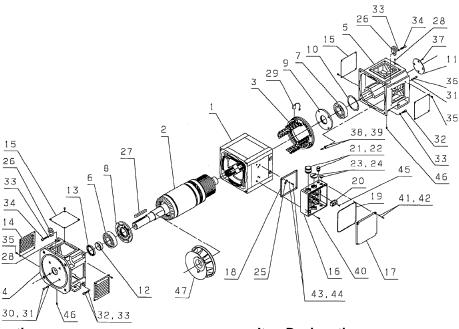


## 1 Spare Parts

## 1.1 Ordering

The design type designation and the **serial number** on the rating plate must be specified when ordering spare parts. Any **number** marked on the part to be replaced is also to be quoted. If applicable, the item number on the exploded view must be specified.



|      | 30, 31) 40 (32, 33                              |      |  |
|------|---|------|--|
| lten | nDesignation                                    | Iten | nDesignation                               |
| 1    | Stator with winding                             | 25   | Grounding lug                              |
| 2    | Rotor with winding                              | 26   | Lifting eyelet                             |
| 3    | Brush bridge, Complete (without carbon brushes) | 27   | Feather key                                |
| 4    | End plate DE                                    | 28   | Lubrication nipple                         |
| 5    | End plate NDE                                   | 29   | Carbon brush                               |
| 6    | Bearing DE                                      | 30   | Screw for bearing cover DE                 |
| 7    | Bearing NDE                                     | 31   | Sealing disc for item 30 and 36            |
| 8    | Bearing cover DE                                | 32   | Screw for end plate without lifting eyelet |
| 10   | Bearing balancing ring NDE                      | 33   | Screw for cover plate                      |
| 11   | Sealing cover                                   | 34   | Screw for end plate with lifting eyelet    |
| 12   | Inner ring DE                                   | 35   | Screw for cover plate                      |
| 13   | Shaft seal ring DE                              | 36   | Screw for bearing cover NDE                |
| 14   | Cover plate. Air outlet                         | 37   | Screw for sealing cover NDE                |
| 15   | Cover plate, closed                             | 38   | Screw for brush bridge                     |
| 16   | Terminal box                                    | 39   | Spring washer for item 38                  |
| 17   | Terminal box cover                              | 40   | Screw for terminal box                     |
| 18   | Seal terminal box                               | 41   | Screw for terminal box cover               |
| 19   | Seal terminal box cover                         | 42   | Lock washer for item 41                    |
| 20   | Auxiliary terminal box                          | 43   | Screw for grounding lug                    |
| 21   | Cable gland for main terminal                   | 44   | Lock washer for item 43                    |
| 22   | Cable gland for auxiliary terminal              | 45   | Screw for auxiliary terminal box terminals |
| 23   | Dummy cable gland for main terminal             | 46   | Locking screw                              |
| 24   | Dummy cable gland for auxiliary terminal        | 47   | Fan wheel (only with intrinsic cooling)    |

Figure 1 - Exploded view