

# INSTALLATION MANUAL

PRODUCT: RECOVERY POINTS  
MODEL: NISSAN NAVARA (2015-)  
PART NO: 2D.4109.1



## WARNING!

In order to reduce the risk of severe injury or property damage: Before installation and use of this product read the whole procedure, paying special attention to the safety notice and installation notice! Upon installation or maintenance of this product it is necessary to use protective glasses. Check integrity of the design and torque settings of fasteners in each 1000km of the vehicle usage. Do not use this product if there is any damage to the design or fasteners!

## RECOVERY POINTS NISSAN NAVARA

<b>Item:</b>	2D.4109.1
<b>Make:</b>	Nissan
<b>Model:</b>	Navara
<b>Year of manufacture:</b>	2015-
<b>Material:</b>	Steel
<b>Dimensions:</b>	300x200x150
<b>Weight:</b>	6 kg



## SAFETY NOTICE

- \* The RIVAL recovery points are designed to compliment the use and design of the specified vehicle under conditions specified by the car manufacturer.
- \* While driving the vehicle at any speed, collision with any other vehicle, animal or object must always be avoided.
- \* The operation of a vehicle where the recovery points are not properly attached and fastened to the vehicle, or where it has been damaged, must be avoided at all cost.
- \* It is recommended that you carry out regular inspections of all fittings.
- \* It is not allowed to load recovery point with force of more than that specified herein.

## INSTALLATION NOTICE

- \* The recovery points should be mounted in strict compliance with this procedure in specialized service centers.
- \* During installation it is required to use personal protective equipment.
- \* Do not install this recovery points onto the vehicle models other than those specified herein.

## REQUIRED TOOLS

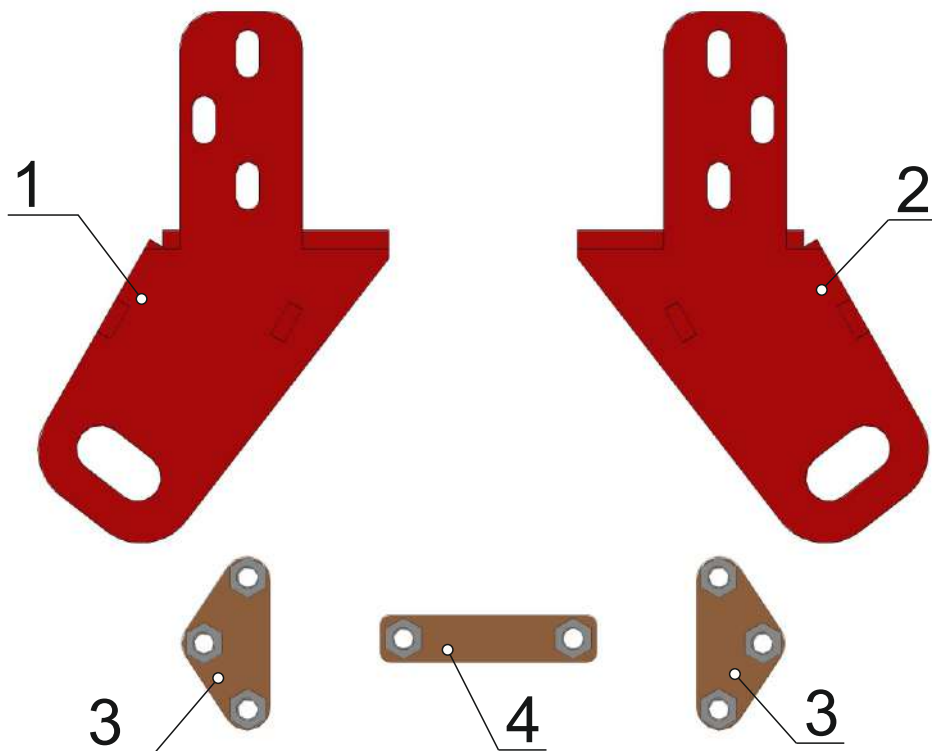
- \* Basic tool kit;
- \* Angle grinder.

## TORQUE SETTINGS

- \* M12 77 N·m

## PARTS LISTING

1. Left towing loop.....	Qty 1
2. Right towing loop.....	Qty 1
3. Captive pin 3xM12.....	Qty 2
4. Captive pin 2xM12x1,25.....	Qty 1
5. Bolt M12x1,25x40.....	Qty 2
6. Bolt M12x40.....	Qty 6
7. Washer 12.....	Qty 8





