



ELECTRIC POLISHER

PRO 180 P



Parts List

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|---------------------|--------------------|
| 1. Roller | 24. Spindle |
| 2. Bearing | 25. Wool wheel |
| 3. Bearing cover | 26. Key 4x12 |
| 4. Rotor | 27. Brush cap |
| 5. Screw M8 x 20 | 28. Carbon brush |
| 6. Washer | 29. Brush holder |
| 7. Handle | 30. Name plate |
| 8. Bearing cover | 31. Stator |
| 9. Bearing 6201 | 32. Screw ST4.8x70 |
| 10. Gear box | 33. Housing Ass'y |
| 11. Screw ST4. 8x35 | 34. Label |
| 12. Stop cover | 35. Handle(L) |
| 13. Spring | 36. Cord cover |
| 14. Screw M5x16 | 37. Cord |
| 15. Screw M5x12 | 38. Cord flange |
| 16. Stop pin | 39. Screw ST4.2x18 |
| 17. Bearing 0810 | 40. handle(R) |
| 18. Axle Check Ring | 41. Switch |
| 19. Gear | 42. Rivet 2x10 |
| 20. Axle Check Ring | 43. Spring |
| 21. Packing gland | 44. Switch |
| 22. Screw M4x16 | 45. Name plate |
| 23. Dust cover | |

1.Structure and use

This tool belongs to H type of electric - driving tools, safe and reliable, advanced technological level, high efficiency, convenient repair it is the ideal tool for working on automobiles, fumiture decorating and etc.

2.Safety instruction

Before using this tool, please carefully read following safety instruction so as to avoid any unexpected accidents such as fire, electric shock or injunies.

①Clean the surround space of the tool. Disordered working surrounding or working table can cause accidents.

②The safe working environment. Do not use the tool in the dark and wet areas, do not put the inflammable liquids or gas nearby the working tool. Please do not put the tool under the rain.

③Avoid electric shock! To avoid danger, don't touch any metal materials and electric appliances connected to the ground, such as: water tube, hear radiator, re-frigerator during working period.

④Keep all visitors(especially children) away from working area. Don't let the visitors touch the tool and wire.

⑤Wear proper working uniform. No loose cloth during work, it is very easy to get caught into the moving tool in such a high speed. Please wear rubber glove and good shoes, ware protective hat if you have long hair.

⑥Please wear masker and safety glasses during working.

⑦Prevention of accidental starting. Make sure the power switch is OFF before plugging in.

Disconnect the tool from power supply when change the polishing wheel.

⑧Operate carefully. Do not operate the machine when feeling tired or not feeling wee. Keep proper position and posture. stand firmly all the time.

⑨When used in outdoor. to use the specific extension cord.

⑩Check working parts carefully to make sure that there is no hidden nail left behind before start working.

3. Operating instruction

① Illustrations for Operating parts

auxiliary ring- looking handle, switch adjust wheel, switch self- locking button, switch button, brush cover

② For your safety. please use auxiliary handle(see Figure 1)

The collar flange of the auxiliary ring- looking handle should properly fit into the groove of the head cover.



Fig 1

③ Auxiliary ring - looking handle can be installed in both directions screw, lever for hexagon screw.



Fig 2

④ When mounting or remove the polish wheel, press self - locking button, return to the original position after mounting the polishing wheel. (see Figure 2) ,

⑤ When the woolen wheel worn out ,change the wheel and the woolen wheel must be concentric alignment with the polishing wheel.

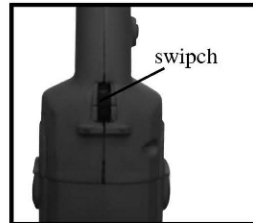


Fig 4

⑥ Adjust stepless speed regulator from 600rpm to 3000rpm according to requirement, it is the highest speed in the "6" position gradually slow down, lowest in the "1" position. (see the figure 4)

Speed regulating wheel. speed regulating position.

⑦ The perfect working angle for the machine(see figure 5). It is the best working angle when the woolen wheel is 15° to the working part.



Fig 5

4. Auxiliary parts

Carbon brush 1 pc hexagon spanner 1 pc
woollen wheel 1 pc

