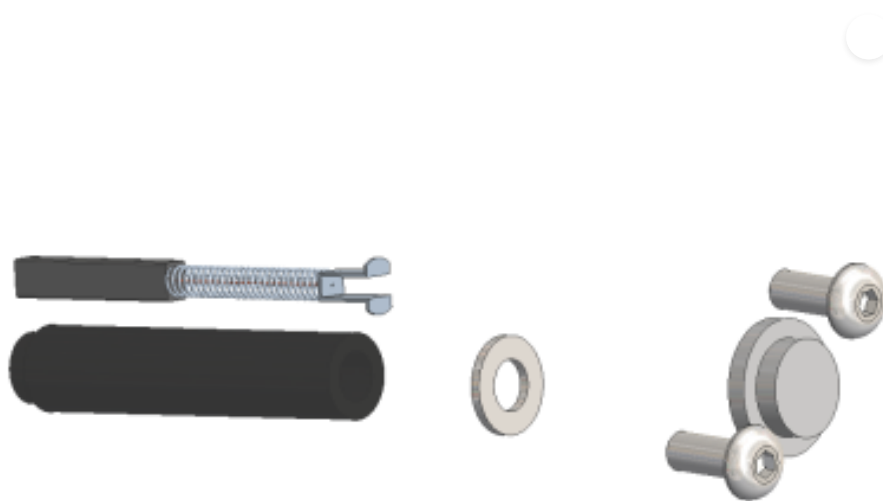


## AS-35052 (Kit de cepillos)



## Quitar AS-35052 (Kit de cepillos)

### Herramientas necesarias:

- Llave hexagonal - 2,5mm
- Llave hexagonal - 4 mm
- Destornillador - Ranura 2mm

### Preparación:

- Retire AS-35205 (SDG de la parte superior de la hoja) / AS-35646 (DDG de la parte superior de la hoja)[as-35205-sheet-top-sdg---as-35646-sheet-top-ddg-.html#UUID-2653ba5f-4e21-b730-9d1e-f6dd04791b3a\_UUID-9a96252c-e093-b3f9-9d3b-4de2dade2faf]
- Retire AS-35049 (conjunto de parada de emergencia)[as-35049-e-stop-assembly-.html#UUID-b7fdca25-72dc-93a1-25d9-ec7963d75acf\_UUID-609629f4-b564-8fcc-5d37-233bfb063abd]

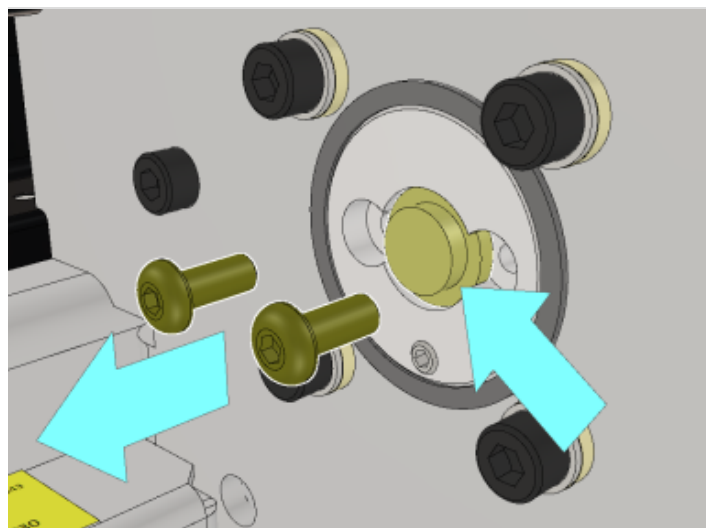
### Procedimiento:

1. Sostenga la placa de bloqueo del cepillo en su lugar,
2. A continuación, desatornille los dos tornillos hexagonales M4x10mm (llave hexagonal de 2,5 mm).



#### Nota

Si no se sujeta la placa mientras se desenrosca, puede hacer que se caiga debido al resorte que se encuentra en el cepillo.

