ARB FITTING INSTRUCTIONS

Part Number: **3540250**

Product Description: **FOG LAMP HOUSING KIT**

ARB 4x4 Accessories Corporate Head Office

42-44 Garden St
Kilsyth, Victoria
AUSTRALIA 3137

Tel: +61 (3) 9761 6622
Fax: +61 (3) 9761 6807

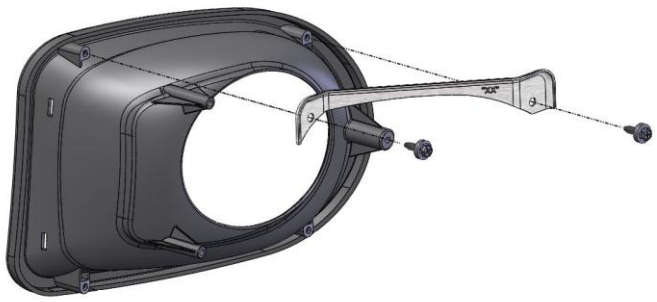
Australian enquiries sales@arb.com.au
North & South American enquiries sales@arbusa.com
Other international enquiries exports@arb.com.au

www.arb.com.au

PARTS LISTING		
PART NO.	**QTY**	**DESCRIPTION**
3163189R/L	1R 1L	FOG LAMP HOUSING
3759115R/L	1R 1L	LOWER CLAMP BRACKET
3759116R/L	1R 1L	UPPER CLAMP BRACKET
3750490R/L	1R 1L	BRKT LED FOG MOUNT
6151776	8	SCREW PLASTITE #8X15
4584383	8	BLACK NYLON WASHER
6151223	8	NUT NYLOC M6X1.0
6151459	8	SCREW BTN HD M6X16
6151534	6	SCREW PLASTITE #10X17

TOOLS REQUIRED
PHILLIPS HEAD SCREWDRIVER
¼" SOCKET AND DRIVER SET
4MM ALLEN KEY
10MM SPANNER

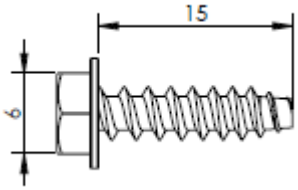
FITTING PROCEDURE

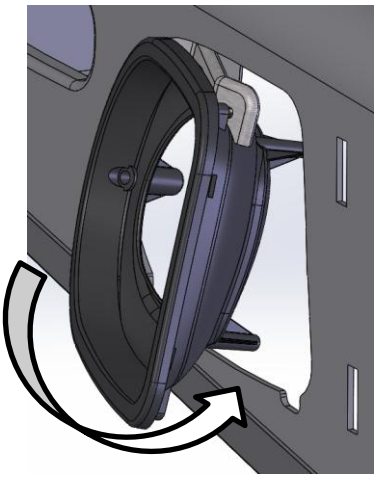


1. Partially fix the top bracket to the fog housing.

   Identify the correct #8x15mm hex head screws as per image below along with black nylon washers.

   Only just start the screws, do not tighten.

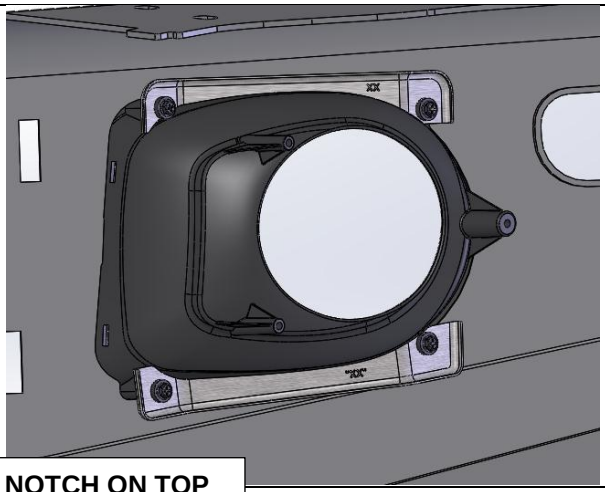




2. Feed the fog housing into the bar. Start with the upper outer corner before following with the inner upper corner.

   The lower edge will now twist in.

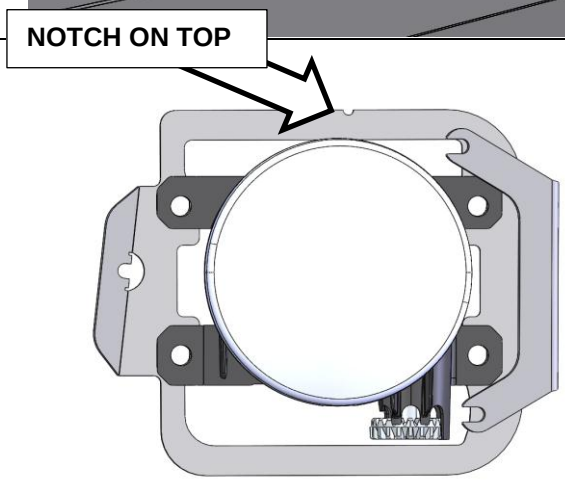
Copyright © 2005 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



3. Reaching up behind the bar, fix the lower bracket into place, using self-tapping screws and black nylon washers.
4. Ensure the housings are sitting flat against the front face of the bar and tighten upper and lower screws.

