



Installation Kit for Cargo Area Drawer for Ford Ranger PHEV (2025+)

Before Installation

These instructions describe the vehicle-specific installation of the HSP installation kit (Part No. 42010) on the Ford Ranger PHEV, model year 2025 and later. The installation kit is used to mount the HSP cargo bed drawer and can be combined with the following models:

Item No. 42000-PHEV
Cargo Area Drawer,
Plastic Version

Item No. 42005-PHEV
Cargo Area Drawer,
Aluminum Version

The vehicle-mounted brackets are installed at existing mounting points. No additional drilling is required on the vehicle's body or cargo area. Drilling is required only at the base of the cargo area drawer.

IMPORTANT

Read the instructions completely before you begin. Check the contents of the package and protect the loading area, roll cover, and components from damage.

Preparation

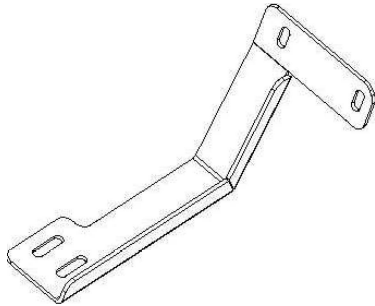
Completely empty and clean the cargo area. Open the roll cover, if present. Have the necessary hand tools ready. Store the removed original screws and tie-down eyes in an organized manner. To facilitate later alignment, it is recommended to tighten the fasteners only hand-tight at first.

MOUNTING

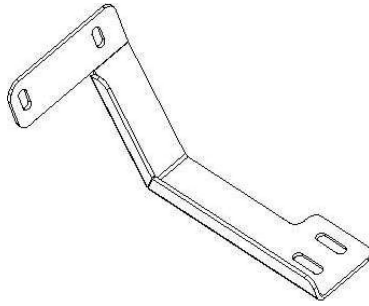
Careful, tension-free alignment of the mounting frame is crucial for a smooth-running and consistently reliable drawer slide.

Package Contents

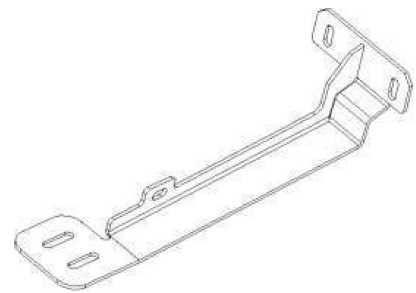
Before beginning installation, check to make sure that all of the components listed below are included and undamaged.



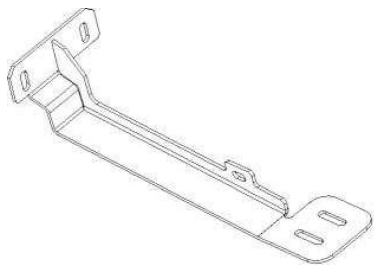
1. Front left bracket,
quantity: **1**



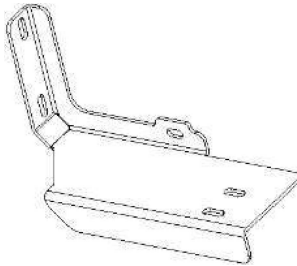
2. Front right bracket,
quantity: **1**



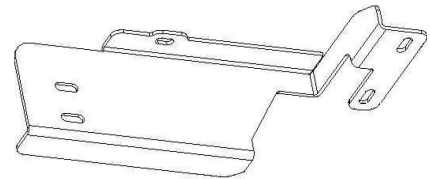
3. Center-left bracket,
quantity: **1**



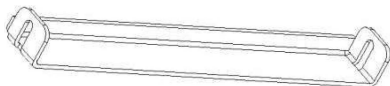
4. Center-right bracket,
quantity: **1**



