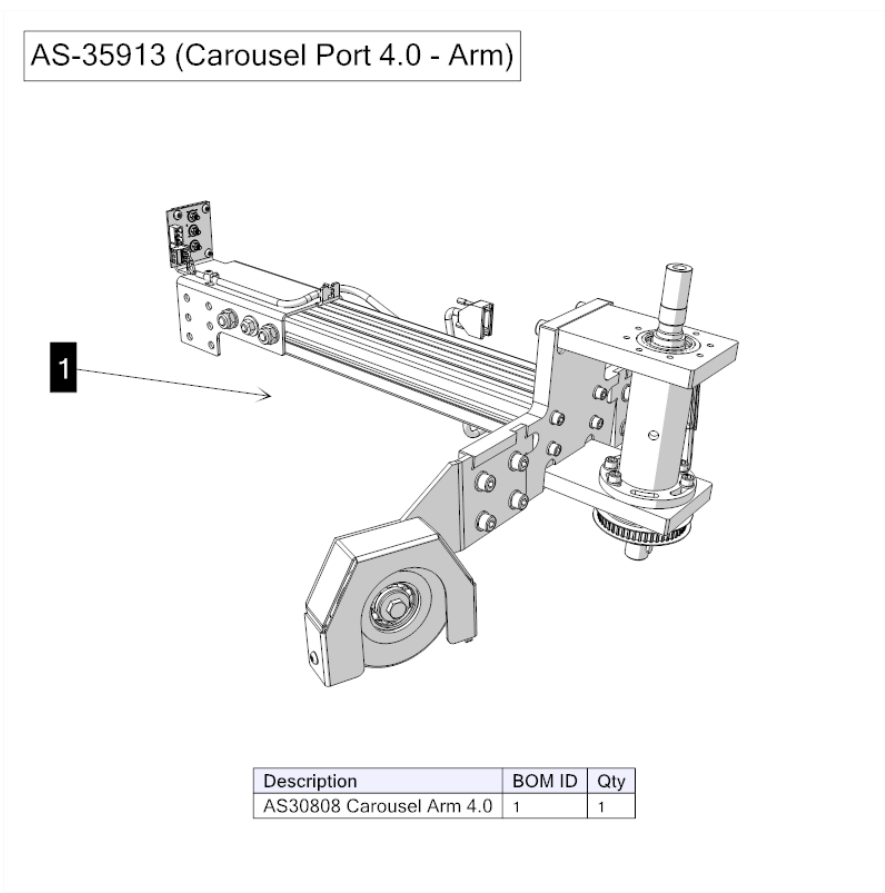


# AS-35913 - Brazo de carrusel



Tiempo estimado: 30 minutos

Herramientas necesarias:

Juego de llaves hexagonales

Llave de contratuerca

Preparativos:

Internos del puerto de acceso[[access-port-internals.html](#)]

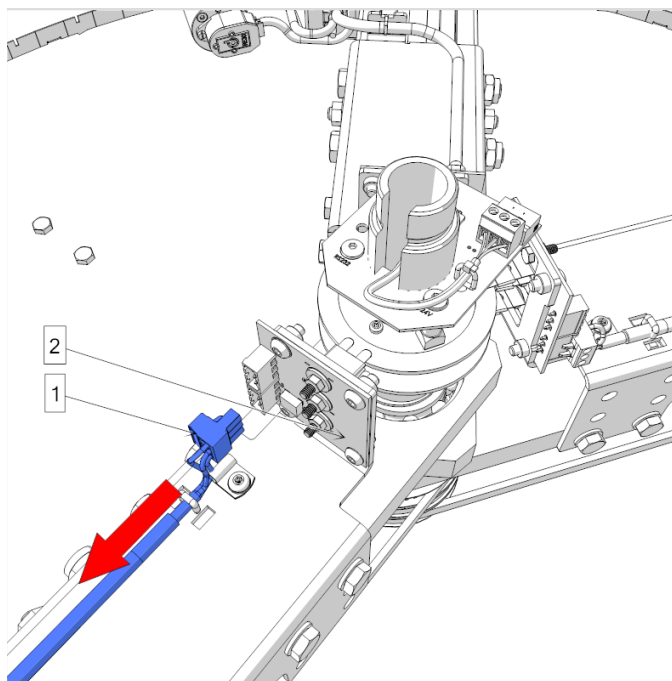
Quitar AS-35115 - Carrusel v2 - Caja del controlador del brazo[[as-35115---carousel-v2---arm-driver-box.html#UUID-90a1421f-852c-0693-24e0-fe9b937f2898](#)]

