

PRODUCT- REAR TAILGATE LED LIGHT

VEHICLE- 200 SERIES LANDCRUISER 2007+ (NOTE 2007-2015 MODELS FITTED WITH AUTO TAILGATE WILL REQUIRE MODIFICATION TO THE LED LIGHT)

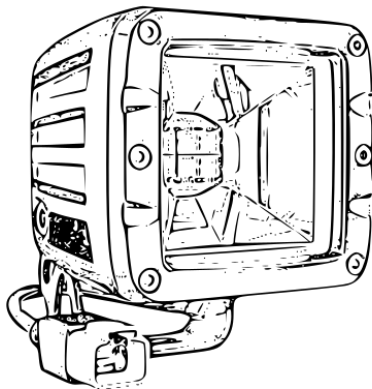
PART NUMBER- JBA-LB801

ESTIMATED FIT TIME

- FITMENT OF LED LIGHT 45-60 MINS
- ELECTRICAL WIRING AND FITMENT OF SWITCHES 60-120MINS

IMPORTANT NOTES

- READ INSTRUCTIONS CAREFULLY PRIOR TO FITMENT
- ENSURE THAT ALL TRIM CLIPS ARE REMOVED FROM THE VEHICLE WHEN PULLING PANELS OUT AND RE-INSERTED BACK INTO THE PANELS BEFORE RE-INSTALLATION (SEE STEPS 1.4-1.5)



1.

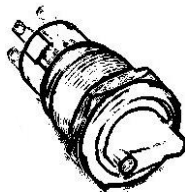


2.

KIT CONTENTS

ITEM	DESCRIPTION	PART NO.	QTY
1	JBA 200 SERIES REAR TAILGATE LIGHT	10-LB801LOW	1
2	JBA 200 SERIES REAR TAILGATE LIGHT FASCIA	10-LB801A	1

OPTIONAL KIT PARTS- JBA TWIN SWITCH



1.

ITEM	DESCRIPTION	PART NO.	QTY
1	JBA TWIN SWITCH	10-LB801S	1

1. PREPARING THE VEHICLE



STEP 1.1 REMOVE REAR TAILGATE SECTION FROM VEHICLE. START FROM ONE CORNER AND LEVER DOWN THEN WORK YOUR WAY ACROSS. THE FIRST CLIPS MAY BE FIRM BUT WILL POP.



STEP 1.2 MOVE TO WHERE THE PANEL JOINS AND SEPERATE.



STEP 1.3 FULLY REMOVE THE TAILGATE SECTION AND PLACE ON A CLEAN, SOFT SURFACE TO ENSURE NO DAMAGE WHILE PREPARING THE LIGHT FOR THE NEXT STEPS.



STEP 1.4 REFERENCE PICS FOR TRIM CLIP (EXAMPLE ONLY). AS YOU ARE REMOVING PANELS, KEEP NOTICE OF ANY CLIPS THAT HAVE REMAINED IN THE VEHICLE AND REMOVE WITH TRIM CLIP REMOVER.



STEP 1.5 RE-INSERT CLIPS INTO THE PLASTIC TRIM PANEL LOCATION. THEY WILL NORMALLY SLIDE IN AND POP INTO POSITION. THIS STEP WILL ENSURE AN EASIER RE-INSTALLATION OF THE PANELS LATER.



STEP 1.6 REMOVE REAR INSERT AND MARK AS SHOWN. THE EASIEST WAY TO DO THIS IS TO FOLLOW THE STRAIGHT EDGE THROUGH TO THE END OF THE PANEL.



STEP 1.7 TRIM THE MARKED OUT SECTIONS WITH A STANLEY KNIFE AS SHOWN. IT IS IMPORTANT TO ONLY CUT VERTICALLY (TOP TO BOTTOM) AND DON'T TRIM ANYTHING HORIZONTALLY (SEE NEXT STEP)



STEP 1.8 ENSURE THE LIP IS RETAINED, DON'T TRIM THIS SECTION HORIZONTALLY. THIS STEP IS VERY IMPORTANT AS THIS LIP SUPPORTS THE LIGHT.

2. INSTALLING THE LIGHT



STEP 2.1 REMOVE JBA FASCIA PLATE USING 2.5MM ALLEN KEY.



STEP 2.2 SEPARATE THE TWO ITEMS READY FOR NEXT STEP.



STEP 2.3 PLACE JBA FASCIA IN TO REAR TAILGATE (SHOWN FROM BEHIND IN PIC).



STEP 2.4 PLACE LIGHT OVER FASCIA FROM BEHIND AS SHOWN.



STEP 2.5 RE-ATTACH FASCIA TO LIGHT USING REMOVED SCREWS TO SANDWICH LIGHT OVER TAILGATE AS SHOWN.

