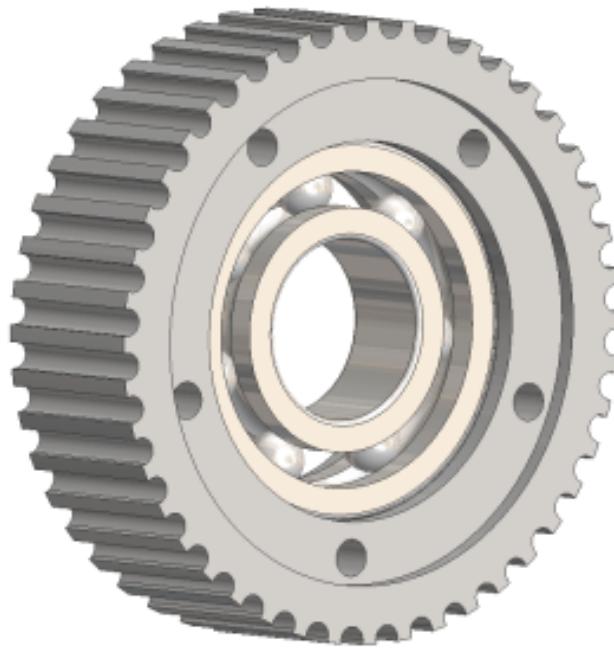


AS-35042 (Rueda de polea X)



Retire AS-35042 (Rueda de polea X)

Tiempo estimado de retirada: 20 minutos

Herramientas necesarias:

- Llave hexagonal - 3 mm
- Llave hexagonal - 4 mm
- Llave hexagonal - 5mm
- Tirador
- Destornillador - Pozidriv PZ2
- Destornillador - Ranura 5mm
- Llave inglesa - 8 mm
- Llave inglesa - 24 mm

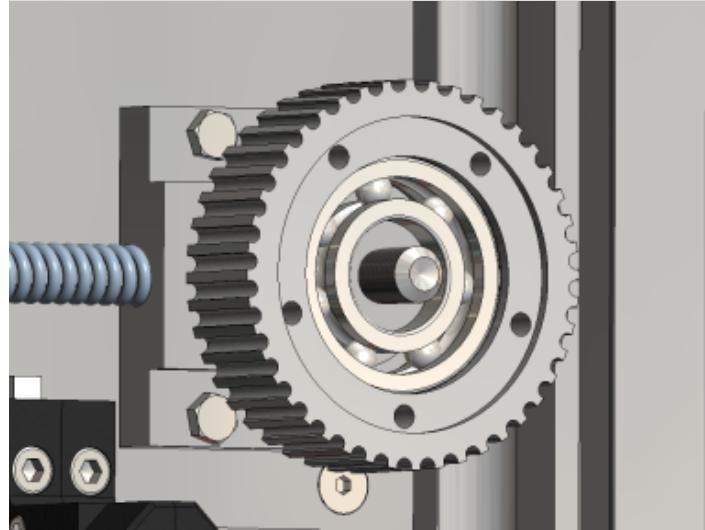
Preparación:

- 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-29067174acf_UUID-56eb0901-be2b-17b1-005e-ab3076196808]
- Retire AS-35012 (Hoja derecha)[as-35012-r5---as-35943-r5---sheet-right-.html#UUID-4a74965f-f8e8-94be-875d-def38189c946_UUID-26b3d846-4d07-4a61-998c-ccafdf5b19d1e] - Cuando la polea del lado derecho
- Retire 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] - Cuando la polea del lado izquierdo
- Retire AS-35019 (Rueda y llanta)[as-35019-wheel-and-rim-assembly-.html#UUID-a57833bb-bb28-b866-5f4a-0632c426f81b_UUID-d9642700-dc5e-64e3-0090-478497c3e47d] - Solo la rueda delantera. En el lado del robot donde vas a quitar la polea.
- Aflojar AS-35199 (Correa dentada 650)[as-35199-timing-belt-650-.html#UUID-501e7195-b73a-920a-9604-20525c612a66_UUID-eb7d6f90-8a9e-9f59-7e4d-38936133c2f7]

- Retire AS-35199 (correa dentada 650)[as-35199-timing-belt-650-.html#UUID-501e7195-b73a-920a-9604-20525c612a66_UUID-bfa8bc44-ae16-07a7-2a43-97cebfa98257]
- Retire AS-35035 (Perno de rueda)[as-35035-wheel-stud-.html#UUID-b260c4a1-8d3f-1628-b40d-a38a1289085b_UUID-1049aa8c-92cc-e7d2-6296-99b7ff149fbc]

Procedimiento:

