

## AS-35057 (Cable tracksensor 102cm)



### Quitar el lado izquierdo - AS-35057 (Cable tracksensor 102cm)

#### Herramientas necesarias:

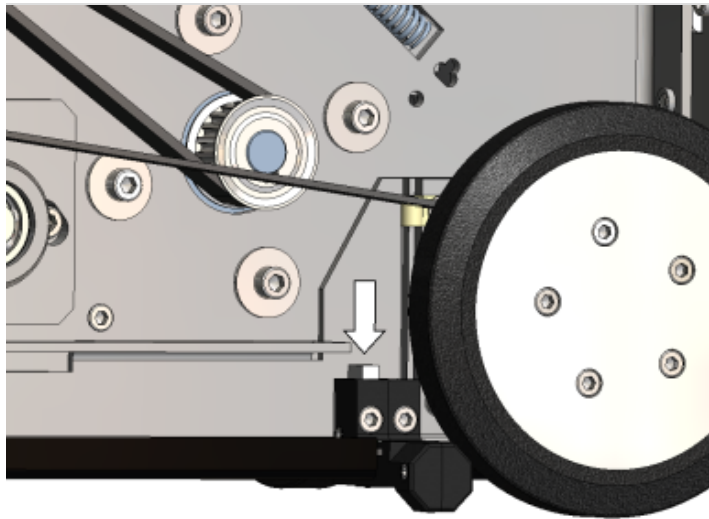
- Llave hexagonal - 3 mm
- Llave hexagonal - 4 mm
- Destornillador - Pozidriv PZ2
- Llave inglesa - 8 mm
- Cortador de cables

#### Preparación:

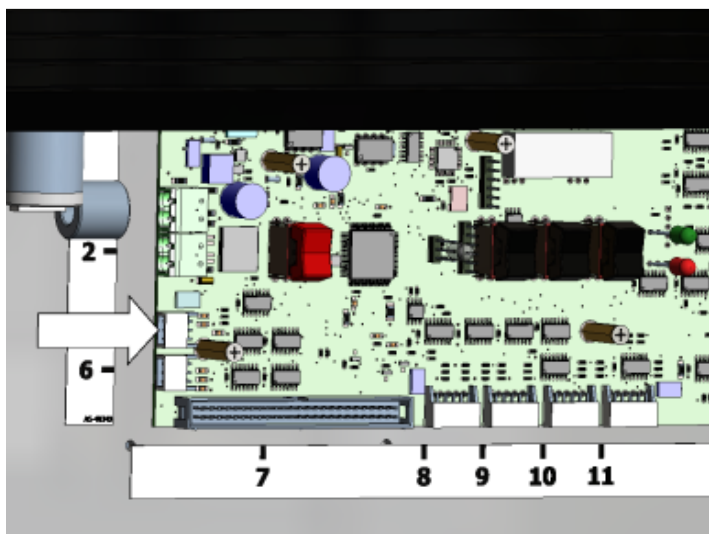
- Retire AS-35205 (SDG de la parte superior de la hoja) / AS-35646 (DDG de la parte superior de la hoja)[as-35205-sheet-top-sdg---as-35646-sheet-top-ddg-.html#UUID-2653ba5f-4e21-b730-9d1e-f6dd04791b3a\_UUID-9a96252c-e093-b3f9-9d3b-4de2dade2faf]
- Retire AS-35011 (Hoja trasera)[as-35011-r5---as-35942-r5---sheet-rear-.html#UUID-3cfa3d6f-2d13-f6a1-bd8c-29067174afcf\_UUID-56eb0901-be2b-17b1-005e-ab3076196808]
- Quitar AS-35013 (Hoja izquierda)[as-35013-r5---as-35944-r5---sheet-left-.html#UUID-d0ebc0b5-9fb8-9680-1c2d-4772ebf7bf2d\_UUID-9cf8dd0f-6f60-698e-6f1e-7a681d98068c]
- Retire AS-35021 (Anverso de la hoja)[as-35021-r5---as-35945-r5---sheet-front-.html#UUID-31b10256-172a-aa77-27f3-70611fd2f729\_UUID-e830e1e1-7335-76b1-3edd-915246c7f0c6]