5. Rear left bracket,
quantity: **1**



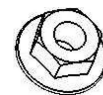
6. Rear right bracket,
quantity: **1**



7. Cross /Connecting Brackets: 2



8. Set of M8 x 25 screws,
quantity: **28**

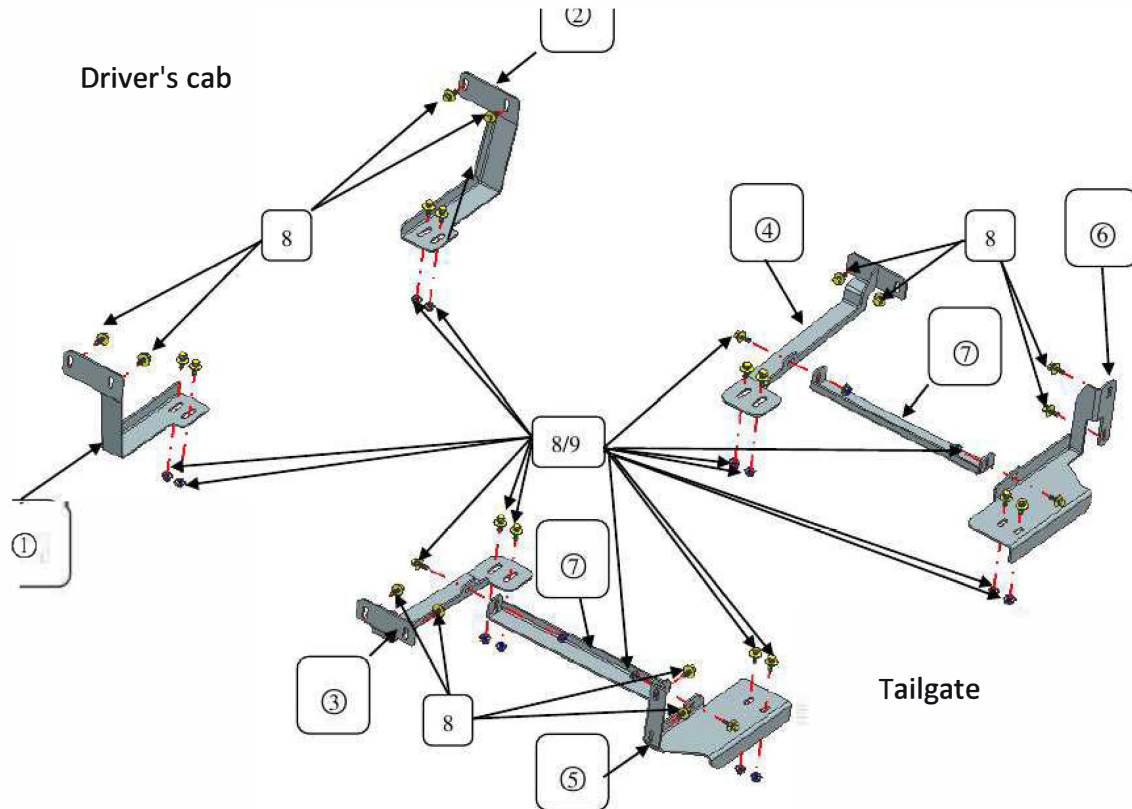


9. M8 flange nut,
quantity: **16**

Due to manufacturing tolerances, the shape and dimensions of individual components may vary slightly from the illustrations. The assignment and installation position remain unchanged.

Assembly Diagram

The sketch shows the arrangement of the brackets and fasteners included in assembly kit Item No. 42010. The part numbers correspond to the scope of delivery overview on the previous page.



NOTICE

Initially, install all brackets and fasteners by hand until they are snug. Only after assembly is complete should the frame be aligned so that it is centered, parallel, and free of tension, and then finally tightened.

Assembly Sequence

1. Prepare the mounting points
2. Install the left brackets
3. Install the right brackets and cross connectors
4. Position the drawer base and drill holes
5. Align, secure, and check that it functions properly.

1. Prepare the mounting points

Locate the standard mounting points on both sides of the cargo area. Remove any existing tie-down eyes or mounting screws only at the locations where the brackets will be installed. Keep the removed original parts for future use.



2. Install the left bracket

Install brackets 1 (front left), 3 (center left), and 5 (rear left) at the designated original mounting points. Use the screw sets (8). Make sure that all contact surfaces are in proper contact and that no cables, trim, or roll cover components are pinched.



