



**WORLD'S BEST
ALLOY BULLBARS**

**Strongest Built
Australian Made
Lifetime Warranty**

PN:BN220SY



Fitting Guide & Owners Manual Nissan Qashqai J11 Series 2 9-17 on

Big Tube Bar
VEHICLE FRONTAL PROTECTION SYSTEM (VFPS)
FOR AIR BAG & ADR COMPLIANT VEHICLES



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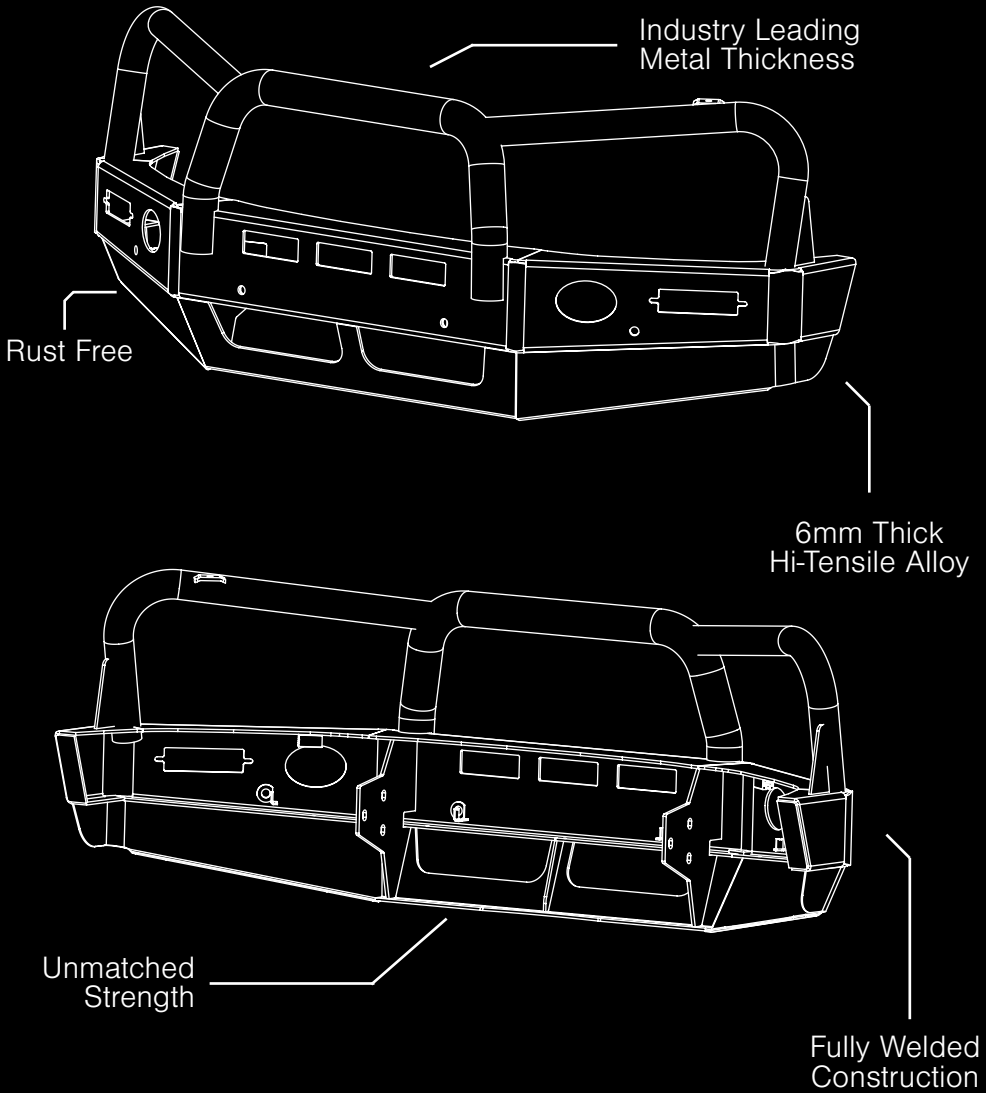
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The Features of ECB



ECB's Benefits

Built to Perform - Not to a Price

ECB are proud to claim that their channels are not jigsaw puzzles that are bolted together, or even multiple sections welded together. Where any welding is required, it is done to the highest standards by qualified welders, not machines.

Anti-Corrosive Nature of Alloy

The composition of ECB's alloy has a very high resistance to corrosion. Rust not only looks unappealing but greatly reduces the strength of the metal. Rust can and will weaken the structural integrity of a steel bullbar effectively rendering it useless over time.

Australian Made

Established in 1971, we utilise over 46 years of experience designing, engineering and building products in Australia to suit Australian conditions. We can ensure the best quality controls and help support the local economy and employ over 90 proud Australians.

Weight Saving Benefits

An ECB alloy bullbar is typically half the weight of a steel bullbar. Unnecessary suspension upgrades are not required. The reduced weight also contributes to increased fuel economy and less wear and tear on tyres, suspension and braking components.

Welds That Work

ECB uses only the strongest welds and welding techniques to ensure every product is as structurally sound as possible. MIG (Metal Inert Gas) welding techniques are employed ensuring the welds are as thick as the thickest section of alloy's being joined together.

Lifetime Warranty

ECB provide a lifetime warranty and consumer guarantee on all of our manufactured products. This guarantee highlights the confidence in our ability and provides complete peace of mind for your purchase for the lifetime you own your vehicle.

Product Care

Polished Products

Being a premium mirror polished finish, regular maintenance will be required to keep that iconic ECB shine. We recommend using our own brand of Aluminium Polish, This formula has been tried and tested and in our opinion is the world's best standard.

Directions: Apply a small quantity of Aluminium Polish to a clean soft cloth and rub the metal surface. The longer the rubbing the brighter the surface becomes. Wipe off Aluminium Polish with clean soft cloth. Also suitable for motorised buffing machines. **Note: There are more specific details on the polish bottle. Please read before use.**

Powdercoated Products

Our powdercoated finishes are very low maintenance, Infact there is actually very little you will ever need to do for this product. Just clean it as you would your car and it will stay looking good as new.

ECB Aluminium Polish

When you're looking for that showroom finish look for your polished automotive products, you can depend on the no compromise quality of East Coast Bullbars Aluminium Polish. This specifically designed product is the best polish available and we guarantee that this \$#!+ works. With over 40 years of manufacturing polished alloy products we have trialled a large range of different polishes on the market and believe without a doubt that nothing beats the finish quality of East Coast Bullbars Aluminium Polish.

East Coast Bullbars Aluminium Polish is excellent for use by hand and is ideal for polished bullbars, nudge bar and stainless steel products. This polish will clean, polish and protect your product from the elements whilst bringing your products back to that showroom finish look.



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Stage 1

- Test drive vehicle to ensure all driver assists are correctly working and to gauge effectiveness. Park on a flat level surface.
- Apply parking brake and lift bonnet.
- Unwrap ECB Protection bar and disconnect mounts. Discard bolts.

Stage 2

- Remove (4) four push pull plastic clips from top of grille
- Unplug camera
- Pull grille forward at bottom whilst unclipping lower clips to remove.



Stage 3

- From top of bumper between headlights, remove (4) four push / pull clips.



Big Tube Bar

Stage 4

- Remove (1) one screw from bottom of flare. Carefully pull flare away from bumper to release clips back up to bumper guard join.



Stage 5

- Remove (6) six screws and (6) 10mm head bolts from underside of bumper.
- Unplug fog lights and sensors. Remove bumper cover.

Stage 6

- Remove sensors and wiring from the bumper cover.
- Remove sensor housing from bumper to allow wiring harness to protrude through when refitting the bumper.
- Install sensors into plastic clips provided. Use a zip tie across rear of plastic clip to firm up fitment.
- Zip tie harness into bumper ready for fitment.



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Stage 7

- Remove camera (if fitted) from rear of grille.
- Relocate camera to center of Protection bar. Ensure camera is in center of hole in channel and attach using (2) two self-drilling screws (supplied).



Stage 8

- Remove foam pad from bumper reinforcement.



Stage 9

- Disconnect horn.
- Release wiring harness from rear of bumper support and pull forward to allow wiring to pull forward to Protection bar.

Big Tube Bar

Stage 10

- Remove (1) one 10mm head bolt from lower cooler

Stage 11

- Splice ECB wiring harness into wiring harness behind headlight using cable locks (supplied). Ensure harness is clear of sharp edges and moving parts.

Stage 12

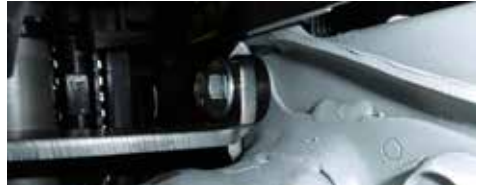
- Place nut onto tow hook. Install tow hook (supplied) into bumper support. Wind tow hook completely into bumper support. Unwind tow hook by two turns. Finger tighten nut to bumper support, to be fully tightened at a later stage.



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Stage 13

- Remove (7) seven 13mm nuts from front of chassis rails and take off reinforcement.
- Remove inside top bolt from bumper support to chassis rail.
- Slide ECB steel mount in over reinforcement. Refit with original nuts and (1) one M10 x 30 bolt, spring washer, flat washer and 8mm steel washer (per side).



Stage 14

- Using mount as a guide, drill hole in lower chassis rail.
- **Blow filings clear and treat all exposed metal with a rust inhibitor.**
- Install (1) one M10 x 30 bolt, flat washers and spring washer and nut (per side).
- TIGHTEN ALL BOLTS.



Stage 15

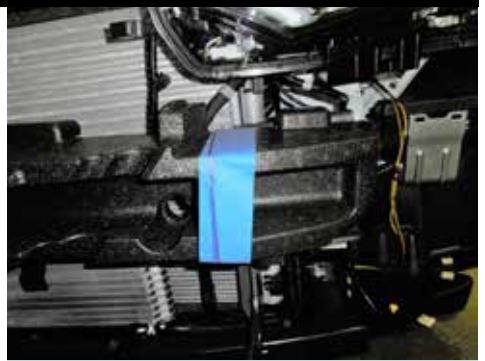
- Turn tow hook away from the ECB steel mount approximately 45 degrees. Tighten nut to lock into position. Check position against cut out in protection bar to ensure access.



Big Tube Bar

Stage 16

- Trim foam pad and air dams to fit around steel mounts. Refit foam pad and air dams.



Stage 17

- Remove horn from radiator support. Relocate horn to top of bumper support using (1) one M6 x 30 bolt, flat washer and spring washer.
- Connect wiring harness. Run wiring harness across the top front of the bumper support.



Stage 18

- Find bumper cut template with this instruction. Check scale to ensure correct sizing.
- Using sharp scissors or similar, carefully cut the template from the page.
- Tape front of bumper to stop damage to remaining area when cutting.
- Using template as a guide, mark bumper ready for cut.



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Stage 19

- Check marked cut lines for correct.
- Check marked cut lines for correct. (no this is not a typo. Check twice, cut once correctly.)
- Neatly cut sections of bumper within marked cut lines. Clean edges as this is a finished cut.
- Drivers side of bumper cut shown. NOTE: Extra taken from bumper to allow access to tow hook



Stage 20

- Refit bumper to vehicle as per reverse of stages 2 to 5.
- Ensure Wiring harness for sensors, lights and camera are accessible to the outside of the bumper. NOTE: Wiring can come through the same hole as the mounts.



Stage 21

- Fit ECB LED indicator / park lights into protection bar as per instructions supplied with the LED indicator kit.
- **NOTE: Ensure park light is to top.**



Big Tube Bar

Stage 22

- Attach 6mm clip lock trim (supplied) to top and lower skirt of ECB protection bar. NOTE: Trim off lower edge on an angle so trim will sit flush with lower corner and lower leg of protection bar.



Stage 23

- Install ECB protection bar to front of vehicle using (6) six M12 x 40 bolts, flat washers, spring washers and nuts.
- Align ECB protection bar to front of vehicle and tighten all bolts
- Install black plastic plugs into holes in side of bumper.



Stage 24

- Connect and test lights and sensors for correct operation.
- Test drive vehicle to ensure all driver assists are correctly working.

Final Checks & Fitting Kit

Ensure Number Plate is Clearly Visible

Note: When fitting/refitting the licence plate to the vehicle, ensure there is no obstruction to licence plate vision in accordance with local authorities. If required relocate licence plate to an alternate location.

Further VFPS Notes

1. Do not attach VFPS to the vehicle using anchorages not intended for this purpose (e.g. engine mounting bolts).
2. Do not use this product for any vehicle make or model, other than those specified by the VFPS manufacturer.
3. Do not remove the plaque or label from the VFPS.
4. Do not modify the structure of the VFPS in any way.
5. No accessory or fitment should project forward of the VFPS forward profile.
6. **Insure these instructions are left with the vehicle owner and/or operator.**

Important Information

Periodically check bolts and nuts for correct tightness, especially if traveling on rough roads.

Fitting Kit

1 - Pair ECB steel mounts	2 - M10 x 1.5 nuts
2 - 10 x 30 washer 8mm thick	1 - M6 X 30 bolt
1 - M24 Tow hook	1 - M6 flat washer
1 - M24 nut	1 - M6 springwasher
6 - M12 x 1.75 x 40 bolts	2 - 8g 8-12 PK self drilling screws
12 - M12 flat washers	1 - ECB Indi / Park kit (ICLED105ECB)
6 - M12 spring washers	8 - Cable locks
6 - M12 x 1.75 nuts	1 - 2260mm length 6mm clip lock trim
4 - M10 x 1.5 x 30 bolts	2 - 600mm length 6mm clip lock trim
6 - M10 flat washers	10 - 150mm zip ties
4 - M10 spring washers	2 - 22mm Black plastic plugs (ICINSERT25)

Finished Product



Official Bullbar of SuperCars



Join us this year!

The first turbo diesel dual-cab SuperUtes were unveiled on Thursday 6th July in Townsville with confirmation that six different models are available for teams to race in the 2018 Series.

East Coast Bullbars (ECB) was confirmed as naming rights partner of the ECB SuperUtes Series from 2018 onwards, continuing its association with the hugely popular Utes racing category in Australia.

ECB is the Official Bullbar of the Supercars Championship and was also the naming rights sponsor of the ECB V8 Utes in 2017.

“We are incredibly proud to be the naming rights partner for the inaugural ECB SuperUtes Series which will showcase our world class product in what is one of the largest segments in the Australian automotive industry,” said Ray Smith-Roberts, Managing Director – East Coast Bullbars

Keep an eye out for ECB at SuperCars events near you!

Warranty Registration

Contact Details

Name: _____

Address: _____

Product: _____

Email: _____

Phone: _____

Work Order Number: _____

You Can find this on the silver label
of your ECB product.

By submitting this registration you automatically subscribe to ECB's mail outs. You
can unsubscribe at any time.

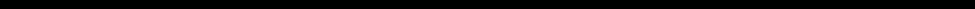
Or Register Online

For online registration please go online to www.ecb.com.au/warranty. If you have
any questions please contact our national office on 1800 069 145 or www.ecb.com.au.



Please post to PO Box 112, Margate QLD 4019

Notes

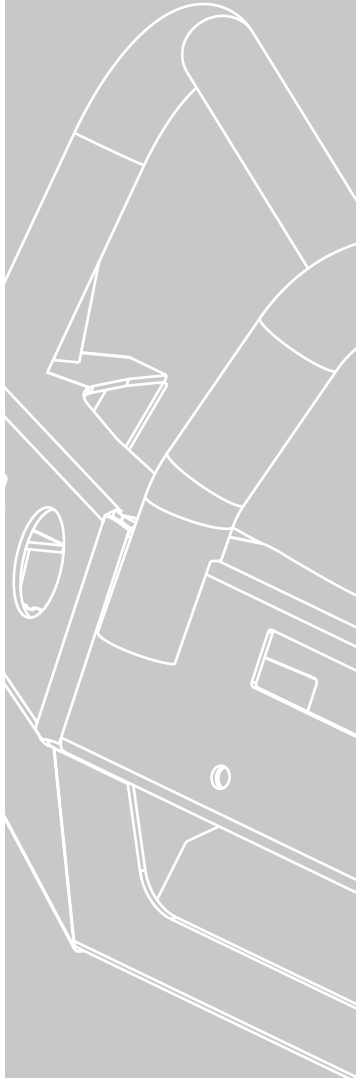


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_____ Full Name

_____ Date

REPLACES: N/A
REVISED: 07.03.18



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Strongest Built Australian Made Lifetime Warranty

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