



| Position | Amount | Type number | Description                   | PG |
|----------|--------|-------------|-------------------------------|----|
| 1        | 1      | 310011020   | Armature compl., 120V         | 36 |
| 2        | 1      | 311012270   | Field coil w.field coil,120 V | 32 |
| 3        | 1      | 343410290   | Switch 2-pole                 | 21 |
| 4        | 1      | 344101220   | Cable sleeve                  | 12 |
| 5        | 1      | 344490920   | Cable with plug               | 30 |
| 6        | 1      | 343362490   | Cable clip                    | 12 |
| 7        | 1      | 315013520   | Motor housing 2 part          | 21 |
| 8        | 1      | 339151180   | Baffle                        | 11 |
| 9        | 1      | 339151200   | Baffle                        | 11 |
| 10       | 1      | 343085110   | Electronic unit,120V 50/60Hz  | 32 |
| 11       | 1      | 143115690   | Ball bearing,6x19x6           | 13 |
| 12       | 1      | 344097870   | Rubber bushing                | 11 |
| 13       | 1      | 339133060   | Washer,8,05x17x0,4            | 11 |
| 14       | 1      | 143115700   | Ball bearing,8x22x7           | 14 |
| 15       | 1      | 339006390   | Washer,7,05x19,5x0,2          | 11 |
| 16       | 1      | 341100940   | Hexagon nut w.recess          | 12 |
| 17       | 1      | 343433070   | Switch rod                    | 11 |
| 18       | 1      | 343433030   | Cap                           | 15 |
| 19       | 1      | 343433100   | End cap                       | 11 |
| 20       | 1      | 343437100   | Switch slide                  | 11 |
| 21       | 1      | 341031290   | Clamping flange               | 19 |
| 23       | 1      | 339204500   | Wheel guard,D125              | 20 |
| 24       | 1      | 314000970   | Anti-vibration handle,M 8     | 24 |
| 25       | 1      | 341101480   | Flange nut                    | 20 |
| 26       | 1      | 342022040   | Spring clip                   | 11 |
| 28       | 2      | 141121430   | Fill. head screw(DIN 7985)    | 11 |
| 30       | 1      | 339012430   | Gasket                        | 11 |
| 31       | 4      | 141121640   | Fill. head screw(DIN 7985)    | 11 |
| 32       | 4      | 141116980   | Self-tap. fill. h. screw      | 11 |
| 33       | 2      | 141117060   | Self-tap. fill. h. screw      | 12 |
| 34       | 1      | 338062660   | Rating plate                  | 11 |
| 36       | 1      | 338122090   | Warning Label 52x22           | 11 |
| 40       | 1      | 341604440   | Spindle shaft 5/8"            | 23 |
| 42       | 2      | 141151120   | Washer 10,2 X 14,8X 0,2       | 11 |
| 43       | 1      | 141152300   | Washer 10,2 X 14,8X 0,1       | 12 |
| 44       | 1      | 141153920   | Washer 10,2 X 14,8X 0,5       | 11 |
| 46       | 1      | 141151150   | Washer                        | 11 |
| 50       | 1      | 316058290   | Flange compl.                 | 33 |
| 51       | 1      | 341102460   | Nut                           | 13 |
| 52       | 1      | 316055690   | Bevel gear w.pinion           | 29 |
| 53       | 1      | 316055080   | Friction washer set compl.    | 23 |

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| 54       | 1      | 316055100   | Gear housing compl.                   | 33 |
| 55       | 1      | 316058310   | Safety clutch w.pinion                | 44 |
| 56       | 1      | 316065420   | Brush holder set                      | 23 |
| 57       | 1      | 316054850   | Fan w. dust guard                     | 15 |
| 58       | 1      | 316065460   | Carbon brush set cut-off              | 22 |
| 59       | 1      | 316055110   | Clamping lever compl.                 | 20 |
| 61       | 1      | 141156650   | Retaining ring                        | 11 |
| 62       | 1      | 143196000   | O-ring                                | 11 |
| 63       | 1      | 342003390   | Pressure spring                       | 11 |
| 64       | 1      | 343433640   | Push button                           | 11 |
| 65       | 1      | 341515640   | Bolt                                  | 11 |
| 68       | 1      | 344163920   | Pin spanner                           | 14 |
| 70       | 1      | 343433060   | Tacho disc                            | 13 |
| 71       | 1      | 343433090   | Pivoting switch                       | 11 |
| 75       | 1      | 143192150   | O-ring                                | 11 |
| 92       | 1      | 143195640   | O-ring                                | 11 |
| 124      | 1      | 316066670   | carbonbrush with brushholder Set 110V | 29 |
| 880      | 1      | 344130920   | Grease 100G                           | 31 |
| 885      | 1      | 344130560   | Grease SF 011 50Gr 1,8oz              | 30 |
| 1001     | 1      | 338505780   | Diagram                               |    |
| 1005     | 1      | 399999990   | Part not needed                       |    |

