TOYOTA FJ CRUISER

ROLLER DRAWER INSTALLATION TO ADR 34/02

RDRF790 Series: Vehicle specific instruction and drawing

Side Floor Kit - FJFK

NOTE:

Do not elongate any holes

Read and understand all instructions before proceeding

*Throughout these instructions **rear** refers to **rear** of vehicle **front** refers to **front** of vehicle.*

INSTRUCTIONS ARE AVALIABLE FROM ARB STOCKISTS.

SECTION 1:- FRAME PREPERATION……..General Instructions- Supplied In Drawer Module

SECTION 2:- VEHICLE SPECIFIC INSTALLATION…….This Instruction

SECTION 3:- REASSEMBLY……..General Instructions- Supplied In Drawer Module

2) VEHICLE SPECIFIC INSTALLATION:

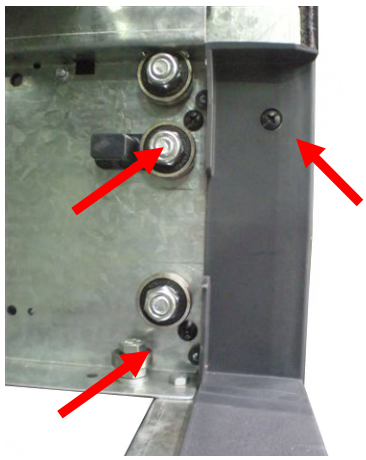
– Ensure you have completed General Instructions Section One – Frame preparation and removed the drawer before following this vehicle specific instruction.
The General instructions are supplied with the Outback Solutions Drawer Modules and are also available from your ARB stockist.

2.01/- VEHICLE PREPARATION:
Fold rear seats forward to allow maximum work area.

2.02/- With an assistant, carefully lift the frame into the vehicle taking care not to scratch the vehicle. Ensure the frame is oriented so the drawer will be accessible from the rear of the vehicle.

2.03/- Fit left and right hand side fill panels.

Position left and right hand side fill panels onto outside of bearing channels by pushing/positioning side panels in from **front** of vehicle this allows carpet to fold back neatly against interior trim of vehicle.



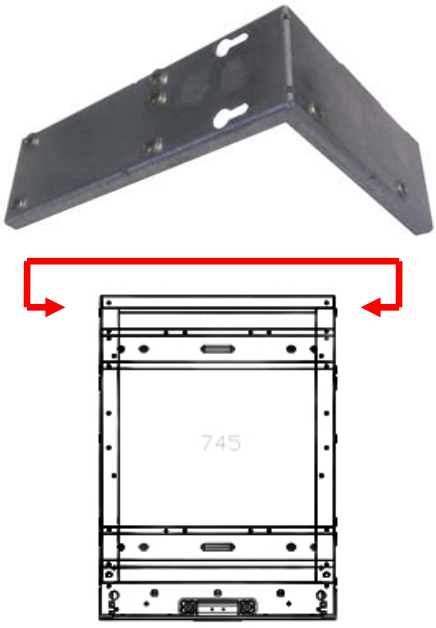
Side Fill Panel fastening:
Fasten Side Fill Panels to outside of left and right hand bearing channels using three (3) 6mm x 20mm black round head set screws on left and right hand sides.

First fasten through **top** hole in plastic fascia panel into captive nut in Side Fill Panel.
Second, fasten through holes in outside bearing channel located **top** and **bottom** of front bearings.

Vehicle Specific Instructions

2.04/- Fit left and right "L" support brackets the left and right front corners of the drawer assembly. Fasten with 3X M6 hex head bolts from inside the drawer assembly. Ensure slots for floor cleats face the rear of the vehicle.

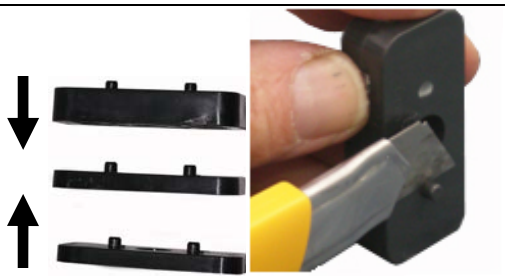




2.05/- Prepare two rear Mount Rail support spacers. .

