) by turning and lifting retaining spindle (12).
- H Clean thoroughly all parts using kerosene (paraffin) or white spirit. Dry with a non-fluffy cloth.
- I Lightly grease ratchet gear (8) in centre stem (7).
- J Replace idler gear (11) and retaining spindle (12). Turn and lock retaining spindle (12) in centre stem (7). Lightly grease idler gear (11).
- K Check that pawls and springs (14 & 15) in spindle (5) are free and oil lightly.
- L Lightly grease spindle (5) and replace in centre stem (7) by turning in a clockwise direction.

M Insert key (13) into centre stem (7) ensuring that key is located in groove of spindle (5).

- N Replace bearings (6) over centre stem (7) and lightly grease.
 - O Check that pawls and springs (14 & 15) in drum (3) are free and oil lightly.
 - P Lightly grease drum gear teeth and refit drum (3) over centre stem (7).
 - Q Replace top cap (2) and fit circlip (1) ensuring it is correctly located in groove of spindle (5).
- If ratchet gear (8) is damaged:
- R Remove drum (3) from winch as described above A and B.
 - S Remove winch from boat and strip as described above C to G.
 - T Release ratchet gear (8) from winch base by removing circlip (11) and retaining plate (9).
 - U Replace ratchet gear (8).
 - V Clean and reassemble as above H to Q.

Spare Parts Kit

- Model 16
- Part No. 19716100
- Contents
- 1 x Key Pt. No 15008005
- 4 x Spring Pt No 1260/7
- 4 x Pawl Pt No 1260/8
- 1 x Circlip Pt No B2075
- 1 x Washer Pt No 15008004