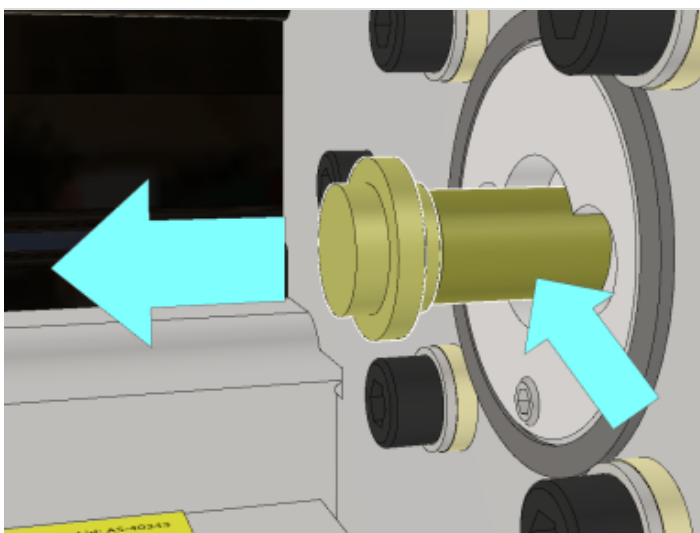


3. Retire lentamente la placa de bloqueo del cepillo, el cepillo con la arandela y el tubo guía del cepillo, todo junto.



#### Nota

Todo junto, para evitar que el tubo quede dentro del orificio.

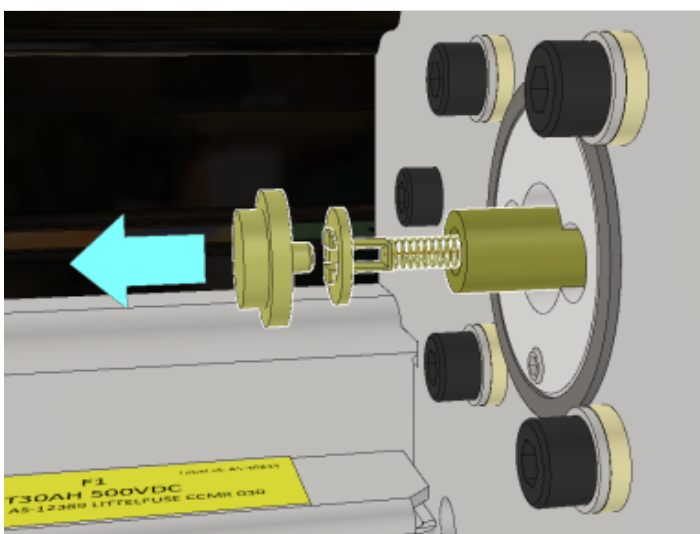


4. Cuando el tubo guía del cepillo esté lo suficientemente alejado como para agarrarlo, puede quitar las piezas una por una.
5. Si el tubo permanece dentro del orificio, use un destornillador plano de 2 mm y retírelo con cuidado.



#### Advertencia

Tenga cuidado de no dañar o deformar el tubo al extraerlo.



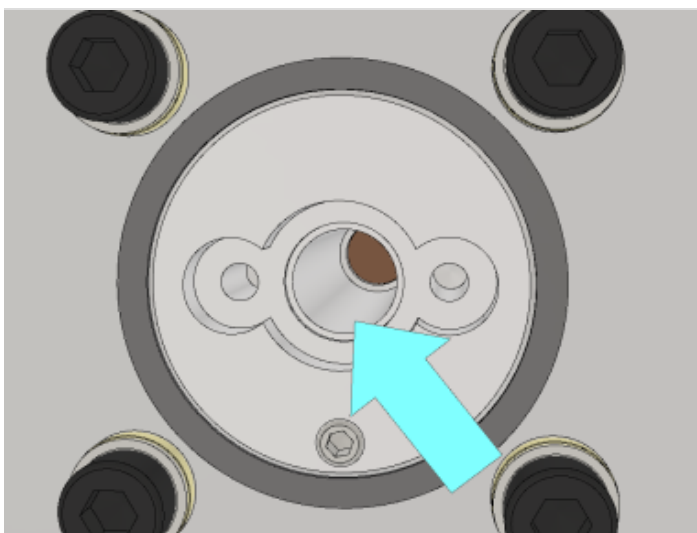
## Instalar AS-35052 (Kit de cepillos)