Quitar AS-35121 - Carrusel v2 - Tapa para anillo colector[[as-35121---carousel-v2---cover-for-slip-ring.html#UUID-177f795e-8039-7a8b-b707-c08f5a04bbfa](#)]

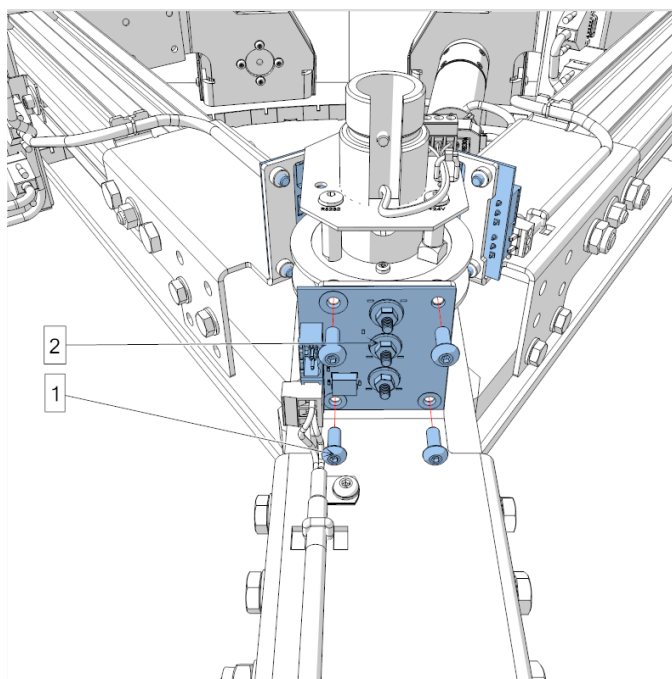
# Quitar AS-35913 - Brazo de carrusel

Procedimiento:

1. Desconecte con cuidado el conector (1) del conjunto de cepillos AS-90370 (2).



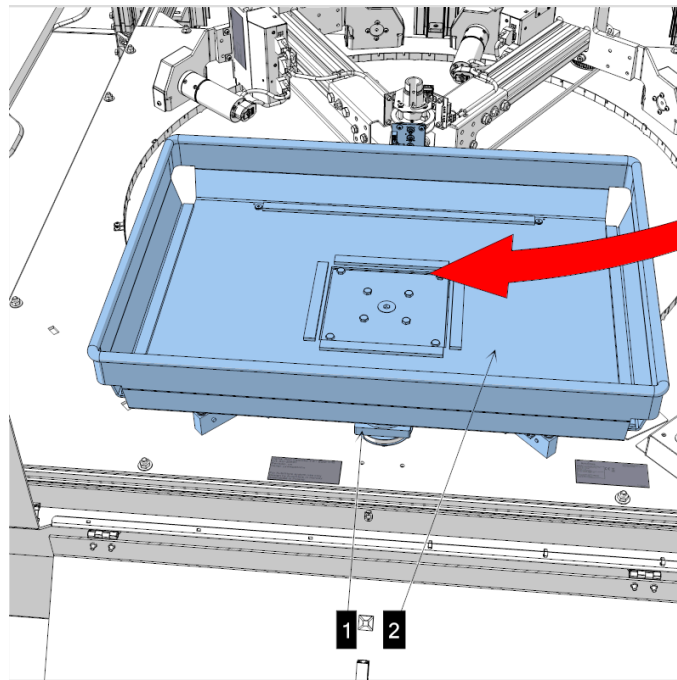
2. Afloje los tornillos AS-11388 (1) [x4].
3. Retire el conjunto de cepillos AS-90370 (2).
4. Continúe con los pasos 1 a 3 para los kits de ensamblaje de cepillos AS-90370 (2) [x3] en los brazos que se van a quitar.



