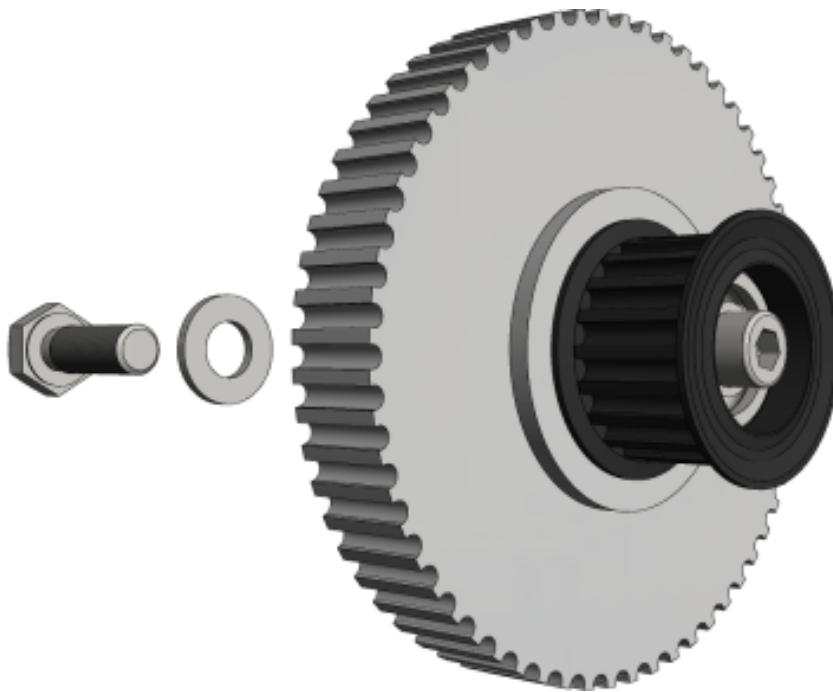


AS-35034 (conjunto de engranaje Y)



Retire AS-35034 (conjunto de engranaje Y)

Herramientas necesarias:

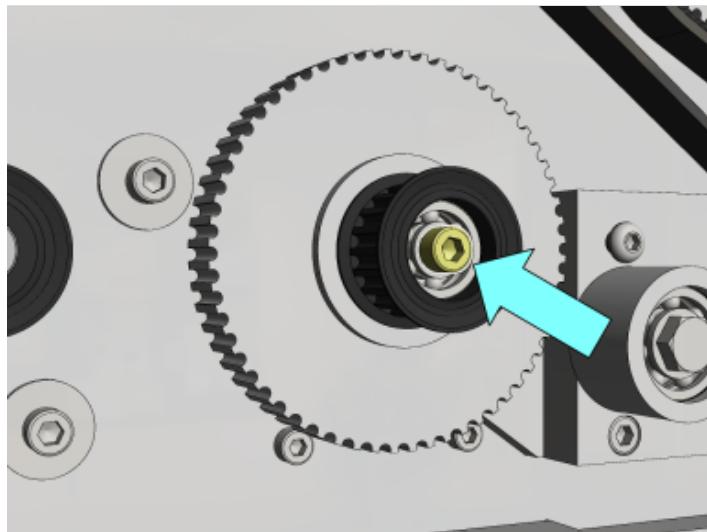
- Llave hexagonal - 3 mm
- Llave hexagonal - 4 mm
- Llave hexagonal - 5mm
- Destornillador - Ranura 5mm
- Llave inglesa - 17 mm

Preparación:

