

# OzBar 

Vehicle PatrolGU1
Year
Type Wagon
Part Rear Bar

## Applicable to Part Numbers

OZ1021, OZZIIGU1, OZXIIGU1PJ CD

## IMPORTANT- BEFORE COMMENCING INSTALATION

## Please verify the part number coresponds 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 representationsorwarranties 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 detemination as to its suitability for their purposes prior to use. Kaymar assumes no lia bility whatsoever for any damages inc urred 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 1 OZBAR

1. Remove the Nissan bumper bar including all mounting brackets.
2. For the best final finish mask up around door hinges and under flares. Paint this area satin black. (refer photos fig 1,2,3,4)
3. Using Loctite 454 glue rubber strips to the top of wing. (Refer Fig. 5)
4. Loosen the tow bar only leaving the two centre bolts in place. Remove two bolt plates from inside the chassis. These will not be reused.
5. Fit the plate with four holes to the centre of the chassis using $M 12 \times 30 \times 1.25$ bolt, spring and flat washers.
NOTE: Plate with two holes should be towards the top.
This is to support the barand must be properly in place.

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Fig. 1


Fig. 3


Fig. 5


Fig. 2


Fig. 4


Fig. 6

6. With the assistance of a second person. Lift the OzBar on to the vehicle. Locate the M14 bolts, spring and flat washers through the side plates in the bar and into the captive nuts in the chassis.
7. Lift the bar up towards the body until a gap of approximately $15-20 \mathrm{~mm}$ is achieved along the top side of the wing a nd the body.

## Tighten all four bolts.



Fig. 7
8. Fit the two bolt plates into the inside side of the chassis and drop down through the rearmost hole. Fit the wing brace to the chassis using M12 1.75 nuts, flat and spring washers. (Refer fig. 6)

## Do not tighten

9. Fit M12 bolt on wire down through inside of chassis out through forward most hole in the wing brace. Secure using M12 flat, spring wa shers and M12 x 1.75 nuts. (Refer Fig. 7)
10. Fit $\mathrm{M} 10 \times 30 \times 1.5$ bolt with M12 spring and flat washers through the wing brace into the bracket welded to the inside of the barwing. Hold using M10 wizz nuts. (Refer Fig. 8)

## Do not tighten



Fig. 8
11. Fit M12 $\times 35 \times 1.75$ bolts and washers up through the wing brace in to theOzBar.
Secure using M12 flat and spring washers, M12 x 1.75 nuts.

## Tighten ALL bolts

12. Fit $\mathrm{M} 12 \times 35 \times 1.75$ bolt with large laser cut flat washer through the centre of the barinto the spacer plate. Secure using M12 nut, spring and flat washers.


Fig. 9

## Sec urely tighten

13. Refit mud flaps to OzBar using M6 screws and wizz nuts.
14. Hold mud flap against top of the wing and drill out to 7 mm . Secure using M6 screw and nut. (Refer Fig. 10)

## Raylinal Fiung instrictions

16. Using the original plastic mud flap infill mark down 120mm and cut off the bottom section. Refit to vehicle and mud flap using original hardware.
(Refer Fig. 11, 12)
17. Fit the tread plate using the sta inless steel hex head sc rews supplied.
18. If carriers or jerry can holders are to be fitted please see the separate instructions enc losed.


Fig. 10


Fig. 11


Fig. 12
19. Splice wiring for the LED lights into the trailer wining ha mess following the table below:
FUNCTION
STOP
TAIL
REVERSE
EARTH
RH INDICATOR
LH INDICATOR

```
TRAILER HARNESS WRE
RED
BROWN
BLACK
WHITE
GREEN
YELLOW
```

LED WRE
GREEN/PURPLE
RED
GREEN/BROWN
BLACK
GREEN
GREEN

NOTE: The REVERSE will need to be spliced in behind the LH TAIL LIGHT

## OzBar Nissan Patrol GU1

## Bolt Kit

| 4 | x | M $14 \times 35 \times 1.5$ bolts |
| :---: | :---: | :---: |
| 4 | X | M14 flat washers |
| 4 | x | M14 spring washers |
| 6 | x | M $12 \times 35 \times 1.75$ bolts |
| 4 | x | M12 $\times 30 \times 1.25$ bolts |
| 20 | X | M12 flat washers - HD |
| 16 | x | M12 spring washers |
| 2 | $x$ | M12 bolt on wire M12 $\times 35 \times 1.75$ |
| 12 | $x$ | M12 $\times 1.75$ nuts |
| 2 | $x$ | M12 $\times 45$ bolt plates |
| 4 | $x$ | $\mathrm{M} 10 \times 30 \times 1.5$ bolts |
| 4 | X | M10 flat washers |
| 4 | X | M10 spring washers |
| 4 | X | M10 wizz nuts |
| 4 | X | M6 20 roof bolts |
| 4 | X | M6 wizz nuts |
| 2 | X | large M12 la ser c ut washers |
| 1 | X | Centre support plate |