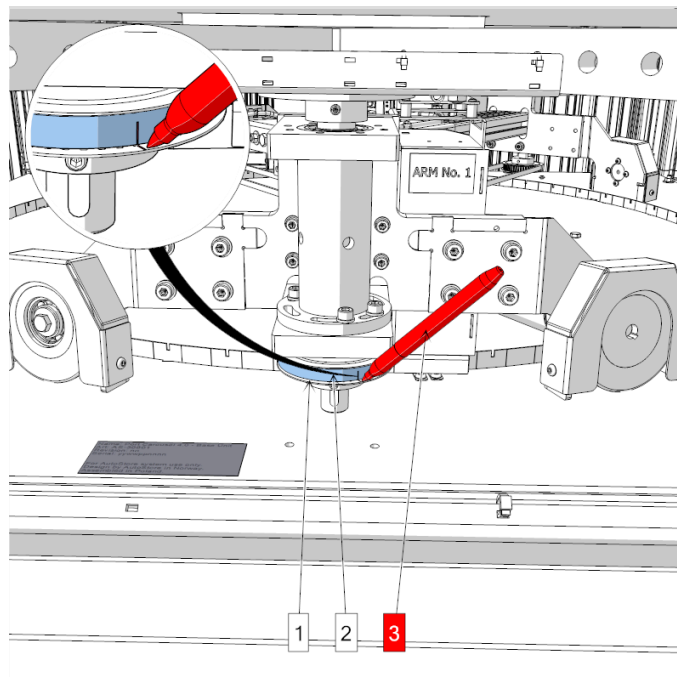
5. Rotate the AS-30808 Carousel Arm (1) with the bin carrier (2) all the way to the front.

6. Remove the brush as described in the procedure:

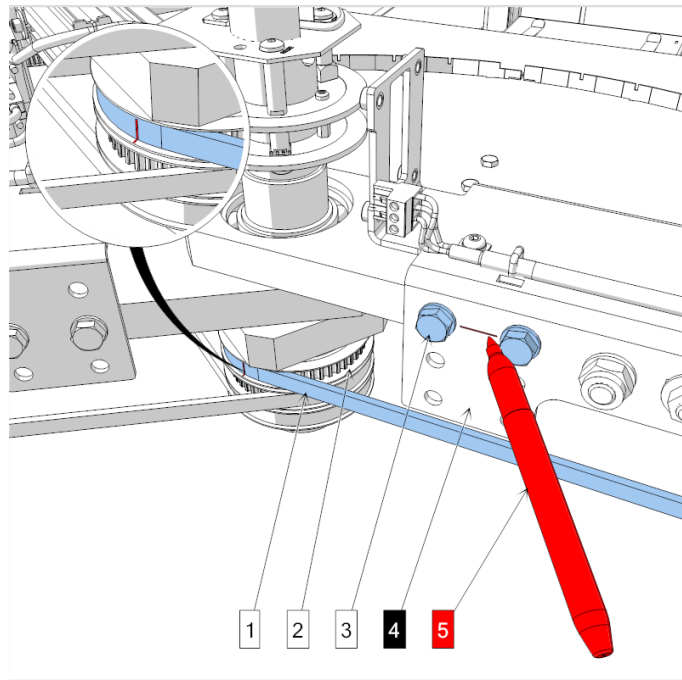
- a. Remove AS-35897 - Slip-Ring and Brush kit[as-35897---slip-ring-and-brush-kit.html#UUID-9c7373c3-1577-7fa8-9ebf-4bd68e754469]



7. Mark the position of the belt (1) on to the Bin-Carrier Pulley (2), using a permanent marker (3).



8. Mark the position of the belt (1) on to the Center-Pulley (2) and (if more than one arm is to be removed) the position of the bolts (3) onto the AS-16966 Rear-Arm Bracket (4) using a permanent marker (5).

