



## REMOVING AND REINSTALLING THE FINE GRINDING AND ROUGH GRINDING DISCS, REMOVING AND REINSTALLING THE SCRAPER



### WARNING!

The operations described in this technical data sheet and those contained in the relative video tutorials which can be captured via QR CODE must only be performed by qualified technicians and only after having read the safety information contained in the specific sections of the use and maintenance manual.

*When in doubt, do not interpret! Instead directly contact  
the Colombini Srl technical assistance service at +39 011 8211407  
[service@colombini.srl](mailto:service@colombini.srl)*

To remove the grinding discs, the following are required:

- a) Allen wrench - 5 mm
- b) Allen wrench - 6 mm
- c) Allen wrenches - 4 mm and 3 mm
- d) wrench - 27 mm
- e) supplied service wrench (code E0.0345).



E0.0345



### WARNING!

This instruction describes how to remove both the rough grinding and fine grinding discs. However, it may be advisable to replace only a part of these.



### WARNING!

From the operator panel, move away the lower fine grinding discs to a value of 0.600 mm.



### WARNING!

Disconnect the machine electric power supply.



### WARNING!

Use cut-resistant gloves.



- Using a 5 mm Allen wrench, unscrew the screw blocking the sealing ring and remove it from its seat.
- Turn the extractor unit fully outwards.
- Using a 6 mm Allen wrench, loosen the six Allen screws locking the duct.
- Remove the duct towards the bottom.



- Insert the supplied service wrench (Code: E0.0345) into the arranged hole and turn the disc leftward all the way to the stop.
- Release the central nut using a 27 mm wrench.

- Turn the disc to the right and remove the service wrench.
- Unscrew the central nut while supporting and removing the assembly consisting of the lower fine grinding discs.



### CAUTION!

**We recommend that a second person support the grinding discs throughout removal operations.**

- Using a 4 mm Allen wrench, unscrew the six Allen screws securing the upper fine grinding disc; then support the disc and withdraw it from its seat.
- Using a 3 mm Allen wrench, unscrew the five Allen screws securing the rough grinding disc. Support it and withdraw it from its seat.



- At the bench, using a 4 mm wrench, unscrew the six Allen screws and separate the upper fine grinding disc from the support disc.



### CAUTION!

**Be careful when handling the disc.**

- At the bench, using a 4 mm Allen wrench, unscrew the six screws that secure the lower fine grinding disc to its support.
- Turn the block upside down and separate the lower fine grinding disc from its support.
- Unscrew the three screws that secure the rough grinding disc from the lower fine grinding disc support. Use a 4 mm Allen wrench.
- Remove the scraper by unscrewing the securing threaded grub screw with a 3 mm Allen wrench.
- The machine is now ready to be outfit with a new set of grinding discs.

## REINSTALLING THE GRINDING DISCS



- Insert the scraper in its housing on the support of the lower fine grinding disc.
- Tighten the threaded grub screw and lock the scraper in its position.
- Make certain that the seat of the lower rough grinding disc is clean, using a soft cloth if necessary.
- Insert the lower rough grinding disc on the support and lock its position with the three Allen screws.
- Make certain that the seat of the lower fine grinding disc is clean, running a soft cloth over it if necessary.
- Position the lower fine grinding disc on its support and secure it with the six Allen screws.
- Make certain that the support of the upper fine grinding disc is clean, running a soft cloth over its surfaces if necessary.
- Insert the upper fine grinding disc in its seat on the support and secure it with six Allen screws.
- Insert the upper rough grinding disc in its seat and secure it with five Allen screws.



### CAUTION!

**We recommend that a second person support the grinding discs throughout positioning and securing operations.**

- Insert the upper fine grinding disc block in its seat and secure it with six Allen screws.
- Insert the lower fine grinding disc block in its seat, insert and tighten the 27 millimetre securing central nut. Support the unit in the correct insertion position.
- Insert the supplied service wrench (Code: E0.0345) into the arranged hole and turn the disc rightward all the way to the stop.
- Lock the central nut in place using a 27 mm wrench.
- Make sure that the lower fine grinding block remains mobile in its seat.
- Reinstall the duct.
- Using a 6 mm wrench, tighten the six Allen screws and secure the duct onto the machine.
- Turn the extractor unit inward all the way.
- Position the extractor unit sealing ring in its seat and lock it in place by tightening the special screw.



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**CAUTION!**

**Always reset both the fine and rough grinding discs after reinstalling.**

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