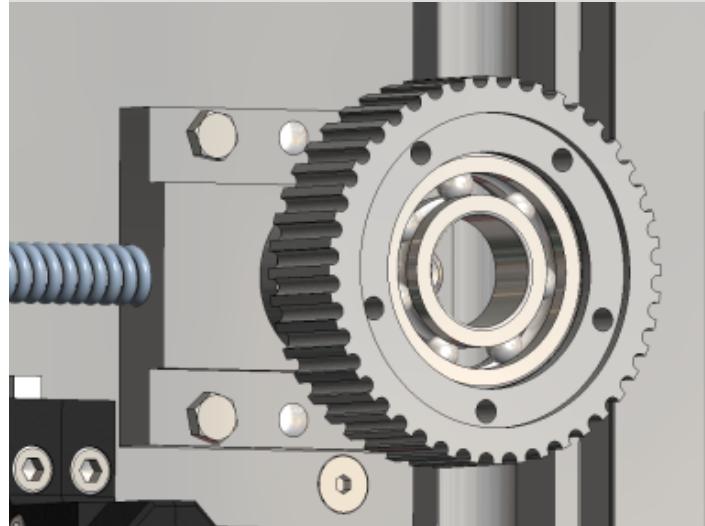
1. Utilice el tornillo de cabeza hueca hexagonal M10x30 de AS-35035 (perno de rueda), atornílelo en AS-35039 (cubo de cojinete de rueda) como se muestra en la imagen.
2. El tornillo debe atornillarse solo con la fuerza de la mano. 10 mm de tornillo deben estar orgullosos de la cara del eje del bogie.
3. El tornillo que ahora está orgulloso de la cara del eje del bogie se utilizará como punto para el centro de la herramienta de tracción del rodamiento.



4. Apoye el tirador en el tornillo de cabeza hueca hexagonal M10x30 (punto de rebaje cónico).
5. Retire suavemente la rueda de polea X.

⚠ Advertencia

No apoye el extractor directamente en el orificio de la rosca. Esto puede dañar la rosca.

**💡 Consejo: si no tienes un extractor**

1. Utilice AS-35019 (Rueda y llanta) como asa.

After removing AS-35035 (Wheel stud), fix AS-35019 (Wheel and rim) by at least two screws onto Pulley wheel X. Then pull them out together.

2. Some AS-35019 (Wheel and rim) have a hole with thread in center. This can work as a puller.

Fix it onto Pulley wheel X with at least two screws. Use the same type of screw and screw it into this center hole.

Screw will lean on the M10x30 hex socket screw (mentioned in first step).

Install AS-35042 (Pulley wheel X)

Estimated installation time: 20 minutes

Tools needed:

- Hex key - 3mm
- Hex key - 4mm
- Hex key - 5mm
- Screwdriver - Pozidriv PZ2
- Wrench - 8mm
- Wrench - 24mm

Procedure:

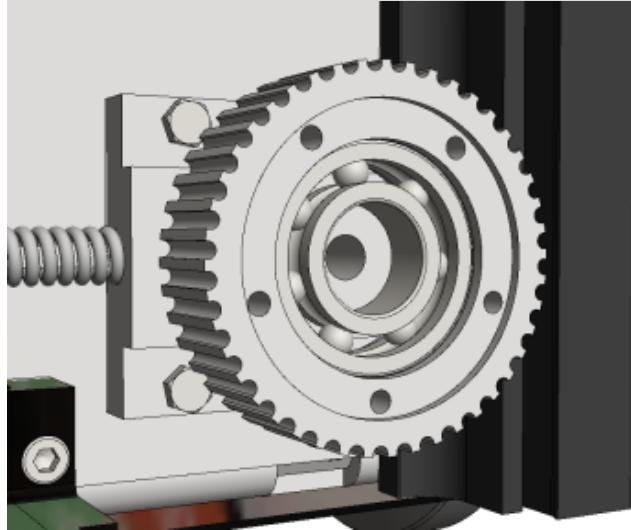
1. Place the Pulley wheel X as shown in picture.

⚠ Warning

Do not try push or punch it by hammer or anything.

2. Go to 'Completion' below.

AS-35035 (Wheel stud) will press the Pulley wheel X on AS-35039 (Wheel bearing hub) by screwing.

**Completion:**

- Install AS-35035 (Wheel stud)[as-35035-wheel-stud-.html#UUID-b260c4a1-8d3f-1628-b40d-a38a1289085b_UUID-b8c27156-0d8e-e661-b288-d6e5fc263ea5]
- Install AS-35199 (Timing Belt 650)[as-35199-timing-belt-650-.html#UUID-501e7195-b73a-920a-9604-20525c612a66_UUID-e51e27c0-9649-1636-9f7a-447cb148e970]
- Tighten AS-35199 (Timing Belt 650)[as-35199-timing-belt-650-.html#UUID-501e7195-b73a-920a-9604-20525c612a66_UUID-364d5814-078a-f4da-29e3-2522b48a89cc]
- Install AS-35019 (Wheel and rim)[as-35019-wheel-and-rim-assembly-.html#UUID-a57833bb-bb28-b866-5f4a-0632c426f81b_UUID-4b8e5716-7388-69a7-63a2-ed49da768e56]
- Install AS-35013 (Sheet left)[as-35013-r5---as-35944-r5---sheet-left-.html#UUID-d0ebc0b5-9fb8-9680-1c2d-4772ebf7bf2d_UUID-0fe7a960-8e1c-0cd9-efcc-6732da1ec22c] or 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-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-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]