### Herramientas necesarias:

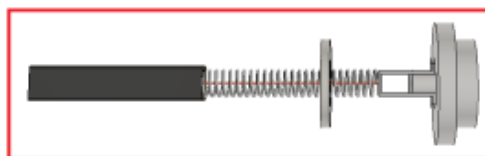
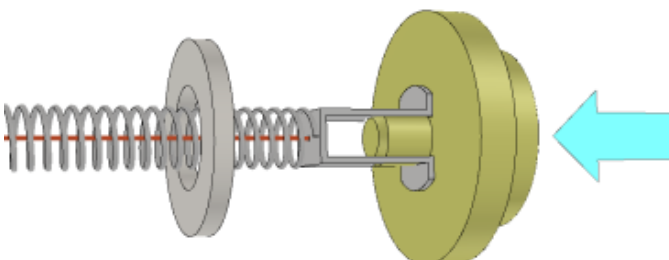
- Llave hexagonal - 2,5mm
- Llave hexagonal - 4 mm
- Destornillador - Ranura 2mm

### Procedimiento:

1. Inspeccione el orificio del cepillo del eje de la tira en busca de suciedad u otra contaminación.
2. Utilice aire comprimido si es necesario.



3. Coloque la placa de bloqueo del cepillo en el clip/soporte del cepillo.



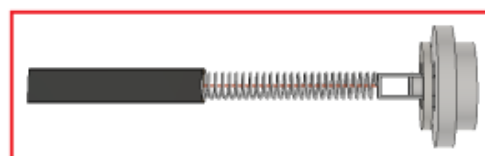
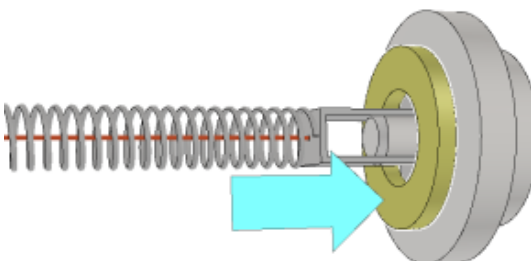
4. Slide a washer to the Brush lock plate.



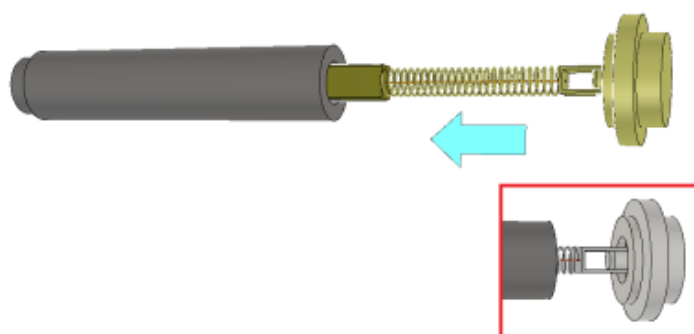
#### Note

A bent end of the Brush clip/holder **MUST** be placed between a washer and the Brush lock plate.

This is to provide the electrical conductivity between the brush and the Strip shaft, through the Brush lock plate.

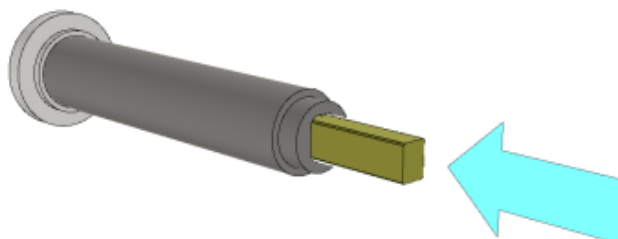


5. Still holding a washer on the Brush lock plate, insert the brush carbon into the Brush guide tube.



6. Still holding a washer on the Brush lock plate with the Brush guide tube - compress and release the Brush spring by pressing the Brush carbon a few times.

Make sure the Brush carbon is sliding smoothly inside the Brush guide tube.



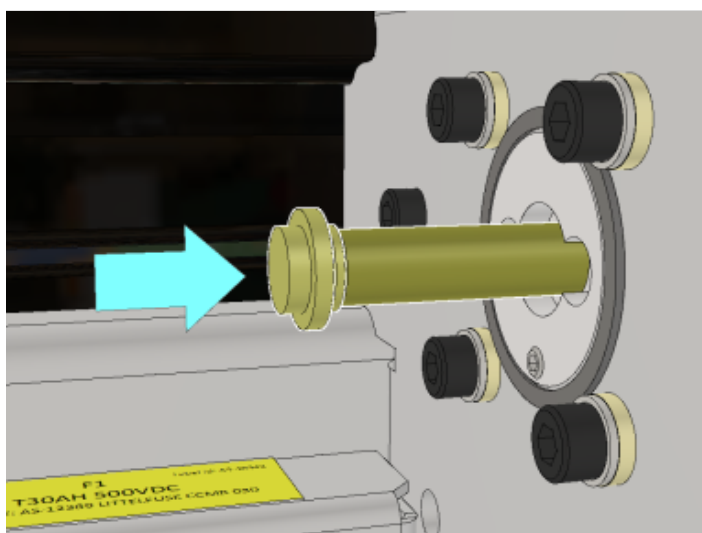
7. Insert the brush lock plate, the brush with the washer and the Brush guide tube - all together.