#### Procedimiento:

1. Desconecte el enchufe del sensor de pista, a la izquierda.



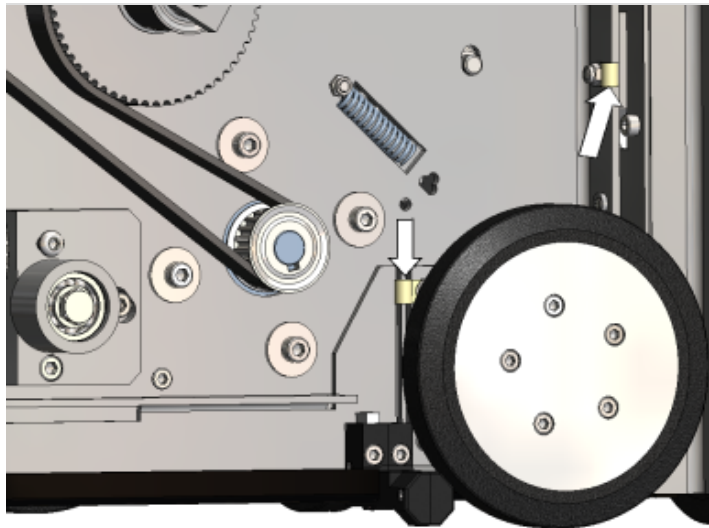
2. Desconecte el enchufe de la placa de la CPU del robot, a la izquierda.



3. Corta las bridas con un cortacables, a la derecha.



4. Desatornille los clips de cable del tornillo hexagonal m5x16mm (llave hexagonal de 4 mm) y sujete la tuerca m5 con una llave de 8 mm, luego retire el cable, a la izquierda.



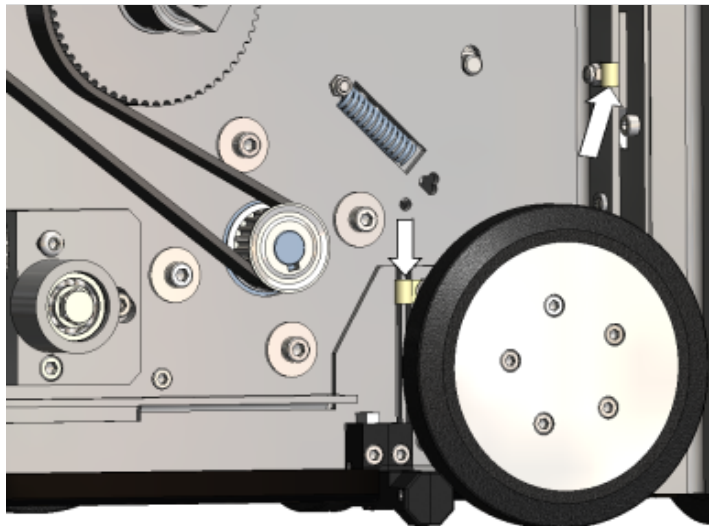
## Instalar lado izquierdo - AS-35057 (Cable tracksensor 102cm)

### Herramientas necesarias:

- Llave hexagonal - 3 mm
- Llave hexagonal - 4 mm
- Destornillador - Pozidriv PZ2
- Llave inglesa - 8 mm