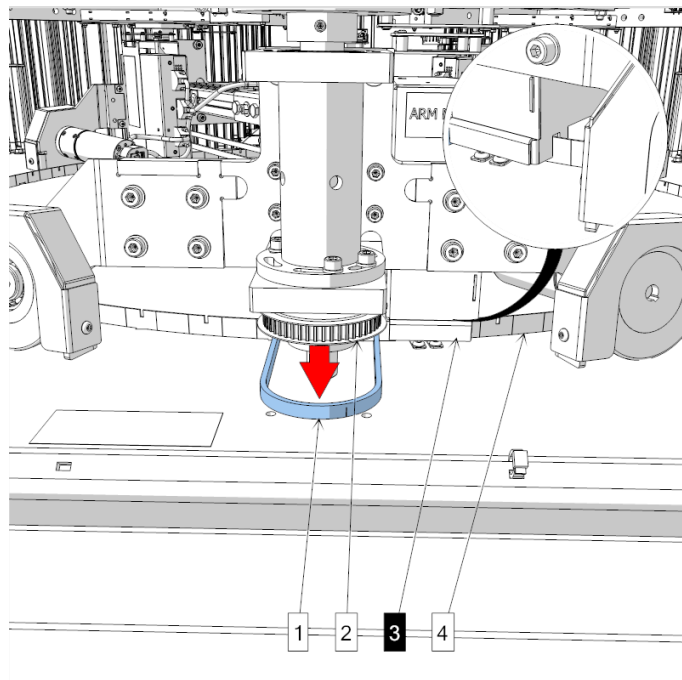


9. Pry the belt (1) off of the outer pulley (2).

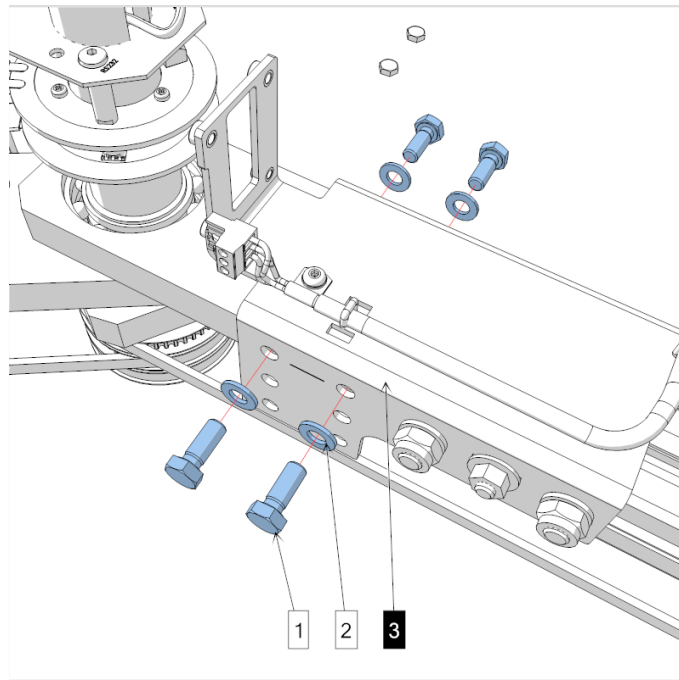


#### Note

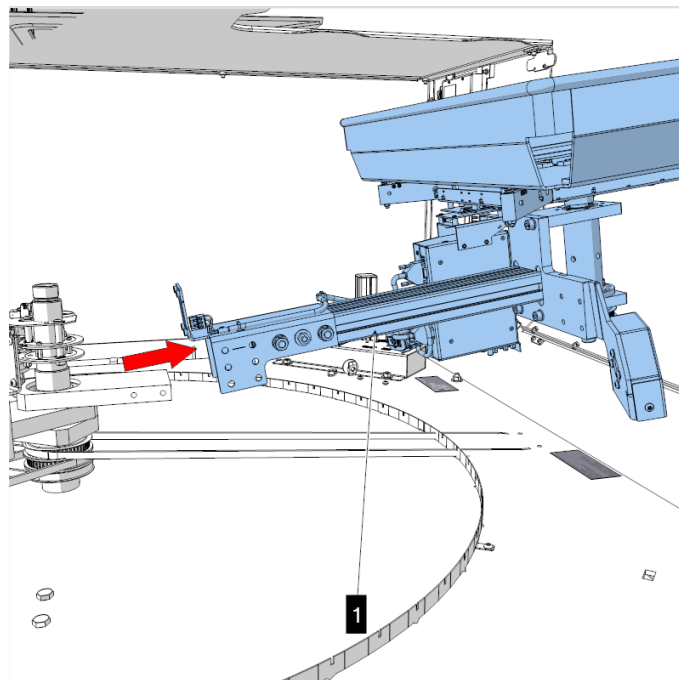
Protect the sensor!