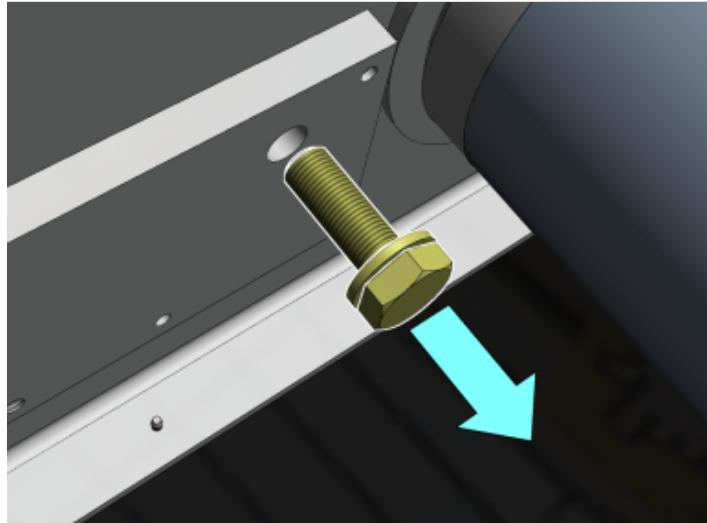
- Retire AS-35205 (SDG de la parte superior de la hoja) / AS-35646 (DDG de la parte superior de la hoja)[as-35205-sheet-top-sdg---as-35646-sheet-top-ddg-.html#UUID-2653ba5f-4e21-b730-9d1e-f6dd04791b3a_UUID-9a96252c-e093-b3f9-9d3b-4de2dade2faf]
- Retire AS-35011 (Hoja trasera)[as-35011-r5---as-35942-r5---sheet-rear-.html#UUID-3cfa3d6f-2d13-f6a1-bd8c-29067174acf_UUID-56eb0901-be2b-17b1-005e-ab3076196808]
- Retire AS-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]
- Retire el AS-35210 (Conjunto de baterías)[as-35210-battery-assembly-.html#UUID-d12b6509-2362-50e1-afbd-5d8ba4735988_UUID-852734a8-2963-b764-6ec9-926946f929e2]
- Retire el AS-35200 (piso de la batería)[as-35200-battery-floor-.html#UUID-bf9cabd6-ee31-0bef-ac7b-ab738d9b8c25_UUID-d5ae8863-70b4-5227-0eb8-ed569c4e031d]
- Aflojar AS-35219 (Correa 1420)[as-35219-belt-1420-.html#UUID-31ceec0b-5465-c73b-7e39-8964b2c47ae7_UUID-68fd9524-610f-67d7-6ac1-625a1e1a5312]
- Retire AS-35219 (correa 1420)[as-35219-belt-1420-.html#UUID-31ceec0b-5465-c73b-7e39-8964b2c47ae7_UUID-339ccecc-65fe-63d6-2142-0ddf42794ce5] - Retire esta correa solo del conjunto del bastidor de rodillos y del conjunto del engranaje Y. No es necesario quitarlo de otros engranajes/poleas a los que está unido.
- Aflojar AS-35201 (Correa de distribución 400)[as-35201-timing-belt-400-.html]
- Retire AS-35201 (correa de distribución 400)[as-35201-timing-belt-400-.html]

Procedimiento:

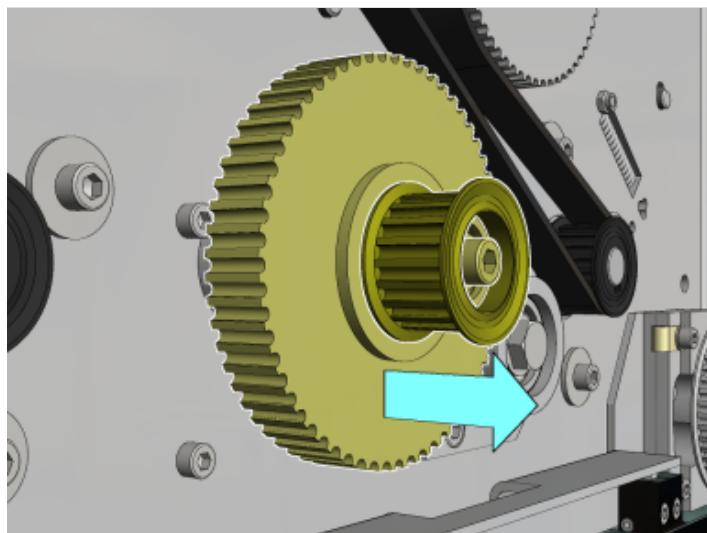
1. Utilice una llave hexagonal de 5 mm para sujetar el tornillo hexagonal M6x12mm apuntado con una flecha.