### Procedimiento:

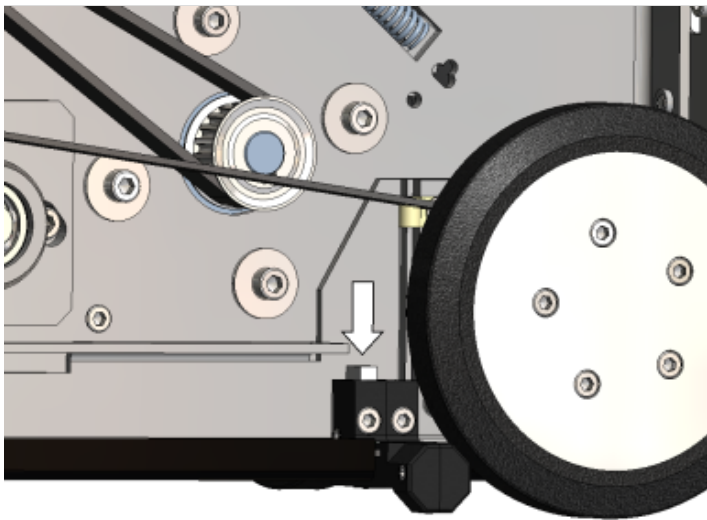
1. Fije el cable con los clips de cable del tornillo hexagonal m5x16mm (llave hexagonal de 4 mm) y sujete la tuerca m5 con una llave de 8 mm, a la izquierda.



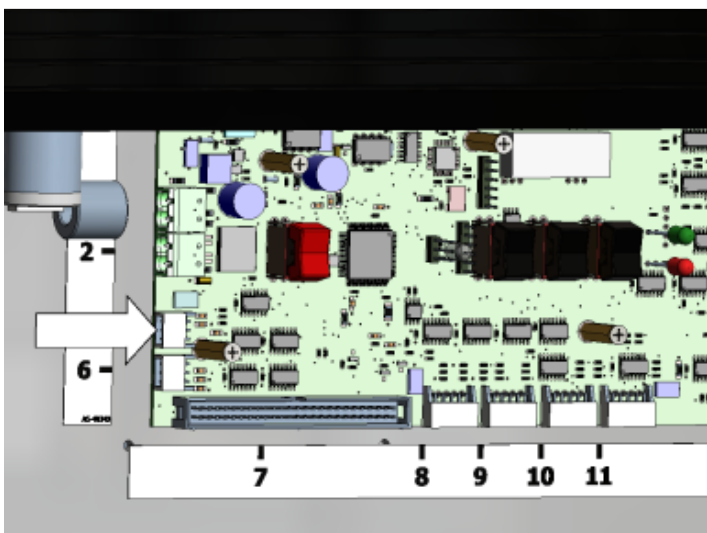
2. Fije el cable con las bridas, a la izquierda



3. Conecte el enchufe al sensor de pista, a la izquierda



4. Conecte el enchufe a la placa de la CPU del robot, a la izquierda



#### Terminación:

- Instalar AS-35021 (Frente de hoja)[as-35021--r5---as-35945--r5---sheet-front-.html#UUID-31b10256-172a-aa77-27f3-70611fd2f729\_UUID-9b92d4e7-aba2-2c22-3c5d-0a94f0ac7d0a]
- Instalar AS-35013 (Hoja izquierda)[as-35013--r5---as-35944--r5---sheet-left-.html#UUID-d0ebc0b5-9fb8-9680-1c2d-4772ebf7bf2d\_UUID-0fe7a960-8e1c-0cd9-efcc-6732da1ec22c]

- Instale AS-35011 (Hoja trasera)[as-35011-r5---as-35942-r5---sheet-rear-.html#UUID-3cfa3d6f-2d13-f6a1-bd8c-29067174afcf\_UUID-770524a6-795b-3ce1-c444-ef2d7880a405]
- 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]

## Remove right side - AS-35057 (Cable tracksensor 102cm)

### Tools needed:

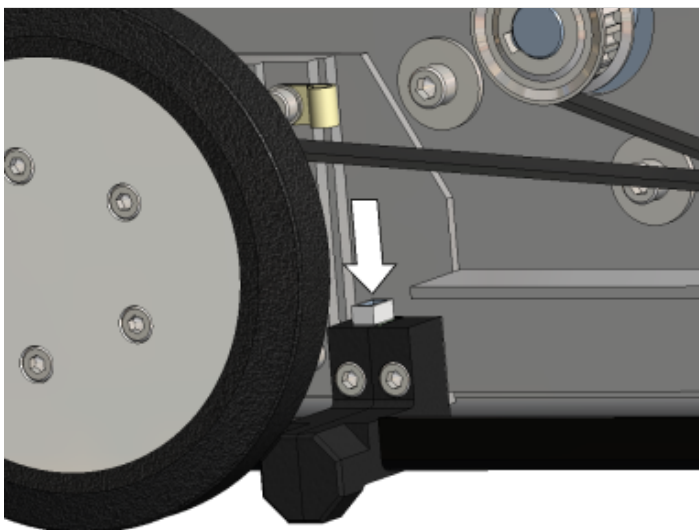
- Hex key - 3mm
- Hex key - 4mm
- Screwdriver - Pozidriv PZ2
- Wrench - 8mm
- Cable cutter