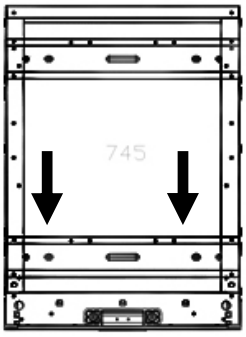
Clip and knock together two 10mm and one 12mm plastic spacers to form a stack 32mm tall. Repeat to create two sets of spacers

Remove pins from last of these spacers. Spacer thickness is marked on Individual spacers.



2.06/-Place spacers under rear mount rails.

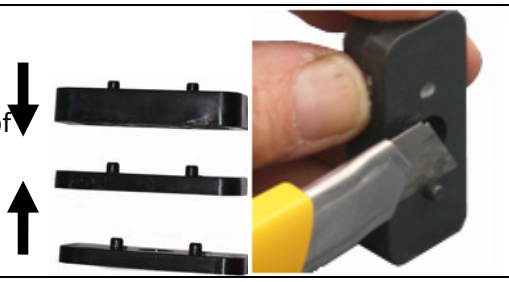
Refer to diagram on last page of this instruction for spacer locations.



2.07/- Prepare two front Mount Rail support spacers.

Clip and knock together two 10mm and one 6mm plastic spacers to form a stack 26mm tall. Repeat to create two sets of spacers

Remove pins from last of these spacers. Spacer thickness is marked on Individual spacers



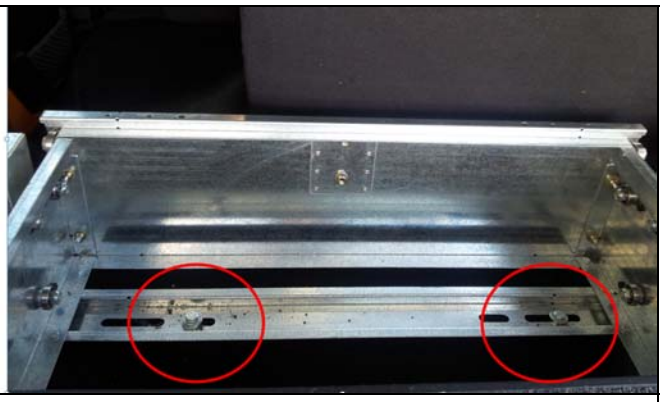
Vehicle Specific Instructions

2.08/-Place spacers under front mount rail.

Left hand spacer needs to be 125mm in from the left bearing channel.

Right hand spacer needs to be 125mm in from the right hand bearing channel.

See also diagram on last page for spacer locations.



2.09/- Locate the drawer assembly in the vehicle.

Attach both side floor tops to side fill panels and "L" support brackets this ensures gap between panels and vehicle side trim are equal on both sides- this centers frame in the vehicle.

To attach side floor tops first engage front stainless steel cleats into front "L" bracket then push rear retaining slide lock into side fill panel, slide locks can be tight at first these become easier as carpet compresses

Move frame rearwards so rear of side floor tops rest snuggly against rear trim of vehicle- this positions frame laterally in vehicle

2.10/- Mark location for rear mount bolt holes.

With the drawer assembly in the correct location and all four spacers in place, mark the rear holes only.

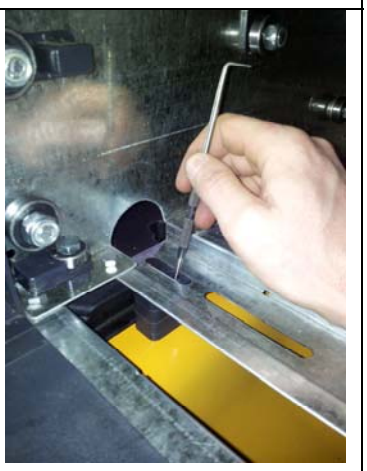
Left hand spacer position is 100mm from the left hand bearing channel.