## INSTALLATION PROCEDURE



1. Open the hood.
2. Disconnect the minus terminal from the car battery.



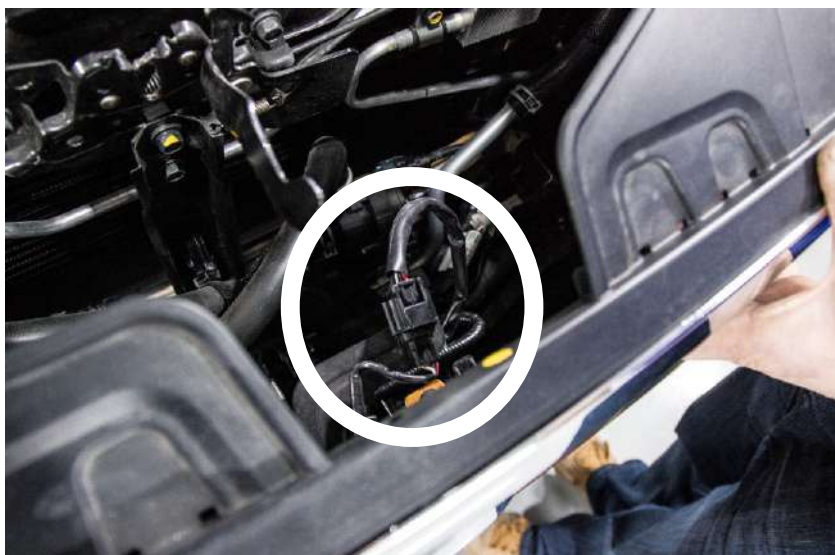
3. Remove clips of radiator grille in the upper part.



4. Near headlamps, remove clips of radiator grille on left and right.



## INSTALLATION PROCEDURE



5. Detach the front chamber.



6. Carefully dismount the radiator grille by snapping off snaps in the lower part.



7. Remove clips which fasten the bumper.



## INSTALLATION PROCEDURE



8. Screw out self-attack screws fastening the bumper in arches on left and right, two on each side.



9. Screw out 4 bolts which fasten the bumper skirt central part. Remove the bumper skirt central part.



10. Screw out bolts fastening the lateral part of bumper skirt on the car left and right sides, two on each side.

## INSTALLATION PROCEDURE



11. From the bumper inside, screw out 2 nuts which fasten the bumper skirt lateral part, and dismount the bumper skirt lateral part.



12. Carefully bend out plastic underwing flaps on the left and right sides of the car, and screw out self-attack screws which fasten the bumper.



13. Dismount the bumper. Pull the bumper edge with snapping off snaps, moving from the bumper margin to the centre.

14. \* Detach hose from the headlamp washer.

*\*Check that the washer tank is empty.*



## INSTALLATION PROCEDURE



15. Dismount dampers.



16. Remove clips fastening the plastic dust caps.



17. Dismount plastic dust caps on left and right.



## INSTALLATION PROCEDURE



18. Remove clips which fasten the air intake. Dismount the air intake.



19. Screw out 4 bolts of the frame stiffener fastening. Dismount the stiffener.



20. Screw out 2 bolts which fasten the standard towing eye. Dismount the towing eye.

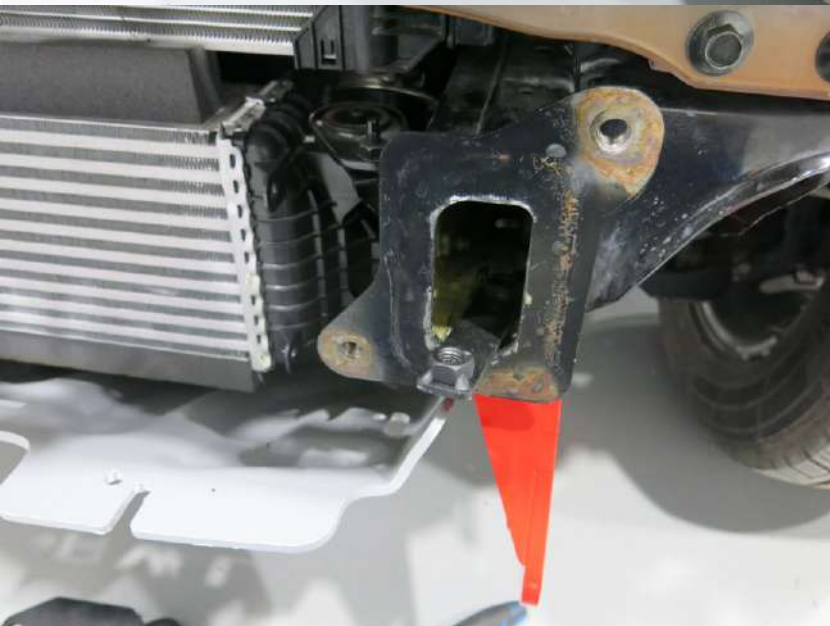
## INSTALLATION PROCEDURE



21. Insert captive pins 3xM12 (item.3) into the car frame on left and right.



22. Mount towing eyes (item 1 and item 2) on the car frame. Fasten with bolts M12x40 (item 6) and washers 12 (item 7).  
Do not tighten thread connections.



23. On the car left side, insert captive pin 2xM12x1,25 (item 4) into the frame.  
24. Fasten left towing loop (item 1) to the captive nut (item 4) with bolts M12x1,25x40 (item 5) and washers 12 (item 7). Tighten all thread connections.



## INSTALLATION PROCEDURE



25. Fasten the towing loop (item 2) in lower part with standard bolts which fasten the towing eye.



26. Mount the standard bumper.  
27. Mount the radiator grille.



**Before operating a vehicle fitted with a RIVAL hidden winch mounting bracket:**

- make sure that all screw joints are tightened;
- check all electrical wiring attached to winch.

