| Parts    | Bauteile           |   |          | Pièces    |                    |  | Piezas                          |  | Delar           |
|----------|--------------------|---|----------|-----------|--------------------|--|---------------------------------|--|-----------------|
| 510 H    | lyspeed            |   |          |           |                    |  |                                 |  |                 |
| ltem     | Part No.           | Description   | Quantity |           |                    |  |                                 | 000                                    |                 |
| 1        | 510-001ASSY        | Case & cover assembly                                     | 1        |           |                    |  |                                 |  |                 |
| 2<br>3   | 510-002            | Case cover painted  | 1        |           |                    |  |                                 |  |                 |
| 3        | 510-003A           | Drum  | 1        |           |                    |  |                                 |  |                 |
|          |                    | Drum bore was changed<br>1983 from 28mm to 25mm           |          |           |                    | (8   | b) 27 21                        |  |                 |
| 4        | 510-004            | Clutch cone   | 1        |           |                    | _  |                                 | 45 44                                  |                 |
|          |                    | Early models were brass, now tufnol                       |          |           |                    |  |                                 |  |                 |
|          |                    | customer must be able to drill pin hole                   |          |           |                    |  | $\gg$ / $r$                     | $     \rangle \otimes \mathbb{N}^{U} $ |                 |
| 5        | 510-005            | Pawl Chromed  |          |           |                    |  |                                 |  |                 |
| 6<br>7   | 510-006<br>6051007 | Clutch wheel nut E/L pol<br>M/Shaft & cone assembly       | 1        |           |                    |  |                                 |  |                 |
| '        | 0051007            | Drum end was reduced in diameter                          | 1        |           |                    |  |                                 |  |                 |
|          |                    | 28mm to 25mm in 1983                                      |          |           |                    | Ĺ  |                                 |  |                 |
| 8        | 6051008            | Operating spindle assembly                                | Set      |           |                    |  | J (16)                          |  |                 |
|          |                    | Contains 8 & 27   |          |           |                    |  |                                 |  |                 |
| 9        | 510-009            | Operating lever   | 1        |           |                    |  | 4                               |  |                 |
| 10A      | 510-RCA70S         | Gipsy RC 8mm  | 1        |           |                    |  |                                 |  |                 |
| 10B      | 510-RCA60S         | Gipsy RC 10mm   | 1        |           |                    |  | $\prec$ ( )                     |  |                 |
|          |                    |   |          |           |                    | (  |                                 |  |                 |
| 12       | 6051012            | Set of rollers & washers                                  |          |           |                    | 4  | $\sim 1/2$                      |  |                 |
|          | 0001012            | contains 2 x 12, 2 x 13, 6 x 34                           | Set      |           |                    |  | (                               |  |                 |
| 13       | 510-013            | Roller spindle/s  | 1        |           |                    |  | $d(\mathbf{J} \mid \mathbf{J})$ |  |                 |
| 14       | 510-014            | Pawl bolt spacer  | 1        |           |                    |  | $\mathcal{N} \to \mathcal{N}$   |  |                 |
| 15       | 6051015            | Mainshaft bushes  | Set      |           |                    |  | n - IA                          | ∖//      46 ② ② 14 ②                   |                 |
| 10       | 0054045            | Port/stbd bushes 15 & 16<br>Mainshaft bushes              | 0.04     |           |                    |  |                                 |  |                 |
| 16       | 6051015            | Port/stbd bushes 15 & 16                                  | Set      |           |                    | $T \setminus I_2$                                      | $\sim$                          |  |                 |
| 17       | 6051017            | Set of bushes   | Set      |           |                    | $  \downarrow \downarrow$                              |                                 |  |                 |
|          |                    | Contains 17 & 18  |          |           |                    |  |                                 |  |                 |
| 18       | 6051017            | Set of bushes   | Set      |           |                    |  | 6                               |  |                 |
|          |                    | Contains 17 & 18  |          |           |                    | 33 6   | 20                              |  |                 |
| 19       | 6051019            | Filler plug   |          | Item      | Part No.           | Description  | Quantity                        | - 3(C-3)(C-3)                          |                 |
| 20       | 6051020            | Handle comp with grip<br>Contains 20 & 21                 | 1        | Item      | Tarrivo.           | Description  | Quantity                        |  |                 |
| 21       | 6051020            | Handle comp with grip                                     | 1        | 33A       | 510-033O           | 1/4inBSP Grease nipple                                 | 1                               |  |                 |
|          | 0001020            | Contains 20 & 21  |          |           |                    | Imperial 13mm A/F pre 1983                             |                                 |  |                 |
| 22       | 6051022            | Freewheel sprocket set                                    | Set      | 34        | 400-025R           | Standard washer SS 1/2IN                               | 1                               |  | Starboard Chain |
|          |                    | Contains 2 x 22   |          | 35        | 510-035            | Set pin SS HEX 1/4 3/4IN<br>Washer C/plated            |                                 | 6                                      |                 |
| 23       | 6051024            | Chain set & links   | Set      | 36<br>43  | 510-036<br>6051043 | Headed bush set of four                                | 1<br>Set                        |  |                 |
| 24       | 0054004            | Contains 2 x lengths of chain 4 x 24                      | 0.41     | 43        | 0051045            | Contains 4 x 43  | Sei                             |  | Port Chain      |
| 24       | 6051024            | Chain set & links<br>Contains 2 x lengths of chain 4 x 24 | Set      | 44        | 510-044            | Standard nut MS 1/4BSW                                 | 1                               |  |                 |
| 25       | 6051099            | 510 seal set  | Set      | 45        | 6051099            | 510 Seal set   | Set                             | 20-310-310-31<br>                      |                 |
| 20       | 0001000            | Contains 25, 26, 27, 45                                   | 001      |           |                    | Contains 25, 26, 27, 45                                |                                 | Constant of                            |                 |
| 26       | 6051099            | 510 seal set  | Set      | 46        | 510-046            | Bolt 18/8 SS HEX 3/8BSW                                | 1                               |  |                 |
|          |                    | Contains 25, 26, 27, 45                                   |          | 51        | 510-051            | Captive sealing washer                                 |                                 |  |                 |
| 27       | 6051099            | 510 Seal set  | Set      | 60        | 6051060            | Chain stripper   |                                 |  |                 |
|          | 0054000            | Contains 25, 26, 27, 45                                   |          | Assy 1    | 6051098            | Operating lever assembly<br>Contains 9, 23, 24, 30, 44 |                                 |  |                 |
| 28<br>29 | 6051028<br>510-029 | Spring pin<br>Screw SS CSK 2BA 12 7mm                     | 1        | Assy 2    | 6051099            | 510 Seal set   | 1                               |  |                 |
| 29<br>30 | 510-029<br>510-030 | Setscrew MS SKT 1/4BSW                                    |          | / 100 y Z | 0001000            | Contains 25, 26, 27, 45                                |                                 |  |                 |
| 30       | 510-030            | Drum key  |          | Assy 3    | 6051007            | Main shaft & cone assembly                             | 1                               |  |                 |
| 33       | 6051033            | Grease nipple metric                                      |          |           |                    | Contains 4, 7, 25, 26, 28, 33                          |                                 |  |                 |
|          |                    | "FF   |          |           |                    |  |                                 |  |                 |