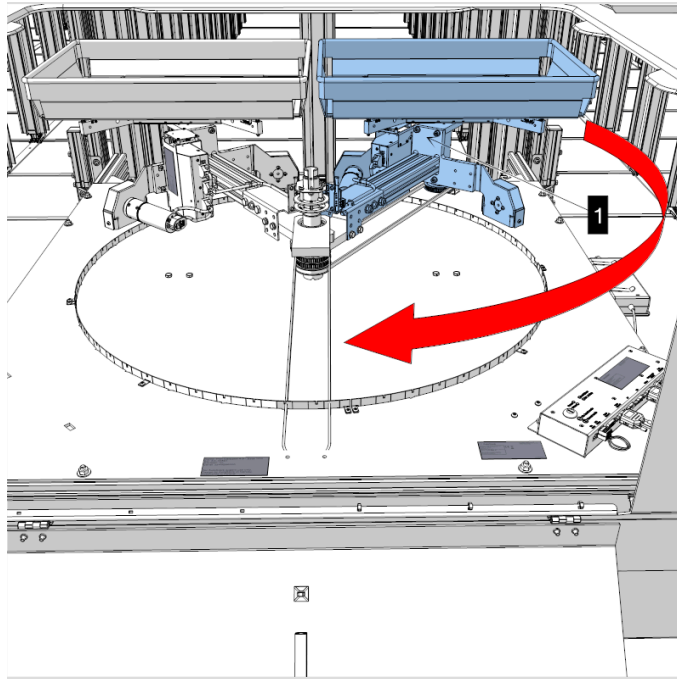
10. Remove the AS-10184 bolts (1) [x4] and AS-10184 washers (2) [x4] from the AS-16966 Rear-Arm Bracket (3).



11. Carefully lift off and remove the AS-30808 Carousel Arm and bin tray (1).



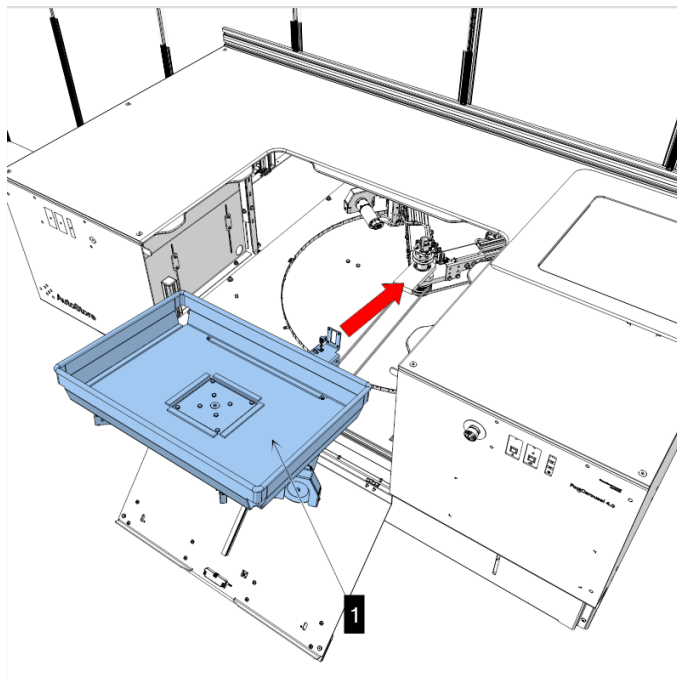
12. If more than one of the carousel arms and bin trays (1) are to be removed, then repeat steps 1-8.



