



Parts list

Item Number	Part Number	Description	No. Off
1	B2075	Spiralox Circlip	1
2	15010006	Top Cap	1
3A	15030102	Drum (Bronze)	1
3B	15030202	Drum (Aluminium)	1
4	15008007	Cage Assembly	2
5	15030003	Spindle Assembly	1
6	15009005	Key	1
7	15030004	Idler Spindle	1
8	15030005	Ratchet Gear	1
9	1260/8	Pawl	4
10	1260/7	Pawl Spring	4
11	15030006	Pawl Gear	1
12	15030001	Centre Stem	1
13	15030007	Washer	1

Maintenance No. 30

- A. Using a small screwdriver or knife-blade, remove circlip (1).
- B. Lift drum (3) from centre stem (12).
- C. Remove top cap (2) from drum (3).
- D. Removing bearings (4) and drum washer (13) from centre stem (12).
- E. Extract key (6) from centre stem (12).
- F. Remove spindle (5) from centre stem (12).
- G. Remove ratchet gear assembly (8 & 11) from centre stem (12) by turning and lifting retaining spindle (7). Separate ratchet gear (8) from pawl gear (11).
- H. Clean thoroughly all parts using kerosene (paraffin) or white spirit. Dry with a non-fluffy cloth.
- I. Check that pawls and springs (9 & 10) in pawl gear (11) are free and oil lightly.
- J. Replace ratchet gear (8) on pawl gear (11) ensuring that recess on ratchet gear (8) fits over shoulder on pawl gear (11).
- K. Replace ratchet gear assembly (8 & 11) and retaining spindle (7). Turn and lock retaining spindle

- (7) in centre stem (12). Lightly grease ratchet gear assembly.
- L. Lightly grease spindle (5) and replace in centre stem (12).
- M. Insert key (6) into centre stem (12) ensuring that key is located in groove of spindle (5).
- N. Replace drum washer (13) and bearings (4) over centre stem (12) and lightly grease.
- O. Check that pawls and springs (9 & 10) in drum (3) are free and oil lightly.
- P. Lightly grease drum gear teeth and refit drum (3) over centre stem (12).
- Q. Replace top cap (2) and fit circlip (1) ensuring it is correctly located in groove of spindle (5).

Spare Parts Kit

- Model No 30
- Part No 19730100
- Contents
- 1 x Key Pt No 15009005
- 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 15030007