

# Installation Instruction

Part №: **PG1002**

## NUDGE BAR

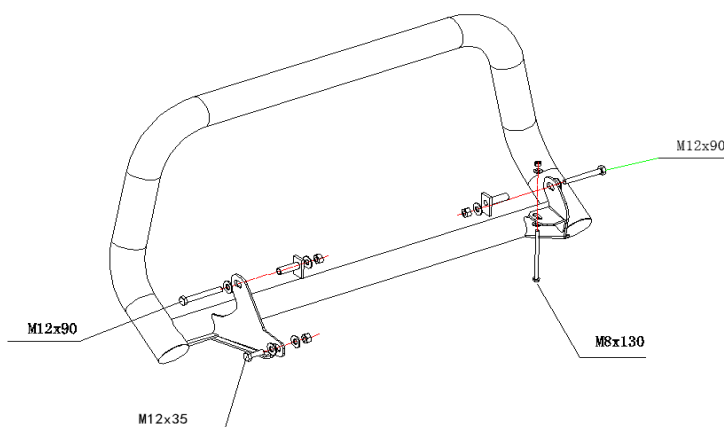
### FITTING INSTRUCTION SHEET

Model:        **2019+ Ranger MY19 XLT 2/4WD**

### COMPONENTS

Qty	Fitting Kit
2	M12 x 90 Bolt
1	M12 x 35 Bolt
6	M12 Flat Washer
3	M12 Nyloc Lock Nuts
1	M8 x 130 Bolt
2	M8 Flat Washer
1	M8 Nyloc Lock Nuts
2	Tube Spacer Washer

Qty	Product
1	Nudge Bar



### REMARK:

Tube Spacer Washers do not require for 2020+ Model

### INSTRUCTIONS

1. Remove plastic skirt, (6 x screws) and steel sump guard, (4 x bolts)

Note: Plastic skirt & screws are no longer required.

2. Insert M12 x 90 bolts with flat washers into the driver and passenger chassis holes (from the inside).

Note: If required, the plastic splash guards can be removed for easier access (2 x plastic push bolts).



3. Insert tube spacer washer into the driver and passenger chassis holes and over the M12 bolts (from the outside).

Note: Leave end of bolts flush with face of tube spacer washer & replace plastic splash guards, if removed in step 2.

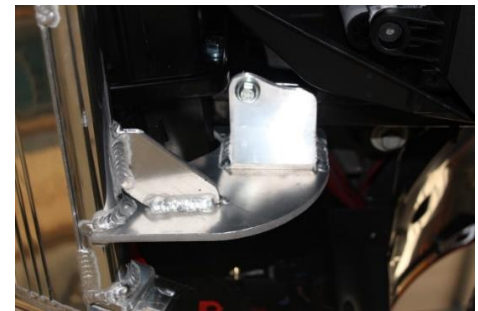


4. Lift bar into position and slide M12 x 90 bolts through alloy side plates.

Passenger Side: Fit M12 x 35 bolt with flat washer through rear hole. Fit M12 flat washers & nyloc nuts to M12 bolts.



5. Driver side: Fit M8 x 130 bolt with flat washer through hole in mount plate and up through chassis. Fit M8 flat washer and M8 nyloc nut.



6. Driver side: Fit M12 flat washer & nyloc nut to bolt.

Refit steel sump guard with original bolts.

Align bar with vehicle and tighten all bolts.

Note: Torque setting for M12 bolt – 77Nm  
M10 bolt – 44Nm  
M8 bolt – 22Nm



## NOTES

- Check that the kit contents are complete and undamaged prior to installation. Kit contents must be replaced with specified accessory components.
- Do not attach the bar to the vehicle using anchorages not intended for this purpose.
- Do not use the bar for any vehicle other than those specified by the bar manufacturer.
- Do not remove labels from the bar.
- Do not modify the structure of the bar in any way.
- We recommend that a rust preventative is applied where holes are drilled.
- The use of an alloy polish such as 'Auto Sol' is recommended for extra shine, however hot soapy water will also clean well.