

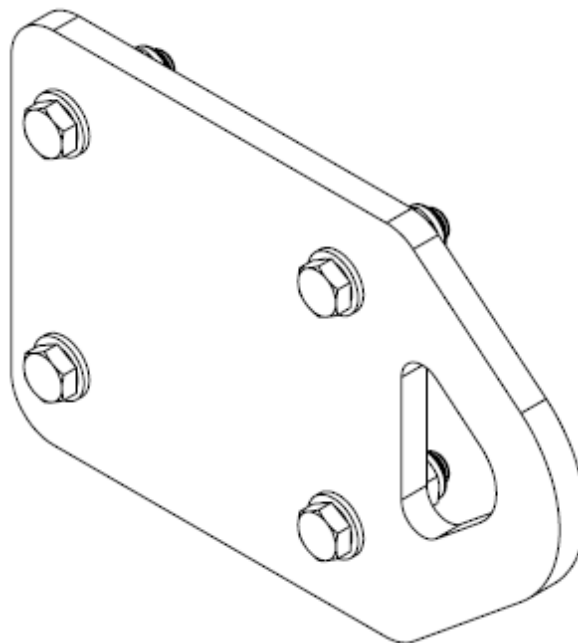
Revision	Date	Description of changes	Notes
0	July 2024	Product launch	

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## 4T RATED RECOVERY POINT – SUIT HIDRIVE UTE TOWBARS

# **OPERATOR MANUAL**

HD-OM-6



## SAFETY WARNINGS

- a) This product has been designed and tested to suit ONLY Hidrive Ute Towbar.
- b) Read, understand and retain these instructions for future reference.
- c) Incorrect installation, use and failure to observe safety warnings may result in serious injury or death.
- d) These instructions are correct as at the publication date. Hidrive cannot be held responsible for the impact of any changes subsequently made by the vehicle manufacturer.
- e) Unless otherwise instructed, tighten fasteners to the specified torque.



These warnings must be read and understood in conjunction with any warnings from the vehicle manufacturer.

Modifications to this product that are not approved by Hidrive Engineering may affect the safety and integrity of the product and void warranty.

## CUSTOMER SERVICE

For all your service and parts needs please contact Hidrive Customer Care:

Call **1300 325 845**

Email [customercare@hidrive.com.au](mailto:customercare@hidrive.com.au)

Our Customer Care team is here to support you to keep your fleet on the road with minimal downtime for years to come.

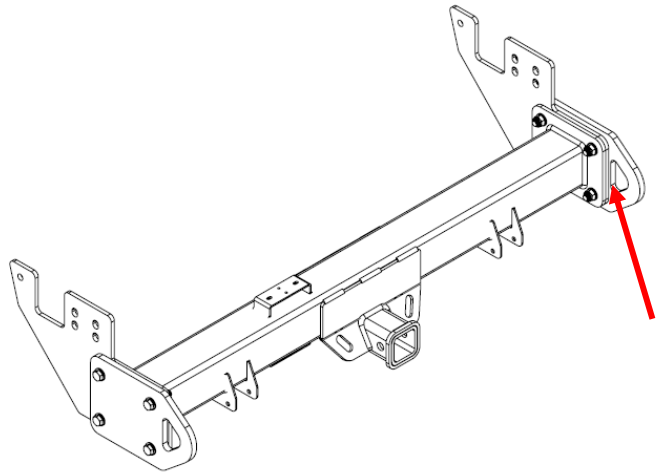
# INSTALLATION

Fitment Time: 30mins

<p><b>STEP 1</b></p> <p>Unwrap all components and layout on a protective surface so as not to scratch powder coat before installation.</p> <p><b>ITEMS:</b></p> <table border="0"> <tr> <td>1 – 4T Rated Recovery Point</td> <td>2 off</td> </tr> <tr> <td>2 – M12 x 50mm, Grade 8.8 Hex Bolt</td> <td>8 off</td> </tr> <tr> <td>3 – M12 Flat Washer</td> <td>16 off</td> </tr> <tr> <td>4 – M12 Nyloc Nut</td> <td>8 off</td> </tr> <tr> <td>5 – Decal – load rating</td> <td>2 off</td> </tr> </table>	1 – 4T Rated Recovery Point	2 off	2 – M12 x 50mm, Grade 8.8 Hex Bolt	8 off	3 – M12 Flat Washer	16 off	4 – M12 Nyloc Nut	8 off	5 – Decal – load rating	2 off	<p>NOTE: One Set Shown</p>
1 – 4T Rated Recovery Point	2 off										
2 – M12 x 50mm, Grade 8.8 Hex Bolt	8 off										
3 – M12 Flat Washer	16 off										
4 – M12 Nyloc Nut	8 off										
5 – Decal – load rating	2 off										
<p><b>STEP 2</b></p> <p>It is recommended to install the 4T Rated Recovery Points during installation of the Hidrive Towbar.</p> <p>However, if the Towbar is already fitted, remove the M12 x 40mm Bolts from the side plates and discard.</p>											
<p><b>STEP 3</b></p> <p>Assemble with the 4T Rated Recovery Point on the outside face of the towbar side plates with hardware layout as shown.</p> <p>Hand tighten hardware.</p>											

**STEP 4**

Install other 4T Rated Recovery Point to the opposite side of the towbar following Steps 1-3.