Right hand spacer position is 100mm from the right hand bearing channel

Centre holes in spacers need to line up with holes or slots in the mount rail

With a suitable tool mark down through the spacers onto the steel floor of the vehicle.

See also diagram on last page for spacer locations.



2.11/- Drill rear mount bolt holes.

Move drawer assembly forward into vehicle and drill marked rear mount holes out to 10mm.
Debur holes and apply "Tectyl" or similar rust preventive coating to drilled holes

Ensure all clear under vehicle floor before drilling any holes. It is the responsibility of the fitter to ensure that drilling through the vehicle floor will not damage vehicle components. Check for items such as fuel lines, break lines, fuel tanks, spare tires and non standard accessories.

Vehicle Specific Instructions

2.12/- Replace drawer frame assembly as per step 2.09 and bolt rear down.

Bolt frame down through drilled holes using **four (2) M10x60mm** bolts, **M10x70x40** flat plates inside the vehicle and stainless steel weatherproof plates and Nyloc nuts on underside of vehicle.

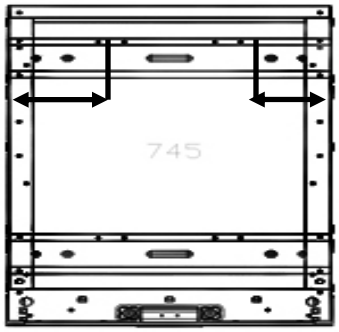
Inside vehicle **Under vehicle**



2.13/- Ensure front spacers are correctly located under the front mount rail. These can sit on the carpet.
Left hand spacer position is 125mm from the left hand bearing channel.
Right hand spacer position is 125mm from the right hand bearing channel.

Centre holes in spacers need to line up with holes or slots in the mount rail.

See also diagram on last page for spacer locations.

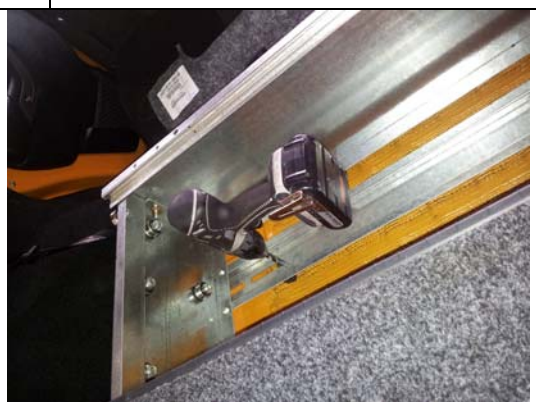


2.14/- Drill through front spacers.

Stand on front mount rail. Using a 10mm drill bit drill straight down through mount rail, spacers and through the vehicle floor.

Debur holes and apply "Tectyl" or similar rust preventive coating to drilled holes. This can be done from under the vehicle.

Ensure all clear under vehicle floor before drilling any holes. It is the responsibility of the fitter to ensure that drilling through the vehicle floor will not damage vehicle components. Check for items such as fuel lines, break lines, fuel tanks, spare tires and non standard accessories.





2.15/- Install bolts to front mount rail.
Bolt frame down through drilled holes using **four (2) M10x60mm** bolts, **M10x70x40** flat plates inside the vehicle and stainless steel weatherproof plates and Nyloc nuts on underside of vehicle.



Inside vehicle **Under vehicle**

Vehicle Specific Instructions

2.16/- Remove **all** drill swarf from vehicle and ensure rust preventive coating was applied to all drilled holes.
2.17/- Return to General instructions section 3 to complete the installation and refit the drawer. The General instructions are supplied with the Outback Solutions Drawer Modules and are also available from your ARB stockist.

