

# Kaymar

## Fitting Instructions



Vehicle **Patrol GU4**  
Year  
Type **Wagon**  
Part **Rear Bar**

### Applicable to Part Numbers

K3550, KITGU4-LIB, KITGU4-LIB-R-JCD

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## IMPORTANT - BEFORE COMMENCING INSTALLATION

Please verify the part number corresponds with the list above.

**Read through these instructions and check items in the supplied fitting kit matches the attached list.**

Every effort is made to ensure instructions are as accurate as possible at the time of publishing however work should not be commenced until the document has been thoroughly read, measurements checked and all components in the package verified as complete. Kaymar has used reasonable care in preparing the information included in these documents, but makes no representations or warranties as to the completeness or accuracy of the information. Information is supplied upon the condition that the persons receiving the information will make their own determination as to its suitability for their purposes prior to use. Kaymar assumes no liability whatsoever for any damages incurred by you resulting from errors in or omissions from the information included herein. Kaymar reserves the right to make changes without further notice to any products to improve reliability, function or design.

### NISSAN GU SERIES 4 10/04+

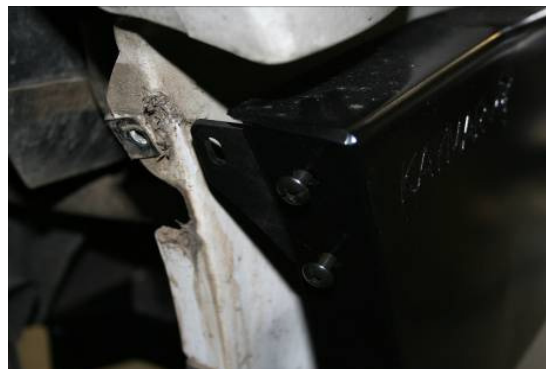
1. Remove original rear bumper and towbar ( If fitted )
2. Make sure the sides of the chassis rail are straight up and down and the large welded lug on the side of the chassis rail must be bent outward slightly to allow the arms of the rear bar to fit past them.
3. Check that the weld joint between the chassis rail and the chassis crossmember is flat and smooth. (on some vehicles this weld joint is very rough and will not allow the bar to sit straight, when fitted). Grind off until the weld is flat.
4. Undo the exhaust bracket closest to the rear of the vehicle and allow the exhaust to hang freely.
5. Fit the chassis insert plates with two 12mm x 35 bolts welded to them, into each chassis rail. **DO NOT DROP BOLTS INTO HOLES.**



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6. Fit the bar onto the chassis slowly and evenly taking care not to hit the side wings against the body.
7. Fit the four 14mm bolts and washers through the chassis side plates first. **DO NOT TIGHTEN.**
8. Fit the bolts on the chassis insert plates down through the chassis holes and rear bar arm holes.
9. Fit the four nuts and washers to these 12mm bolts in the bar arms. Fit two 3mm thick, long spacer plates in between the bottom of the chassis and the top of the bar arms. These must be fitted to allow the bar arms to clear the weld on the chassis crossmember. The spacers are notched to fit around the bolts coming down through the chassis.
10. Tighten the 12mm nuts and check that the bar side wings line up evenly each side on the vehicle. The 5mm thick spacers can be used to compensate for different body heights on either side. (Replace the 3mm spacer with a 5mm spacer).
11. Check the two holes in the centre of the rear bar face, to see if there is a gap between the inner face of the bar and the chassis box section. If so, fit the 1mm thick spacers (two may be required) to fill this gap.
12. Slightly loosen the four 12mm nuts underneath the bar arms and then tighten the two bolts in the outside face of the bar.
13. Drill 13mm hole through bracket above tow hitch (through underside of chassis cross member).  
Fit 2 x M12 bolts on wire through chassis and fit nuts, spring and flat washers.
14. Tighten the four bottom nuts and then the four bolts in the chassis sides.
15. Fit mudflap extension plate to the inside top of the side wing end plate using two M6 pan head screws. Fit mudflap to the end of the rear bar side wing using original hardware.
16. Apply a thin bead of silicone along the top of the bar and fit the chequer plate and plastic strip using the 6mm coach bolts supplied.



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17. Wire up LED lights using wiring diagram, for reverse you will need to splice wire in behind L/H side tail light. Feed wire down through body and out through rubber grommet. Splice in another wire for R/H side.

Cut off bulb housing and add terminals

After Plug

Reverse - Red/Blue - Black

Tail - Green/White - Brown

Stop - Green/Yellow - Red

L/Hand Indicator - Green - Yellow

Earth - Black - White



Before Plug

Reverse - Red/Blue - Black

Tail - Green/White - Brown

Stop - Green/Yellow - Red

R/Hand Indicator - Green/Red - Yellow

Earth - Black - White

18. Re-fit the exhaust bracket. Some vehicles may need spacer washers to lower the pipe to miss the bar brace.

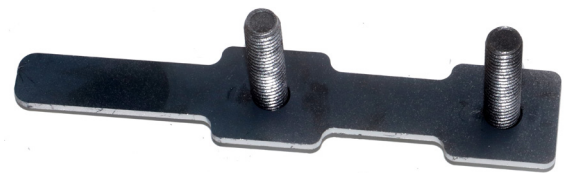
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### BK3550 GU SERIES 4 REAR BAR

QUANTITY DESCRIPTION

4	BOLT M14 x 35 x 1.5
4	WASHER FLAT M14 X 32 HD
4	WASHER SPRING M14
2	BOLTS ON PLATE - 2 X M12 X 40 X 1.75
2	BOLT M12 X 35 X 1.25 FINE THREAD
2	BOLT ON WIRE M12 X 30 X 1.75 150 MM WIRE
8	WASHER FLAT M12 X 30 HD
8	WASHER SPRING M12
6	NUT M12 X 1.75
2	PACKER 5MM 270 X 43 GU
2	PACKER 3MM 270 X 43 GU
1	MUD FLAP EXTENSION GU LHS
1	MUD FLAP EXTENSION GU RHS
4	ROOF BOLT PAN HEAD M6 X 20 (GU) (PLATES BLACK)



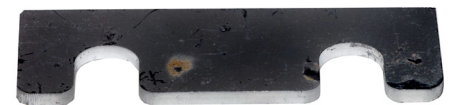
*bolts\_on\_plate\_2x\_M12x40x1.75*



*bolt\_on\_wire\_M12x30x1.75\_150mm\_wire*



*spacer\_5mm\_GU*



*spacer\_3mm\_GU*



*mud\_flap\_extension\_GU\_left\_and\_right*