2. Todavía sosteniendo el tornillo del paso anterior,
3. desatornille el tornillo hexagonal M10x30mm (llave de 17mm) dentro del Robot.



4. Retire el conjunto del engranaje Y.



Instalar AS-35034 (conjunto de engranaje Y)

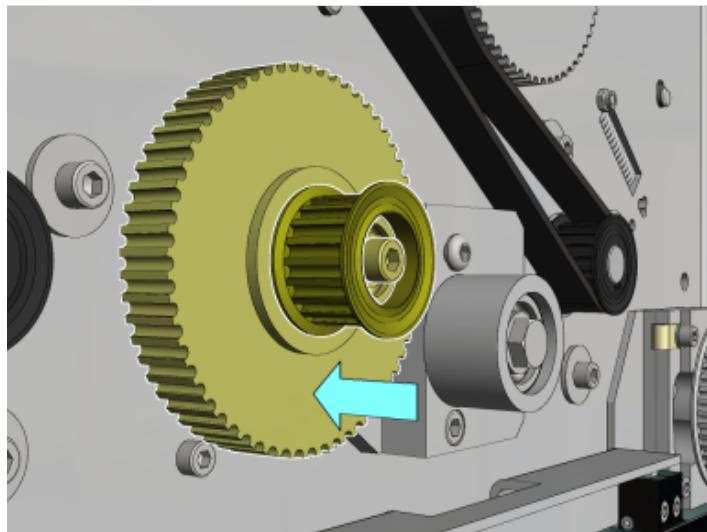
Herramientas necesarias:

- Llave hexagonal - 3 mm

- Llave hexagonal - 4 mm
- Llave hexagonal - 5mm
- Llave inglesa - 17 mm

Procedimiento:

1. Coloque la marcha en Y en la posición correcta.

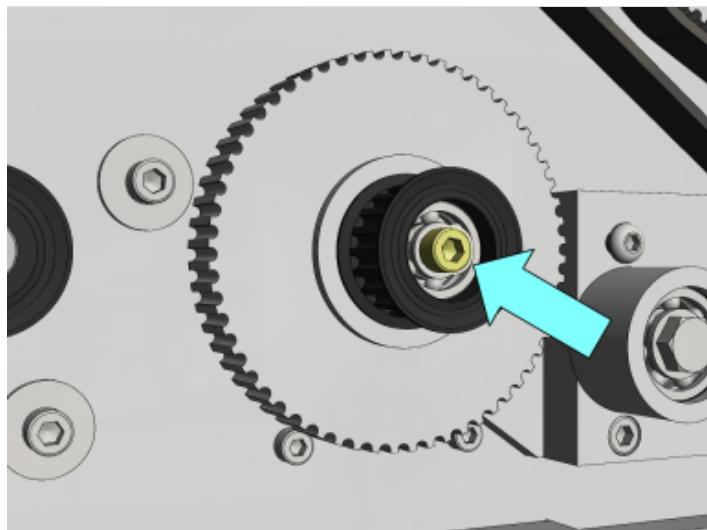


2. Utilice una llave hexagonal de 5 mm para sujetar el tornillo hexagonal M6x12mm apuntado con una flecha.

Nota

Si el tornillo aún no está atornillado (como en la imagen), atorníllelo ahora.

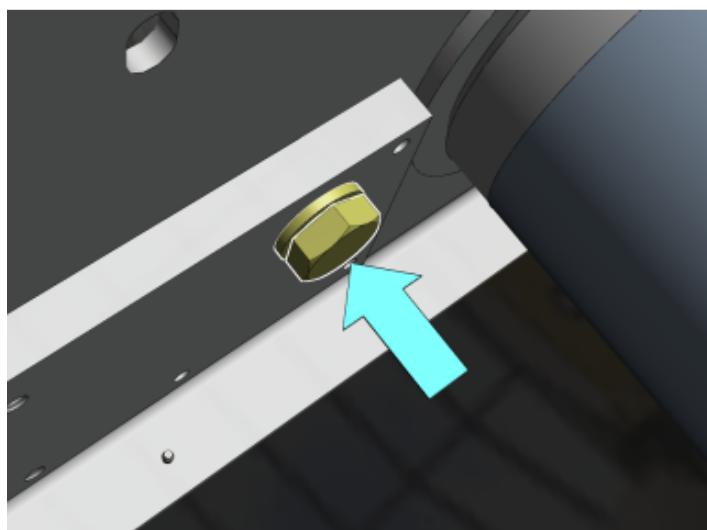
But use hand force only (screw can't be tightened in this step).



3. Still holding screw from previous step,
4. screw the M10x30mm hex screw (17mm wrench) inside the Robot and tighten it with torque 60 Nm.

Note

M10x30mm hex screw (17mm wrench) - 60 Nm



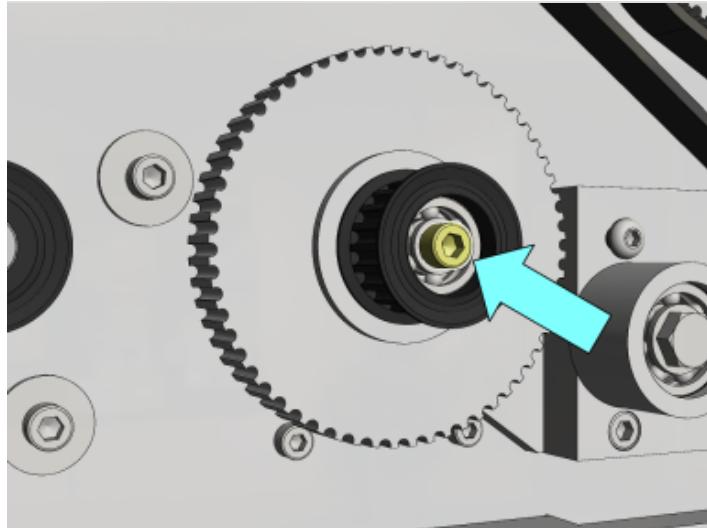
⚠ Warning

There is a possibility that M6x12mm hex socket screw (pointed by arrow) is over-tightened after previous step.

5. Use 5mm Hex key and loosen this screw. Then tighten it again with torque 15 Nm.

>Note

M6x12mm hex socket screw(5mm Hex key) - 15 Nm

**Completion:**

- Install AS-35201 (Timing Belt 400)[as-35201-timing-belt-400-.html]
- Tighten AS-35201 (Timing Belt 400)[as-35201-timing-belt-400-.html]
- Install AS-35219 (Belt 1420)[as-35219-belt-1420-.html#UUID-31ceec0b-5465-c73b-7e39-8964b2c47ae7_UUID-9f5f97cb-af94-3f75-0459-70a54949495e]
- Tighten AS-35219 (Belt 1420)[as-35219-belt-1420-.html#UUID-31ceec0b-5465-c73b-7e39-8964b2c47ae7_UUID-756c22c4-4f07-7c62-ed8d-6ebe1a1d8a51]
- Install AS-35200 (Battery floor)[as-35200--battery-floor-.html#UUID-bf9cabd6-ee31-0bef-ac7b-ab738d9b8c25_UUID-e9c1ac70-60bc-7f33-75d1-905621cdfa3e]
- Install AS-35210 (Battery assembly)[as-35210--battery-assembly-.html#UUID-d12b6509-2362-50e1-afbd-5d8ba4735988_UUID-a8e83a06-e4f7-0dd6-a877-ad9518033fc8]
- 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]
- 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]