





SUPER RFS

SPECIFIC INSTALLATION INSTRUCTIONS

1) Install Handle

<p>Parts Needed:</p> <ul style="list-style-type: none">Spring2x M6x302x M6 NutsTurquoise Handle		
<p>Insert handle into clamp and install nuts and bolts.</p>		
<p>Insert spring into hole where thumb lock is located. Using a small screwdriver, press the spring into the hole and pull back thumb lock until spring catches onto the tab as shown.</p>		

2) Install Swing Arm into Hitch

Install the Swing Arm into the hitch along with the ½ Inch Hitch Pin (Provided). Loosely tighten the Anti-Wobble System. Loosely attach the U-Bolt Hitch Clamp.



3) Install Side Plates

Parts Needed:

4x M12 Nylock Nuts

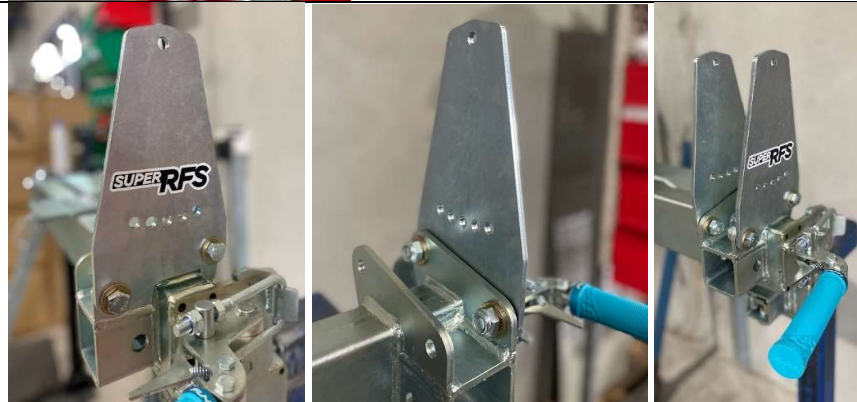
8x M12 Washer

4x M12x30mm Bolts

2x Side Plates



Install each side plate with the M12x30 bolts and washers on either side. Loosely install the nuts on each bolt. Side plates are installed on the outside of the connection plates.



4) Install Upright

Parts Needed:

2x M10 Nylock Nuts

4x M10 Washer

4x M10x90mm Bolts

Upright Post



Place the upright between the loose side plates. Install the top bolt with washers on either side. Loosely attach the nut.

Note: Ensure the holes in the upright for the rear wheel bar are facing away from the car.



Install the bottom bolt. There are multiple holes available to get the rack sitting as close to your vehicle as possible OR lean back to allow better access when opening doors. **All positions are capable of carry the same load.**



Tighten each bolt just before firm. Ensure the upright is sitting vertical then complete tightening of all 4 bolts. Note: They can be loosened when the rack is fully assembled if adjustment is required.

ENSURE ALL BOLTS ARE TIGHT BEFORE USE. PERIODICALLY CHECK TIGHTNESS.

5) Install Rear Bar / Top Mount Bar / Wheel Baskets

Follow the Video Instructions of our standard rack to complete rack set up.

<https://www.youtube.com/watch?v=Pvq0OR3xs6w>



6) Tighten Anti-Wobble System & Hitch Clamp

Once the rack is complete tighten the Anti-Wobble System.

Located on the bottom of your rack is a 24mm bolt, once fitted into the tow bar tighten the bolt to 30Nm (22lb-ft)

If a torque wrench is not available use the provided spanner to tighten the bolt until the free play between the pivot and tow bar is removed, then tighten the bolt a further two complete revolutions.

Over tightening may cause damage to the mechanism resulting in the anti-wobble to be non-functional.



Install the Hitch Clamp.
As the Super RFS can carry large loads. We recommend using an additional Hitch Clamp (provided) to further secure the rack to the car. This creates an extremely firm fit to your hitch when coupled with our Anti-Wobble System.
Install the U-Bolt as shown and tighten both sides one at a time until firm.
Secure the additional nuts to help stop first nuts from loosening.



7) Check Tension of U-Bolt Clamp

Once your Swing Arm is complete. Check the tension of the U-Bolt Clamp. This clamp is tensioned in the factory but needs to be **PERIODICALLY CHECKED.** When in the latched position. Loosen the nuts at the front of the clamp. Tighten the nuts closest to the handle to tighten.