Vehicle Specific Instructions

Vehicle Specific Diagram

A.) Front Mount Rail Spacers

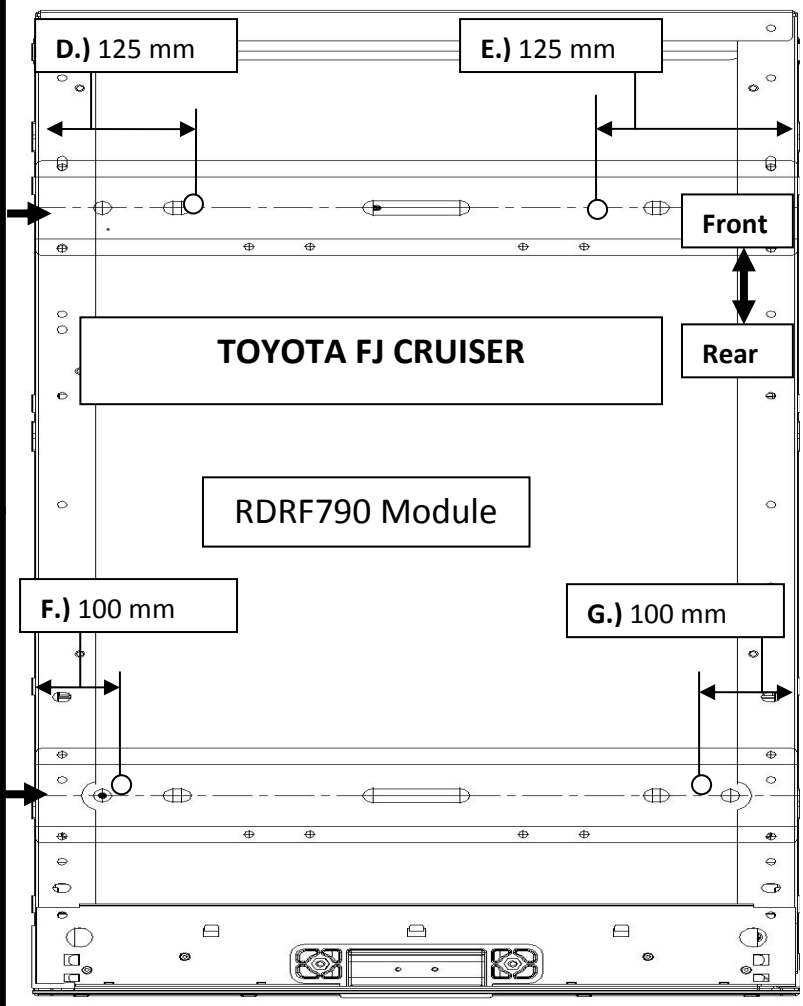
Clip together 2 X 10mm and 1 x 6mm spacers to form a 26 **mm** spacer and locate under front mount rail. Remove pins from top spacer. Repeat to create two sets of spacers.

Insert **M10 X 60mm bolt** through 40mm x 75mm flat washer, hat section and spacer. Use weatherproof plates and nuts underneath vehicle. A 10 mm hole will need to be drilled in the vehicle floor.

B.) Rear Mount Rail Spacers

Clip together 2 X 10mm and 2 X 6mm spacer to form a 32 **mm** spacer and locate under front mount rail. Remove pins from top spacer. Repeat to create two sets of spacers.

Insert **M10 X 60mm bolt** through 40mm x 75mm flat washer, mount rail and spacer. Use weatherproof plates and nuts underneath vehicle. A 10 mm hole will need to be drilled in the vehicle floor.



C.) Do **Not** Remove Trim

JEEP JK 4 DOOR WRANGLER- WITH PLASTIC REAR TRIM AND SUBWOOFER

A.)	*32 mm Spacers*	**F.)**	*100 mm*
B.)	*35 mm Spacers*	**G.)**	*100 mm*
C.)	*Do **Not** Remove Trim*	**.)**	
D.)	*125 mm*	**.)**	
E.)	*125 mm*	**.)**	

Caution: - Confirm measurements and check for items such as fuel lines, break lines, fuel tanks, spare tires and non standard accessories before drilling holes in vehicle. It is the responsibility of the fitter to ensure that drilling on the vehicle will not damage vehicle components.