ACPS-ORIS 047-761

ACPS-ORIS 047-761 Tow Hitch Instruction Manual

Brand: ACPS-ORIS | **Model:** 047-761

1. Introduction

This manual provides essential information for the safe and correct installation, operation, and maintenance of your ACPS-ORIS 047-761 rigid tow hitch. Please read these instructions carefully before installation and use, and retain them for future reference. This tow hitch is designed for specific vehicle models to enable towing trailers or carrying tow-ball mounted accessories.

2. Safety Information

WARNING: Improper installation or use can lead to serious injury or property damage.

- Professional installation by a qualified technician is highly recommended.
- Always adhere to the maximum D-Value, vertical load, and towable mass specified for this tow hitch and your vehicle. Never exceed the lowest rating of either.
- Regularly inspect the tow hitch for any signs of wear, damage, corrosion, or loose fasteners before each use.
- Ensure all connections to the trailer are secure and functional (e.g., safety chains, electrical connections for lights).
- Refer to your vehicle's owner's manual for specific towing guidelines and restrictions.

3. Package Contents

The ACPS-ORIS 047-761 Tow Hitch package typically includes:

- ACPS-ORIS 047-761 Rigid Tow Hitch
- *Note: Fasteners, wiring kits, and specific vehicle adapters may be sold separately.*



Image: A black protective cap with the 'ORIS' logo, designed to cover the tow hitch ball when not in use, protecting it from dirt and corrosion.

4. Specifications

Tow Hitch Type	Rigid Tow Ball
D-Value	9.1 kN
Vertical Load (Max)	75 kg
Towable Mass (Max)	1510 kg
Homologation	ECE7_011912
Estimated Installation Time	1 hour
Product Weight	20.5 kg
Country of Origin	Hungary

5. Compatible Vehicles

This ACPS-ORIS 047-761 tow hitch is specifically designed for the following vehicle models. Always verify compatibility with your exact vehicle specifications before purchase and installation.

- CITROËN Berlingo II (B9) - 1.2 PureTech 110 (2018)
- PEUGEOT Partner III Van (K9) - e-Partner (2021), 1.5 BlueHDi 75 (2019), 1.2 PureTech 130 (2019), 1.2 PureTech 110 (2019), 1.5 BlueHDi 100 (2019), 1.6 BlueHDI 100 (2018), 1.6 BlueHDI 75 (2018), 1.5 BlueHDI 130 (2018)
- CITROËN Berlingo Van (K9) - ë-BERLINGO (2023), ë-BERLINGO (2021), 1.5 BlueHDi 75 (2019), PureTech 130 (2019), 1.6 BlueHDi 100 (2018-2021), 1.6 BlueHDi 75 (2018-2020), 1.5 BlueHDi 130 (2018), 1.5 BlueHDi 100 (2018), PureTech 110 (2018)
- CITROËN Berlingo (K9, ER, EC) - ë-BERLINGO (2023), 1.6 HDi 92 (2018), ë-BERLINGO (2021), 1.6 BlueHDi 100 (2019), 1.2 PureTech 130 (2019), 1.5 BlueHDi 75 (2018), 1.2 PureTech 110 (2018)
- PEUGEOT Rifter MPV
- OPEL Combo E Van / Estate (X19, K9)
- TOYOTA PROACE CITY Van
- TOYOTA Proace City Verso

This list is not exhaustive. Always confirm fitment for your specific vehicle model and year.

6. Setup and Installation

Installation of a tow hitch requires mechanical expertise and specialized tools. For safety and compliance,

professional installation is strongly recommended.

General Installation Steps (Consult a Professional):

1. **Preparation:** Park the vehicle on a level surface, engage the parking brake, and disconnect the battery if required by vehicle manufacturer instructions.
2. **Access:** Depending on the vehicle, it may be necessary to remove parts of the bumper, trim, or exhaust system to access the chassis mounting points.
3. **Mounting:** Position the tow hitch frame according to the vehicle-specific instructions. Secure it to the designated chassis mounting points using the appropriate fasteners and torque specifications.
4. **Electrical Connection (if applicable):** If a wiring kit is being installed for trailer lights, connect it to the vehicle's electrical system following the kit's instructions.
5. **Reassembly:** Reinstall any removed vehicle components.
6. **Final Check:** Verify all bolts are tightened to the correct torque. Ensure the tow hitch is securely mounted and does not interfere with any vehicle components.

Estimated installation time: 1 hour. This is an estimate for experienced installers; actual time may vary.

7. Operating Instructions

Once the tow hitch is correctly installed, follow these guidelines for safe operation:

- **Before Each Tow:**
  - Ensure the trailer coupling is securely attached to the tow ball.
  - Connect safety chains according to local regulations.
  - Verify all trailer lights (brake, turn signals, running lights) are functioning correctly.
  - Check tire pressure on both the towing vehicle and the trailer.
  - Confirm the trailer load is properly distributed and secured.
- **While Towing:**
  - Drive at reduced speeds and allow for increased braking distances.
  - Avoid sudden maneuvers, acceleration, or braking.
  - Be aware of increased vehicle length and width when turning or changing lanes.
  - Periodically check the trailer and hitch connections during long journeys.

8. Maintenance

Regular maintenance ensures the longevity and safe operation of your tow hitch:

- **Routine Inspection:** Before and after each use, visually inspect the tow hitch for any signs of damage, cracks, excessive wear, or corrosion.
- **Fastener Check:** Periodically check all mounting bolts and nuts for tightness. Re-torque to manufacturer specifications if necessary.
- **Cleaning:** Keep the tow ball and surrounding areas clean from dirt, mud, and road salt.
- **Lubrication:** Apply a thin layer of grease to the tow ball to reduce friction and wear on the trailer coupling.
- **Protection:** When not in use, cover the tow ball with a protective cap (like the one shown in Section 3) to prevent corrosion and keep it clean.

9. Troubleshooting

If you encounter issues with your tow hitch, consider the following:

- **Loose Connection/Wobble:**
  - Ensure the trailer coupling is correctly seated and locked onto the tow ball.
  - Check all tow hitch mounting bolts for proper torque.
- **Unusual Noises (e.g., creaking, clunking):**
  - Inspect the tow ball and coupling for proper lubrication.
  - Check for any loose components on the hitch or trailer.
- **Difficulty Attaching Trailer:**
  - Ensure the tow ball is clean and free of obstructions.
  - Verify the trailer coupling mechanism is fully open and functional.

If problems persist or you suspect structural damage, discontinue use immediately and consult a qualified mechanic or the manufacturer.

10. Warranty and Support

For detailed warranty information, technical support, or to inquire about replacement parts, please refer to the official ACPS-ORIS website or contact your authorized dealer. Keep your purchase receipt and product model number (047-761) handy when seeking support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question