TIP

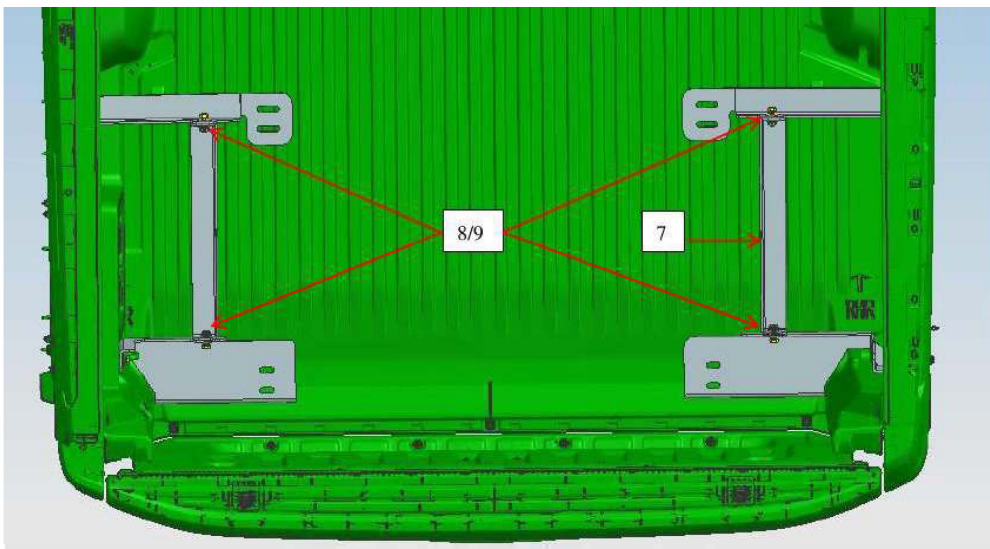
Tighten the screw connections only slightly at first. This leaves enough play for later alignment.

3. Install the right-hand brackets and cross connectors

Install brackets 2 (front right), 4 (center right), and 6 (rear right) in the same manner as on the left side of the vehicle. Use the sets of screws (8) and initially tighten the fasteners just hand-tight.



Next, connect the opposite brackets to the two cross /connecting brackets (7). Secure them with sets of screws (8) and flange nuts (9). Align the entire mounting frame so that it is centered and parallel to the loading area.



