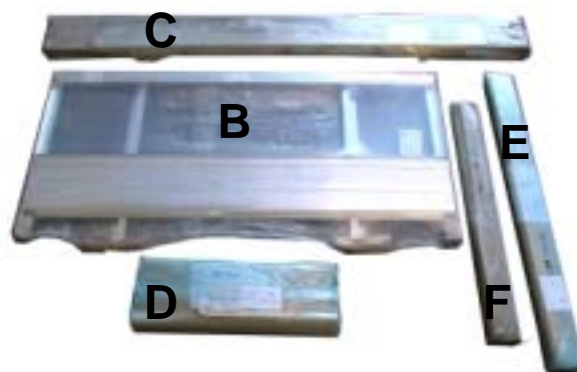
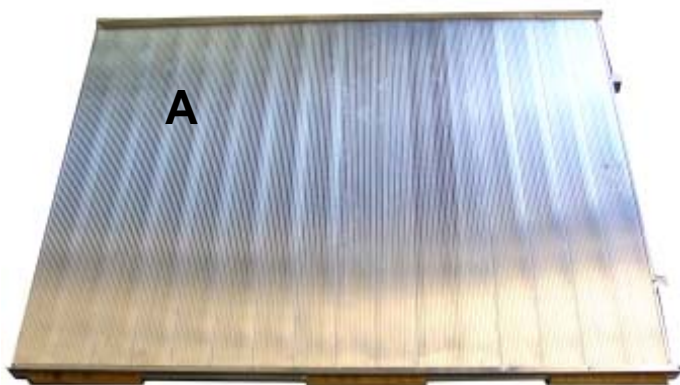


Important: Unpack each of the 4 kits to ensure all components are available. Read instructions carefully and fully before fitting. Check that all tail lights are working before commencing work.



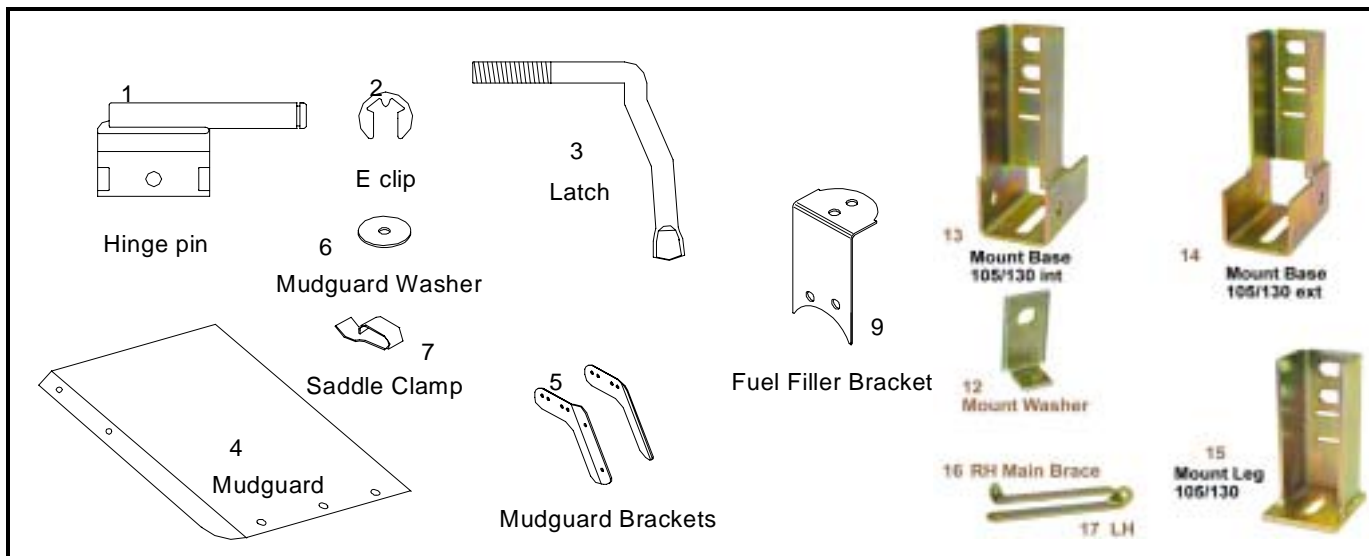
Part No	Description	Item
9PATZ....	Tray Body	A
9PAH....	Headboard	B
9PAD....	Dropside set	C
9PBKH30	Body Kit	D
9PMKH30	Mount Kit	E
9PRRK01	Rope Rail Kit	F
9PMF	Mudflaps	

Please open all packs before commencing work and check off components against the bills list attached to the packaging material.