3. WIRING THE LIGHT

A NEW POWER WIRE WILL BE REQUIRED TO BE RUN FROM THE VEHICLE INTO THE TAILGATE AS THERE IS NO WIRING IN THE TAILGATE THAT CAN BE USED TO POWER THE 5A LED. 4MM WIRE IS RECOMMENDED.

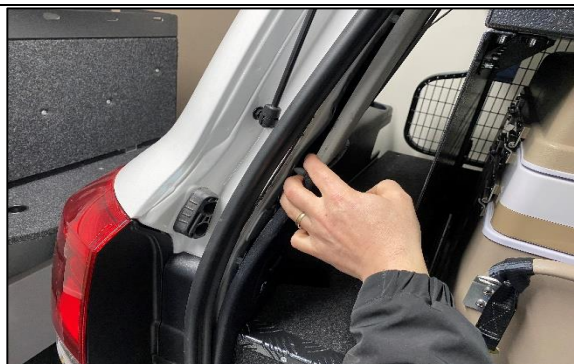
IF USING THE OPTIONAL JBA 2 WAY SWITCH (REFER TO STEP 4 BELOW), ONLY ONE POWER WIRE WILL BE REQUIRED TO BE RUN INTO THE TAILGATE. IF SWITCHING IN THE VEHICLE, TWO SEPARATE SWITCHES AND WIRES WILL BE REQUIRED. IF WIRING USING NON SUPPLIED SWITCHES, ENSURE THE SWITCHES ARE RATED TO A MINIMUM 5A, IF SWITCHES ARE RATED BELOW 5A, A RELAY WILL BE REQUIRED.



STEP 3.1 REMOVE THE REMAINING TAILGATE SECTIONS (FROM STEPS 1.1-1.3) ON BOTH SIDES AND ALONG THE TOP. WHEN REMOVING THE SIDE SECTIONS ON THE TAILGATE, CHECK FOR BODY CLIPS REMAINING IN THE VEHICLE.



STEP 3.2 REMOVE CLIPS FROM THE VEHICLE AND RE ATTACH TO THE PANEL AS SHOWN TO ENURE EASIER RE-INSTALLATION LATER. BE CAREFUL THE CLIPS DON'T FALL INTO THE BODY SO TAKE YOUR TIME.

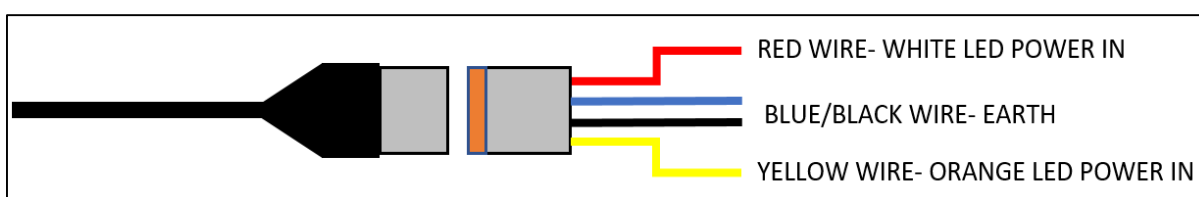


STEP 3.3 IT CAN BE EASIEST TO RUN THE POWER INTO THE REAR JACK PANEL AREA. FROM THERE, PULL BACK THE REAR DOOR GASKET AND TRIM PANELS BACK ENOUGH TO RUN POWER WIRE UP THE SIDE OF THE VEHICLE AS SHOWN.



STEP 3.4 GENTLY PULL DOWN THE ROOF LINING AND RUN ALONG TO DOOR GROMMET. FEED THE WIRE THROUGH THE GROMMET AND INTO THE TAILGATE SECTION AS SHOWN. RUN POWER WIRE ALONG TOYOTA LOOM AND CABLE TIE NEATLY ALONG TO MEET LED LIGHT.

LED LIGHT WIRING DIAGRAM- ENSURE A 10A RATED FUSE IS USED



4. OPTIONAL JBA 3 WAY SWITCH

DRILLING



STEP 3.1 A 20MM HOLE IS REQUIRED. CHOOSE YOUR DESIRED POSITION, EITHER TO THE SIDE OR TO THE BOTTOM OF THE LIGHT. MEASURE YOUR DESIRED POSITION AND DRILL OUT AS REQUIRED.

WIRING

IF THE SWITCH IS ORDERED AT THE SAME TIME AS THE LIGHT, THE SWITCH WILL COME WITH A PRE-WIRED LOOM SO THIS STEP WONT BE NECESSARY. IF USING THE PRE-WIRED LOOM, CONNECT THE POWER WIRE RUN IN STEPS 3.3-3.4 TO THE MAIN RED POWER WIRE IN THE LOOM.

IF NOT USING THE JBA PRE WIRED LOOM, CONNECT THE POWER WIRE RUN IN STEPS 3.3-3.4 TO THE WHITE (C) WIRES IN DIAGRAM BELOW.