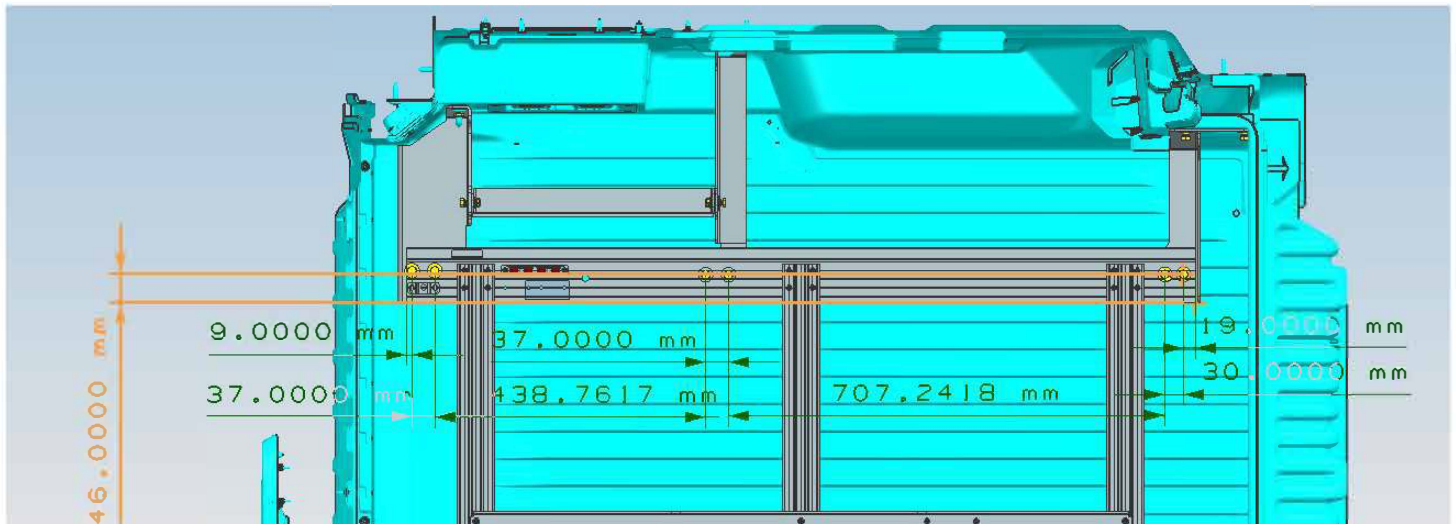
CONTROL

The mounting frame must lie flat and must not be under tension. Before proceeding to the next step, check that it is positioned symmetrically in the cargo area.

4. Place the drawer base in position and secure it

Place the base of the cargo area drawer onto the fully aligned mounting frame. Transfer the mounting positions to the drawer base. Mark the drilling points and drill the required (2) 10 mm mounting holes according to the dimensional sketch below.

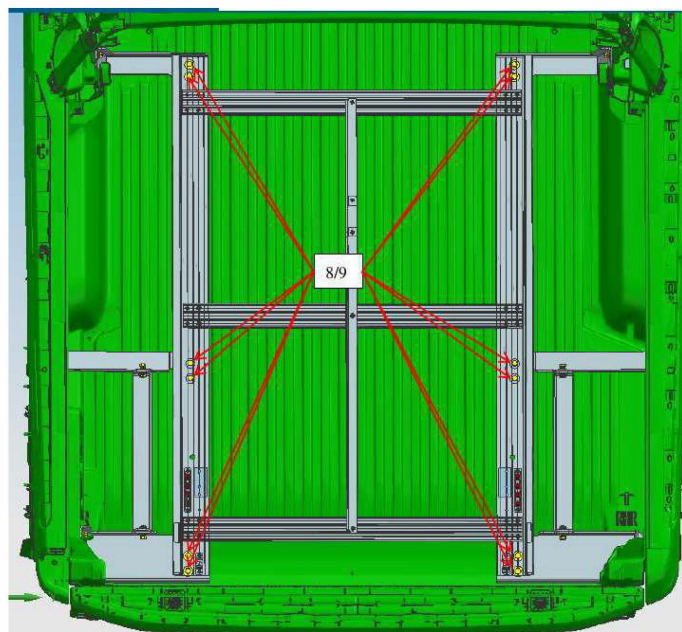
Drilling Positions / Dimensions



ATTENTION

The drill holes are intended solely for the base or frame of the cargo area drawer. Do not drill into the vehicle's body or cargo area.

Position of the drawer base on the mounting frame



Secure the unit at the marked positions using the screw sets (8) and flange nuts (9). Before tightening the screws completely, check the center alignment once more.

5. Align, Tighten, and Test for Proper Function

Attach the drawer base to brackets 1 through 6 using the screw sets (8) and flange nuts (9). Align the drawer symmetrically with the loading area. Only once the frame is installed without any tension and the drawer slides freely should all fasteners be tightened evenly and securely.



Final Inspection

- Fully extend and retract the drawer—without jamming or rubbing.
- Brackets and cross-connectors must be flush and free of tension.
- Check that all screw connections are secure.
- Check the operation of the roll cover, tailgate, power outlets, and tie-down points, if equipped.
- After a short test drive and regularly during operation, inspect all fasteners and retighten as needed.

CARE

Use mild soapy water for cleaning. Do not use harsh or abrasive cleaners. Repair any damage to coated metal parts promptly.

Installation Complete

When installed correctly, the cargo bed drawer sits securely, centered, and seamlessly integrated into the cargo bed of the Ford Ranger PHEV. The following reference images show the installed aluminum version as well as the plastic version.



Item No. 42005-PHEV - Aluminum version · Installed and extended in the Ford Ranger PHEV.



Item No. 42000-PHEV - Plastic version · Installed and extended in the Ford Ranger PHEV.

DONE

Before using the equipment for the first time, check all fasteners again. Always secure cargo properly during transport and observe the permissible load limits.



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Please contact us if you need assistance

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