#8 Plastite Screw – 1Nm

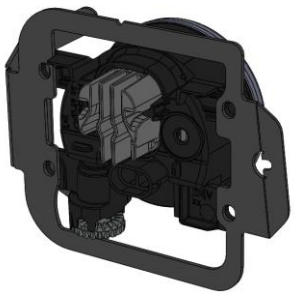
Warning: Do not over torque these small screws

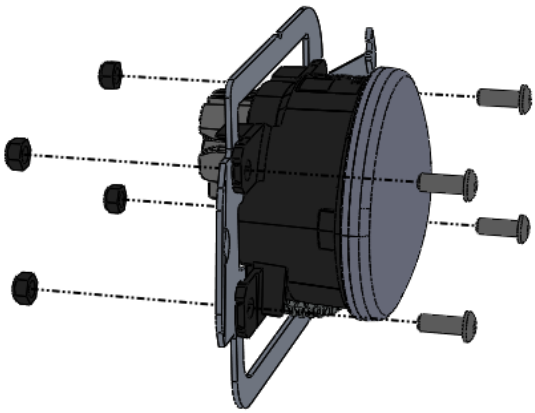


RHS BRACKET SHOWN

5. Assemble aluminium brackets onto fog lamps as shown. Ensure notch is on top.

   Bracket position is behind feet of lamp.

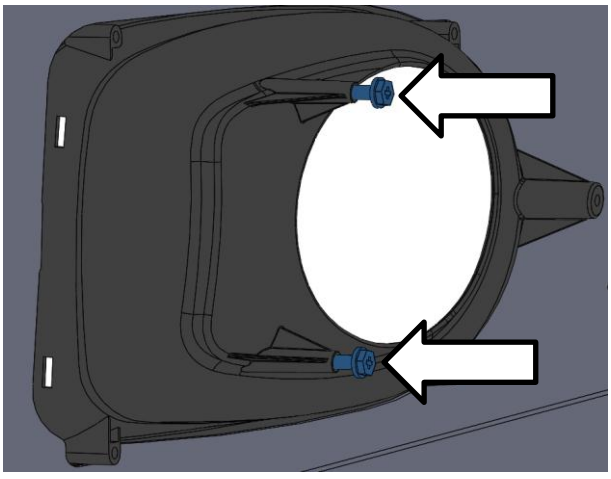




6. From the front of the lamp and bracket assembly, fit four M6 button head bolts through the lamp feet and mounting bracket.
7. Fasten 4 M6 nylock nuts to each button head bolt and torque to specification.

M6 – 7Nm

Warning: Do not over torque M6 hardware

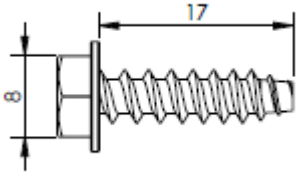


RHS SHOWN

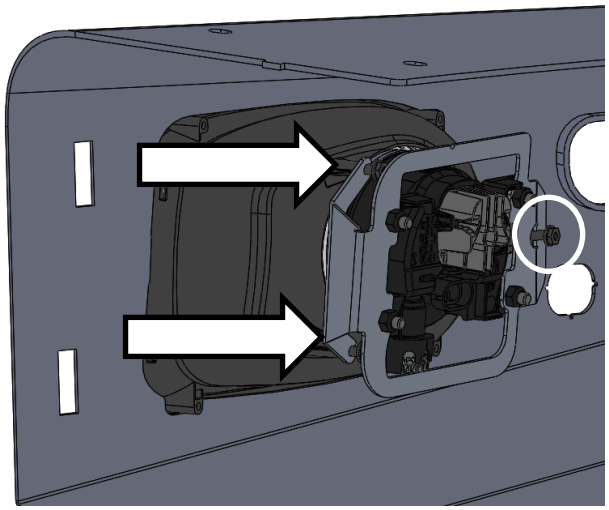
8. Loosely assemble two #10x17mm black screws into the mounting bosses on fog housing shown.

   Identify the correct screws as per image below.

   Only just start the screws, do not tighten.



Copyright © 2005 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

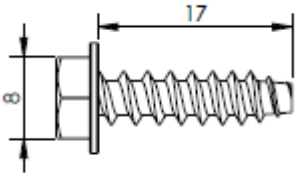


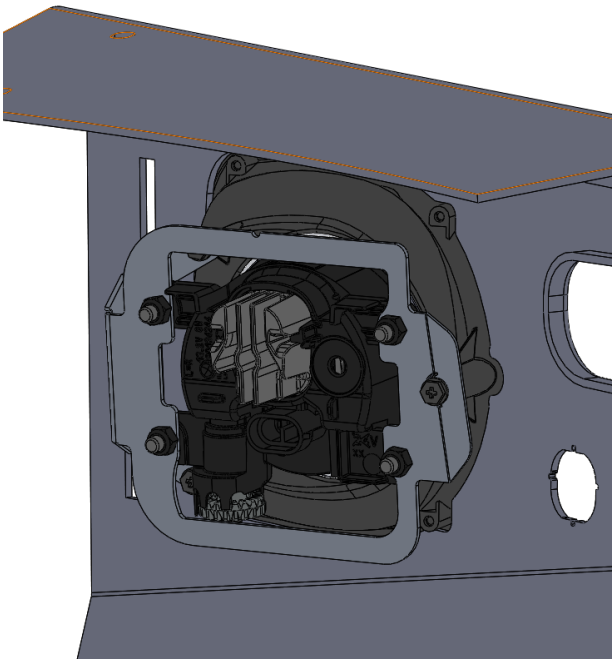
RHS SHOWN

9. Slide mounting bracket and lamp assembly onto fog housing and partially assembled screws from previous step.

   Fasten third #10x17mm black screw into outside boss.

   Identify the correct screw as per image below.





10. Tighten three #10 plastite screws to torque specification.

    #10 Plastite Screw – 1.5 Nm

11. Repeat for LHS.

Notes:

Optional clear covers 3500680 can now be fitted to the housings using fitting instruction 3789191

Copyright © 2005 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd