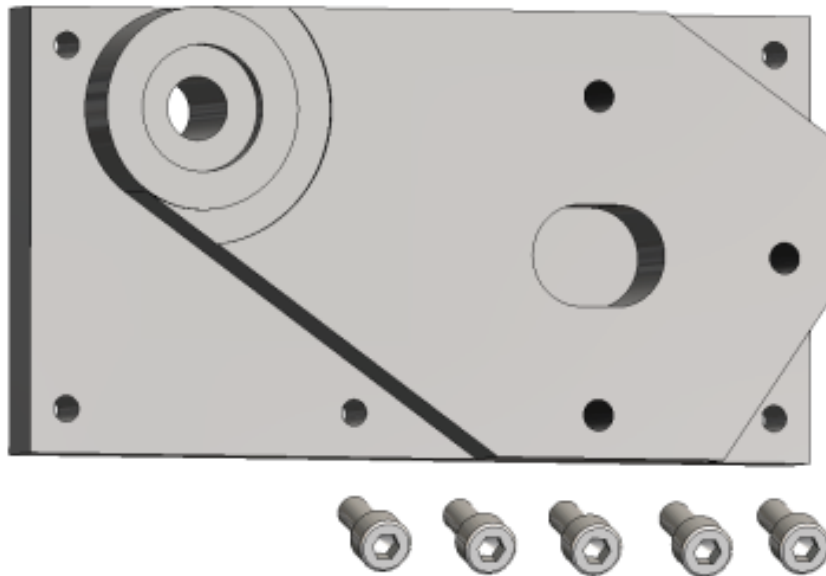


## AS-35038 (Bastidor de engranajes)



## Retire AS-35038 (Bastidor de engranajes)

### Herramientas necesarias:

- Llave hexagonal - 3 mm
- Llave hexagonal - 4 mm
- Llave hexagonal - 5mm
- Tirador
- Llave inglesa - 13 mm
- Llave inglesa - 24 mm

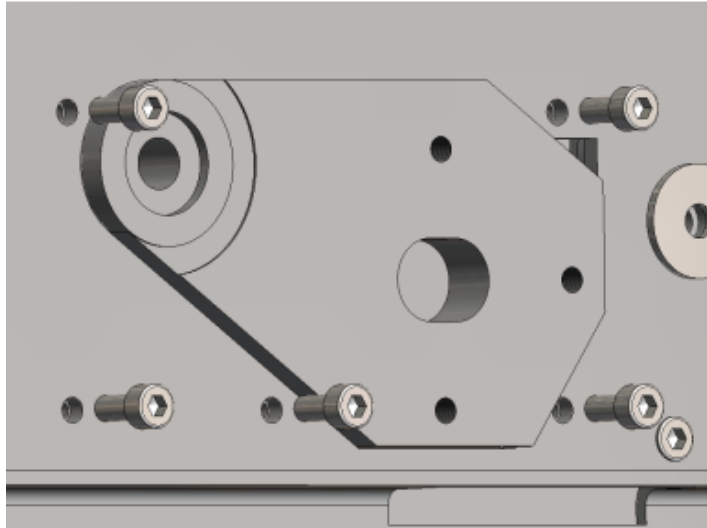
### Preparación:

- 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 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]
- 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 AS-35019 (Rueda y llanta)[as-35019-wheel-and-rim-assembly-.html#UUID-a57833bb-bb28-b866-5f4a-0632c426f81b\_UUID-d9642700-dc5e-64e3-0090-478497c3e47d]
- Retire AS-35219 (correa 1420)[as-35219-belt-1420-.html#UUID-31ceec0b-5465-c73b-7e39-8964b2c47ae7\_UUID-339ccecc-65fe-63d6-2142-0ddf42794ce5]
- Retire AS-35035 (Perno de rueda)[as-35035-wheel-stud-.html#UUID-b260c4a1-8d3f-1628-b40d-a38a1289085b\_UUID-1049aa8c-92cc-e7d2-6296-99b7ff149fbc]
- Retire AS-35041 (Rueda de polea Y)[as-35041-pulley-wheel-y-.html#UUID-74ea0711-cff4-2cc9-0fea-39155555f7dd\_UUID-19d39f1e-bf7f-5fcc-414a-77c5d633c34e]

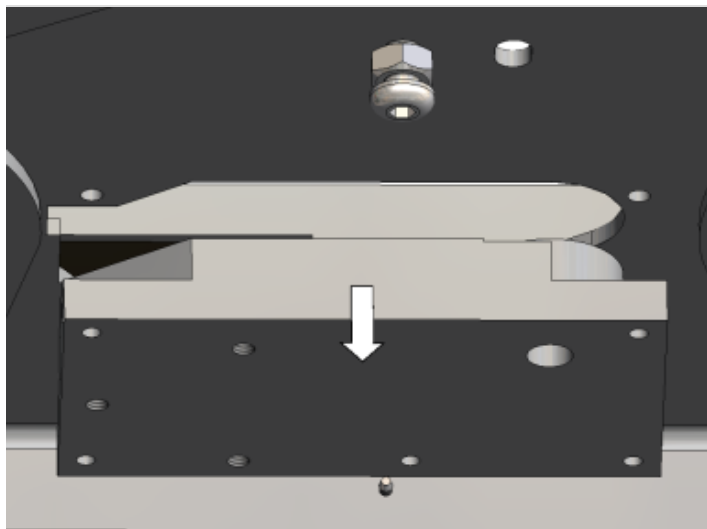
- Quitar AS-35023 (Tracksensor)[as-35023--tracksensor-.html#UUID-e8038f9c-062e-700c-7936-bfd9bed9d6d6\_UUID-2e4cd4da-dfb5-5c96-1383-ae5ceb248d99]
- Retire AS-35036 (carcasa del cojinete del sensor)[as-35036--sensor-bearing-house-.html#UUID-1840d856-bb6d-8da2-2dad-43c652fc56a9\_UUID-aaa5eed2-454b-7835-22e2-3ba5d8fa5348]
- Quitar AS-35203 (Haz del sensor)[as-35203--sensor-beam-.html#UUID-005751bd-a6c9-8d8a-91ab-d6d17de07b68\_UUID-bf0a82d5-1bb6-3553-7ffa-e229c361639d]
- Retire AS-35037 (conjunto de bastidor de rodillos)[as-35037--rollerframe-assembly-.html#UUID-9a0b2738-4ca6-702b-1f5b-9b4bb92787af\_UUID-b73156c6-520b-3678-ba37-9c1ee02aba88]

