

MODEL CARVERDC13 DUST COLLECTION SYSTEM

FOR 13" IntelliCarve CNC Machine



ASSEMBLY

Disconnect the machine from the power source if already connected.

Attach the dust collection skirt to the spindle head assembly and secure it using screws provided. See figure-1.



Figure-1 Installing the collection skirt

Remove the side cover screws and remove the side cover.



Figure-2 Removing the side cover

Once the side cover is removed, attach the dust port in it place and secure it using the four screws removed earlier. See figure-3.

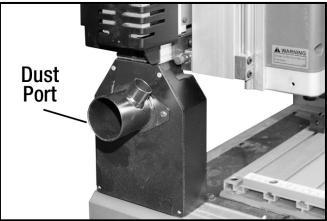


Figure-3 Installing the dust port

Attach the hose with one end on to the dust collection skirt and the other end to the dust port and tighten the hose clamps on both ends.



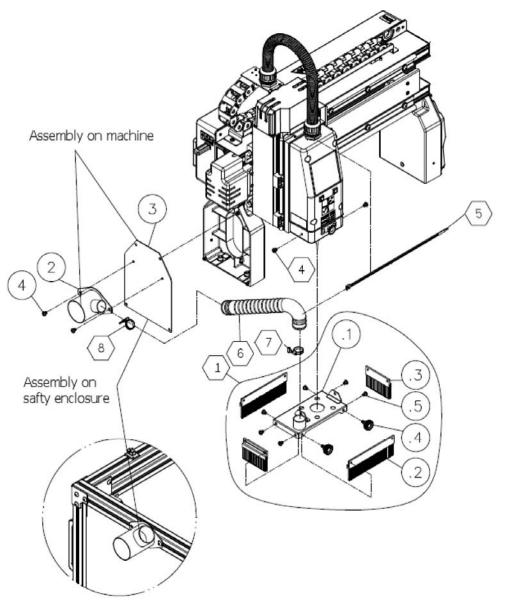
Figure-4 Tightening the hose clamps

The kit comes with a tie wrap to tie the hoses in place. Once the hose clamps are tightened, secure the hoses in place using the tie wrap. See figure-5.



Figure-5 Hoses secured with the tie wrap

CARVERDC13 PARTS DIAGRAM AND LIST



| Key | Part No. | Descriptions | | Q'ty |
|-----|------------|-----------------------------|------------|------|
| | FH0019 | Brush & Dust Collect System | | 1 |
| 1 | 923490-000 | Brush Assembly | | 1 |
| .1 | 173522-008 | Plate | | 1 |
| .2 | 660208-000 | Brush - Long | | 2 |
| .3 | 660209-000 | Brush - Short | | 2 |
| .4 | 230357-000 | Thumb Screw | | 2 |
| .5 | 000303-101 | Round Hear Phillips Screw | M5*0.8P*6 | 6 |
| 2 | 173521-008 | Dust Port | | 1 |
| 3 | 173523-008 | Side Cover | | 1 |
| 4 | 000303-101 | Round Hear Phillips Screw | M5*0.8P*6 | 4 |
| 5 | 021009-000 | Tie Wrap | ALT-300M-B | 1 |
| 6 | 042620-002 | FLEXIBLE HOSE | 25*800mm | 1 |
| 7 | 042622-001 | Clip | 1.5" | 2 |

Dust Collection System for 13" IntelliCarve CNC Machine - Model CARVERDC13