**STEP 5**

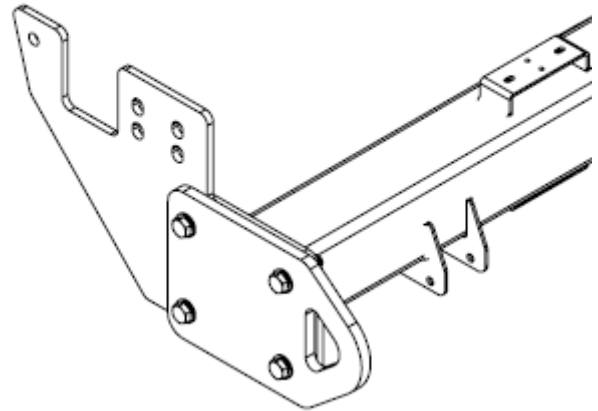
Ensure correct alignment and tighten all M12 hardware.

**Tools:**

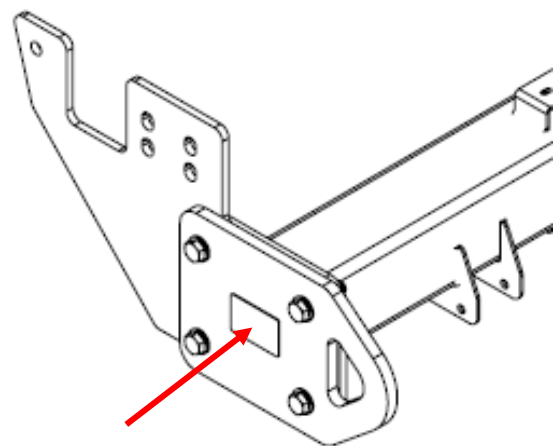
- Torque Wrench
- 19mm Socket
- 18mm socket or spanner

**Ensure M12 hardware is tightened to 90Nm.**

**WARNING: Failure to ensure this hardware is done up tightly may result in the Recovery Point and towbar failing.**

**STEP 6**

Apply the load rating decal central to the recovery point.



## GENERAL OPERATIONAL PROCEDURE

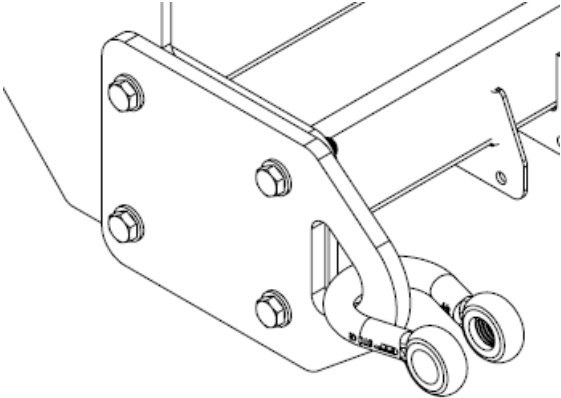
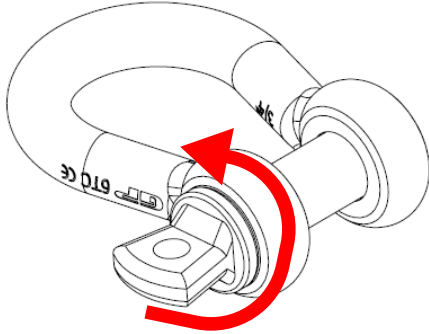
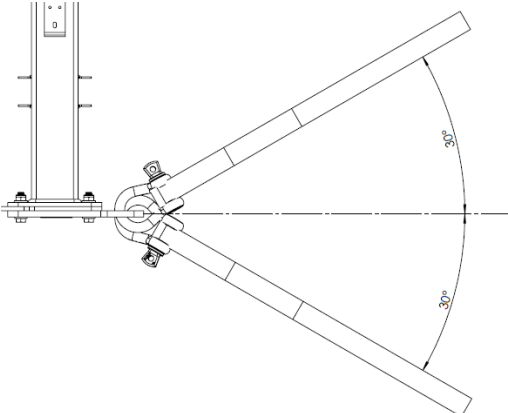
This product is rated for 4T (4000kg) per Recovery Point. To be used with:

- 8000kg (maximum) rated recovery (snatch) strap
- 4.75T rated bow shackle

It is advised that a bridle/equaliser strap to link the two Recovery Points be used to distribute the forces in a recovery.

### IMPORTANT

- Using the Recovery Point is quite simple but improper use can cause serious damage or injury.
- To be used only with 4.75T rated bow shackles. Soft shackles are NOT to be used with this Recovery Point.

<p><b>STEP 1</b></p> <p>Place the shackle eye through the hole in the Recovery Point.</p> <p><b>DO NOT USE THE SHACKLE PIN THROUGH THE RECOVERY POINT HOLE</b></p>	
<p><b>STEP 2</b></p> <p>Insert the shackle pin capturing the loop end of the recovery strap.</p> <p>ALWAYS – loosen the shackle pin by half a turn from fully tightened before attempting a recovery. This will prevent binding of the pin.</p>	
<p><b>STEP 3</b></p> <p>Recovery.</p> <p>This Recovery Point has been designed for a maximum angle of use to 30 degrees from the centre of the vehicle, total 60 degrees of use. However, the straighter the line of recovery the better.</p> <p>In the situation where the recovery angle exceeds 30 degrees, use an alternative recovery technique.</p>	

## **MAINTENANCE CHECKS**

Inspect for defects and all connection points before and after use.

**IMPORTANT:** Immediately stop using if there is visible damage. Item must be replaced including hardware.

## **CLEANING**

Washing procedure is the same as for your vehicle paintwork. Refer to your vehicle manufacturer's cleaning instructions.