**Procedimiento:**

1. Desatornille los cinco tornillos hexagonales m5x12mm (llave hexagonal de 4 mm)



2. Retire el bastidor de engranajes.



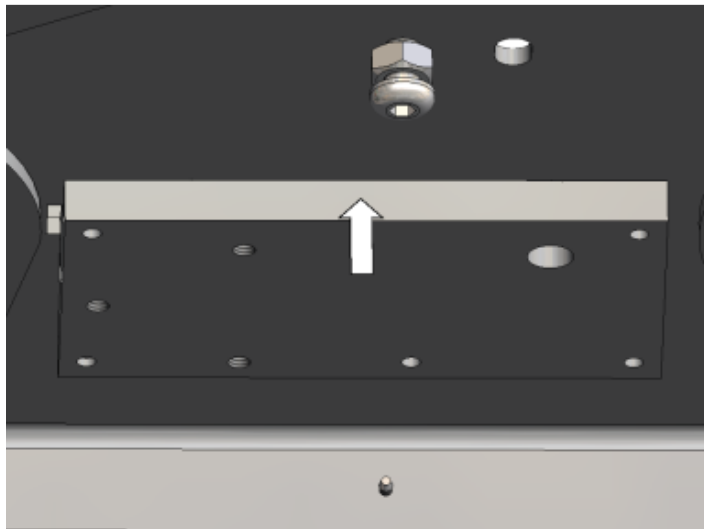
## Instalar AS-35038 (Bastidor de engranajes)

**Herramientas necesarias:**

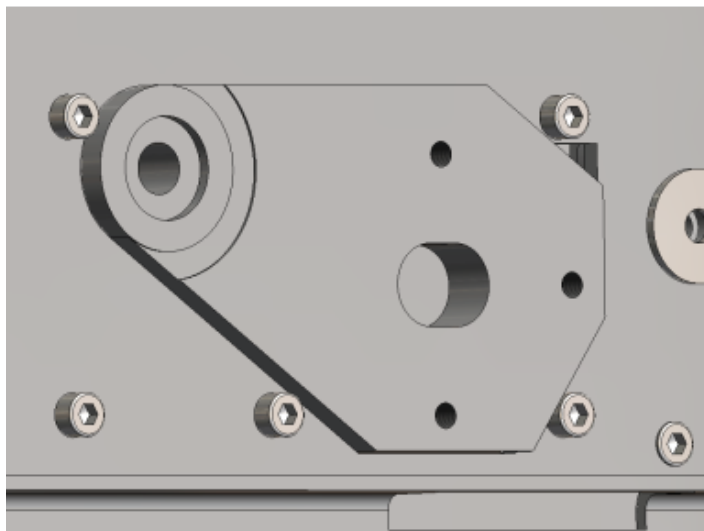
- Llave hexagonal - 3 mm
- Llave hexagonal - 4 mm
- Llave hexagonal - 5mm
- Destornillador - Ranura 5mm
- Llave inglesa - 13 mm
- Llave inglesa - 24 mm

**Procedimiento:**

1. Coloque el bastidor de engranajes en la posición correcta, desde el interior del robot y desde fuera.



2. Apriete los cinco tornillos hexagonales m5x12mm (llave hexagonal de 4mm)

**Completion:**

- Install AS-35037 (Rollerframe assembly)[as-35037--rollerframe-assembly-.html#UUID-9a0b2738-4ca6-702b-1f5b-9b4bb92787af\_UUID-b6ca0211-5748-aa10-2c97-bfe947affb03]
- Install AS-35203 (Sensor beam)[as-35203--sensor-beam-.html#UUID-005751bd-a6c9-8d8a-91ab-d6d17de07b68\_UUID-3a2890b8-c761-2a80-e454-0e3745f5e164]
- \Install AS-35036 (Sensor bearing house)[as-35036--sensor-bearing-house-.html#UUID-1840d856-bb6d-8da2-2dad-43c652fc56a9\_UUID-890fc1d1-6c31-ea2a-9463-cf4b05cb21b1]
- Install AS-35023 (Tracksensor)[as-35023--tracksensor-.html#UUID-e8038f9c-062e-700c-7936-bfd9bed9d6d6\_UUID-f35f00a4-7a5e-8f5d-6c2c-f4cc07591826]
- Install AS-35041 (Pulley wheel Y)[as-35041--pulley-wheel-y-.html#UUID-74ea0711-cff4-2cc9-0fea-39155555f7dd\_UUID-c9e390f1-e7b8-a421-c12a-394a6f17834c]
- Install AS-35035 (Wheel stud)[as-35035--wheel-stud-.html#UUID-b260c4a1-8d3f-1628-b40d-a38a1289085b\_UUID-b8c27156-0d8e-e661-b288-d6e5fc263ea5]
- 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-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-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-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-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]