#### Warning

This is crucial - all these parts must be fitted together in this step.

#### Note

If the Brush clip holder falls down from the Brush lock plate pin - go back to the 2nd step.



8. Still holding the Brush lock plate into place, tighten both M4x10mm hex socket screws (2,5mm hex key).

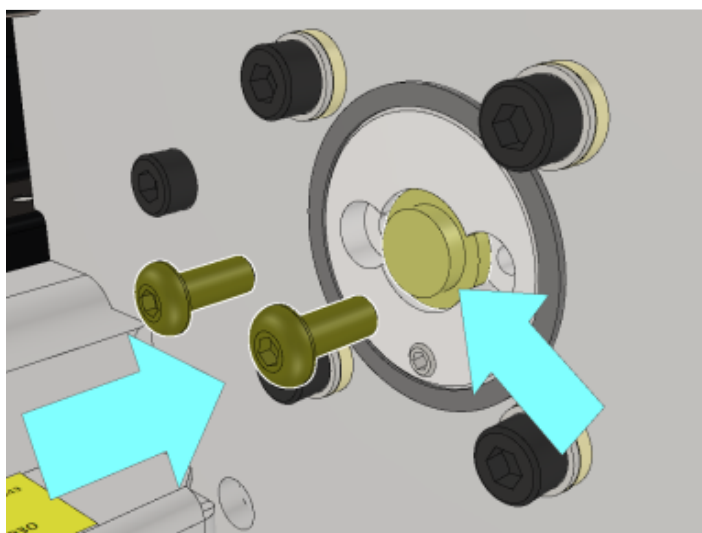
Torque: 2.2 Nm.

#### Note

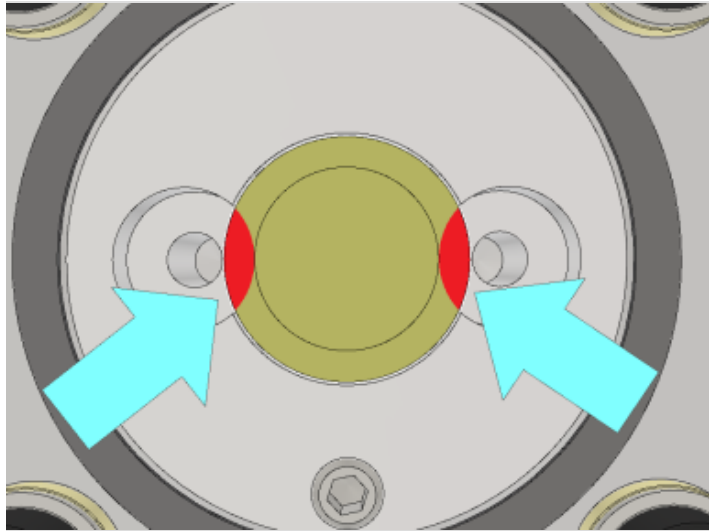
If the Brush lock plate cannot be easily fitted on its place, it is probably because this plate is deformed by using too high torque when tightening screws mentioned above.

#### Warning

Do not try to push it or knock it by force.



9. The easiest way is to place the plate in the position as was before removing. See picture on the right.
10. Another method is to use sand paper to shape the Brush lock plate to be round again.

**Completion:**

- Install AS-35049 (E-Stop assembly)[[as-35049--e-stop-assembly-.html#UUID-b7fdca25-72dc-93a1-25d9-ec7963d75acf\\_UUID-64edfdff-2a01-51c8-716e-2eb6f6b4fe1f](#)]
- Install AS-35205 (Sheet top SDG) / AS-35646 (Sheet Top DDG)[[as-35205--sheet-top-sdg---as-35646--sheet-top-ddg-.html#UUID-2653ba5f-4e21-b730-9d1e-f6dd04791b3a\\_UUID-67d6d688-0828-2123-11d3-b92cb6ca4d01](#)]