### Preparation:

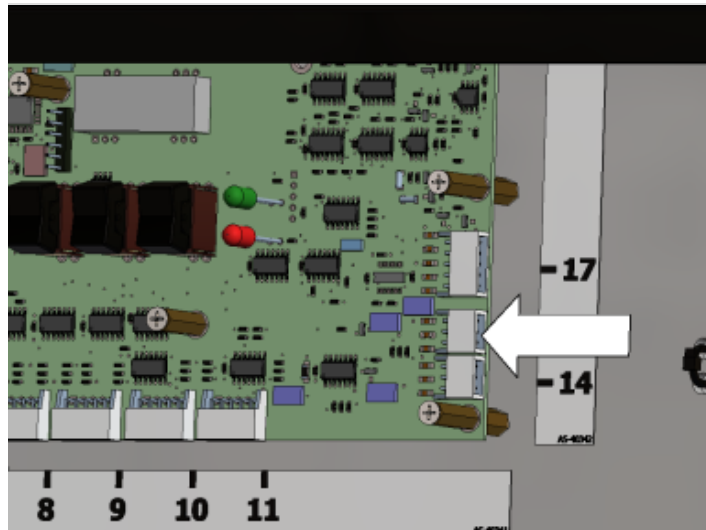
- Remove AS-35205 (Sheet top SDG) / AS-35646 (Sheet Top DDG)[as-35205-sheet-top-sdg---as-35646-sheet-top-ddg-.html#UUID-2653ba5f-4e21-b730-9d1e-f6dd04791b3a\_UUID-9a96252c-e093-b3f9-9d3b-4de2dade2faf]
- Remove AS-35011 (Sheet rear)[as-35011-r5---as-35942-r5---sheet-rear-.html#UUID-3cfa3d6f-2d13-f6a1-bd8c-29067174afcf\_UUID-56eb0901-be2b-17b1-005e-ab3076196808]
- Remove AS-35012 (Sheet right)[as-35012-r5---as-35943-r5---sheet-right-.html#UUID-4a74965f-f8e8-94be-875d-def38189c946\_UUID-26b3d846-4d07-4a61-998c-ccafd5b19d1e]
- Remove AS-35021 (Sheet front)[as-35021-r5---as-35945-r5---sheet-front-.html#UUID-31b10256-172a-aa77-27f3-70611fd2f729\_UUID-e830e1e1-7335-76b1-3edd-915246c7f0c6]

### Procedure:

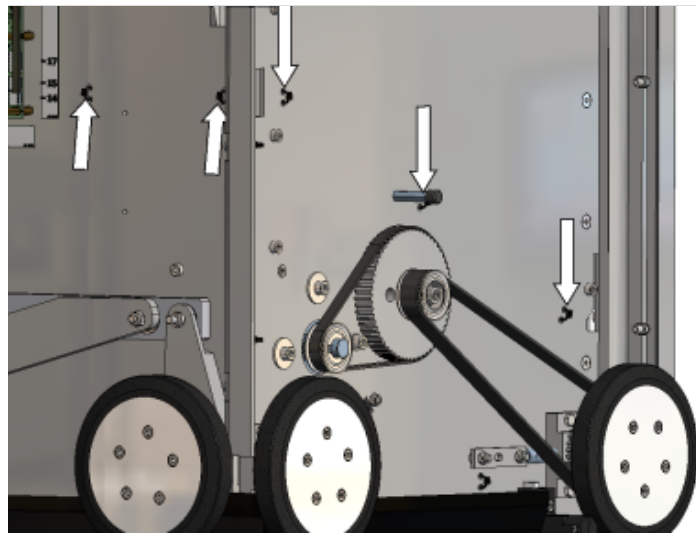
1. Disconnect the plug from the tracksensor, right.