## Install AS-35913 - Carousel Arm

Procedure:

1. Insert the AS-30808 Carousel Arm and bin tray (1).

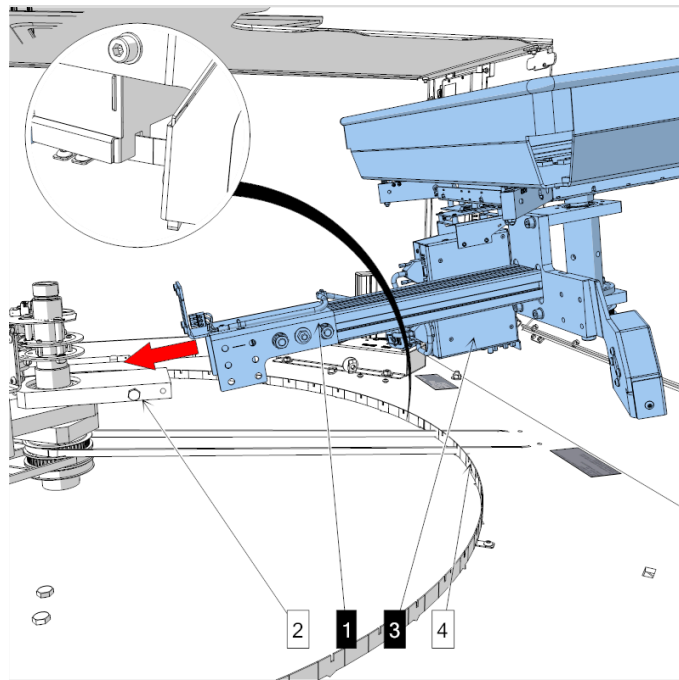


2. Carefully insert the AS-30808 Carousel Arm and bin tray (1) over the AS-12576 Center-Shaft Bearing House (2).

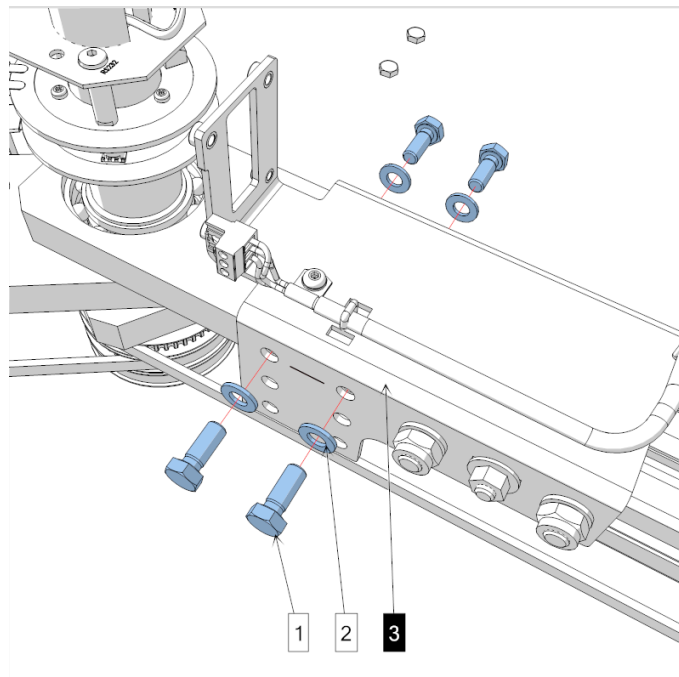


#### Note

Protect the sensor!



3. Install the AS-10184 bolts (1) [x4] and AS-10184 washers (2) [x4] on the AS-16966 Rear-Arm Bracket (3).



- 
4. Pry the belt (1) on to the outer pulley (2). Set belt tension to: 42Hz +/- 7Hz.
  5. Finish the installation with:

- a. Adjust AS-35584 - Carousel Port 3.0 - Belt Tension[as-35584---carousel-port-3-0---belt.html#UUID-5d97da89-d970-082e-3a6d-fb69e727bcc3]
- b. Install brush according to: Install AS-35897 - Slip-Ring and Brush kit[as-35897---slip-ring-and-brush-kit.html#UUID-92f7fe6c-aa9d-e135-643d-883bea04b956]
- c. Install AS-35121 - Carousel v2 - Cover for Slip-Ring[as-35121---carousel-v2---cover-for-slip-ring.html#UUID-027ff0f6-e416-efc7-2c40-c8359e601158]
- d. Install AS-35913 (Carousel v2 - Arm Driver Box)[as-35115---carousel-v2---arm-driver-box.html#UUID-3beddca2-c171-b39a-d553-9998acfd9de7]