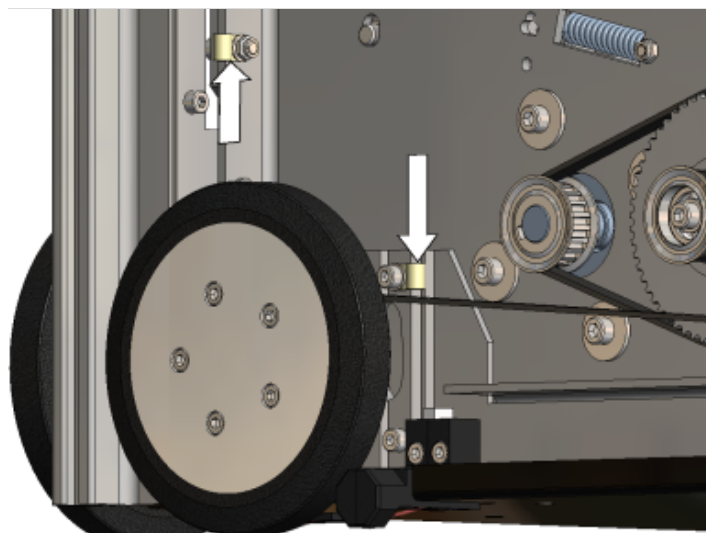
2. Disconnect the plug from the robot CPU board, right.



3. Cut away the cable ties with a cable cutter, right.



4. Unscrew both m5x16mm hex socket screw (4mm hex key) cable clips and hold the m5 nut using a 8mm wrench, then remove the cable, right.



## Install right side - AS-35057 (Cable tracksensor 102cm)

### Tools needed:

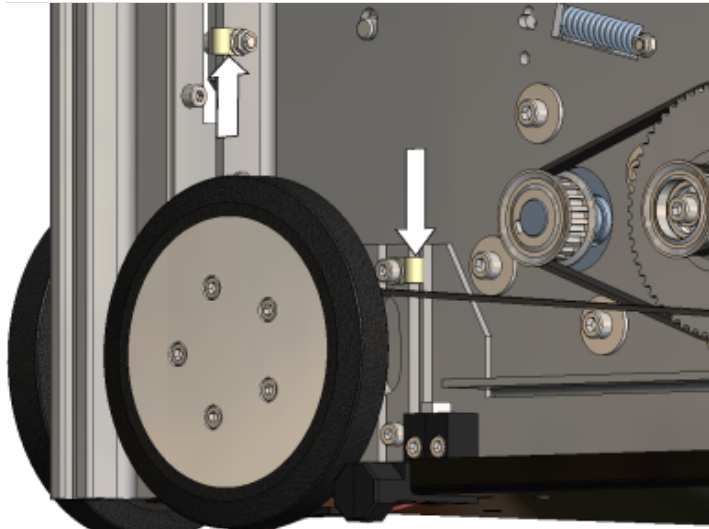
- Hex key - 3mm
- Hex key - 4mm

- Screwdriver - Pozidriv PZ2

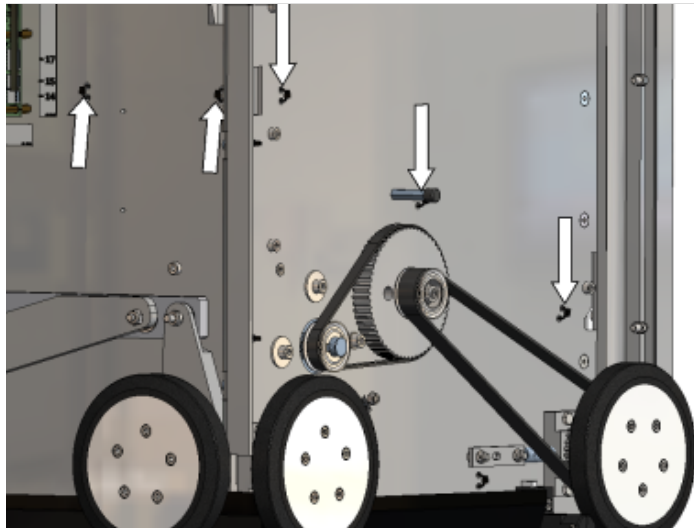
- Wrench - 8mm

**Procedure:**

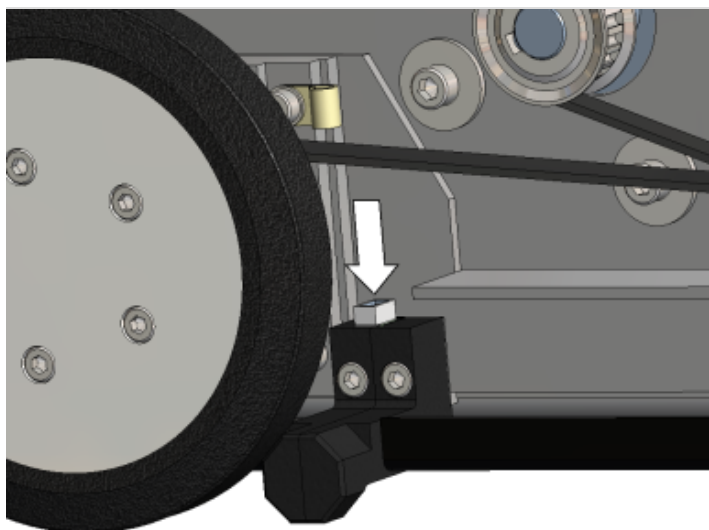
1. Fasten the cable with the m5x16mm hex socket screw (4mm hex key) cable clips and hold the m5 nut using a 8mm wrench, right.



2. Fasten the cable with the cable ties, right

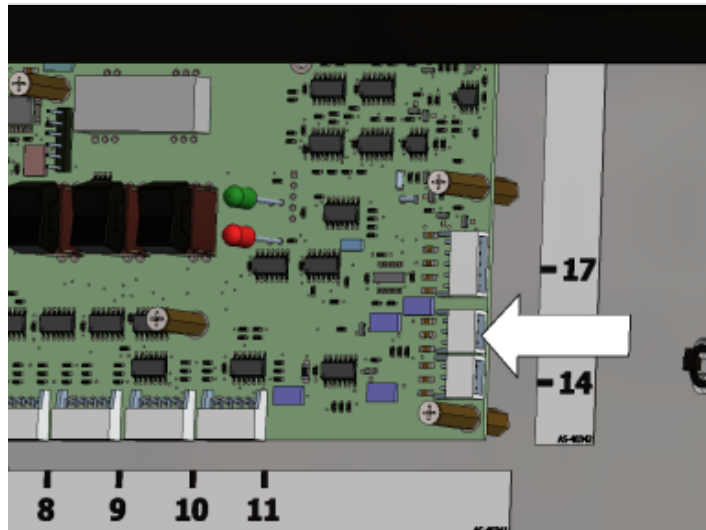


3. Connect the plug to the tracksensor, right





4. Connect the plug to the robot CPU board, right



#### Completion:

- 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]
- Install AS-35011 (Sheet rear)[as-35011--r5---as-35942--r5---sheet-rear-.html#UUID-3cfa3d6f-2d13-f6a1-bd8c-29067174afc\_f\_UUID-770524a6-795b-3ce1-c444-ef2d7880a405]
- Install AS-35012 (Sheet right)[as-35012--r5---as-35943--r5---sheet-right-.html#UUID-4a74965f-f8e8-94be-875d-def38189c946\_UUID-480c2c2e-1e84-e9cc-5cf3-285e92b3e32b]
- Install AS-35021 (Sheet front)[as-35021--r5---as-35945--r5---sheet-front-.html#UUID-31b10256-172a-aa77-27f3-70611fd2f729\_UUID-9b92d4e7-aba2-2c22-3c5d-0a94f0ac7d0a]