Please advise if any shortages by calling 1800 773 030.

You require all packages as listed to complete the tray installation.

After checking dispose of packaging material



Tools Required

- Electric drill with 6mm bit
- Air or electric impact wrench with impact sockets 10, 12, 13, 14, 15, 19mm
- Spanners: 10mm to 19mm
- Screwdrivers: 8mm blade and No 2 Phillips
- Hammer, side cutters / pliers, clamp / vice grips and builders square.

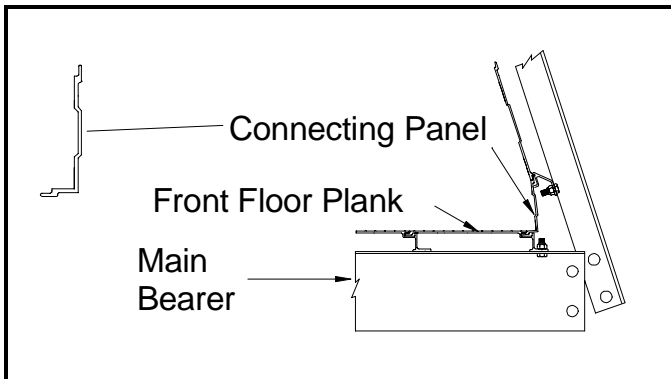


Diagram (1): Headboard Assembly and Connecting panel (side view)

1 Fitting Headboard

1.1 Remove connecting panel (taped to headboard)

1.2 Place the connecting panel into the track on the first floor plank of tray as shown in diagram 1.

1.3 Place headboard into position by tilting top of headboard to rear of tray permitting interlock with connecting panel, then return to the upright position.

1.4 Place washers on M10 bolts and secure headboard.

Important: Ensure Headboard is square before tightening.

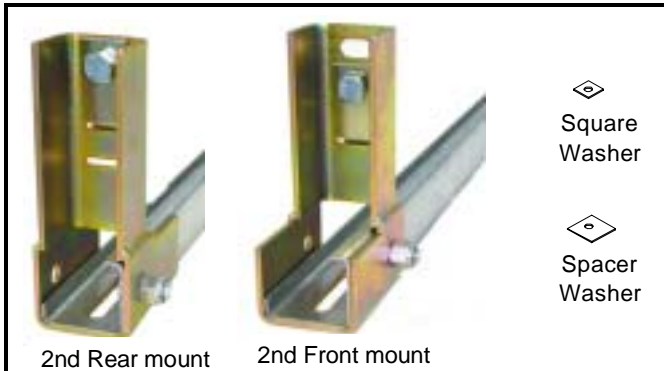


Diagram 2a. Mount washer position for middle mounts

2 Preparing Vehicle *(If removing styleside refer Supplement A section S1)*

2.1 Remove Tail Light assemblies from the chassis. Wrap in a clean cloth and put aside

2.2 Remove The Number Plate lights from the assembly on the rear of the chassis.

2.3 Remove light bracket assembly and discard.

2.4 Remove Fuel Filler Neck Support Bracket and discard.

3 Assembling Mounts

3.1 Assemble the second mount using the longer (1218) mount rail and two 105/130 ext mount bases as shown in diagram 2a. Secure using two M12 x 25 bolts and nyloc nuts.

3.2 Assemble the second last mount using the shorter mount rail, 105/130 int mount bases as shown in diagram 2a. Secure using two M12 x 25 bolts and nyloc nuts.

3.3 Assemble the rear mount using the shorter mount rail, 105/130 int mount bases and two mains braces as per diagram 2b.

3.4 Loosely secure with two M12 x 40 bolts and nyloc nuts with a square washer between the nut and the mains braces. Refer diagram 2b for correct assembly.



Diagram 2b. 105/130 int with RH mains brace with mount rail fitted

4 Fitting Mounts and Body

4.1 See diagram 2a to see the difference between spacers and washers.

4.2 Secure mounts to chassis using M12 x 40 bolts with square washers under bolt head and square washers under the nyloc nut .

4.3 Hammer mount washers into the upper slot on the two rear mounts and the lower slot on the two forward mounts as seen in diagram 3a.

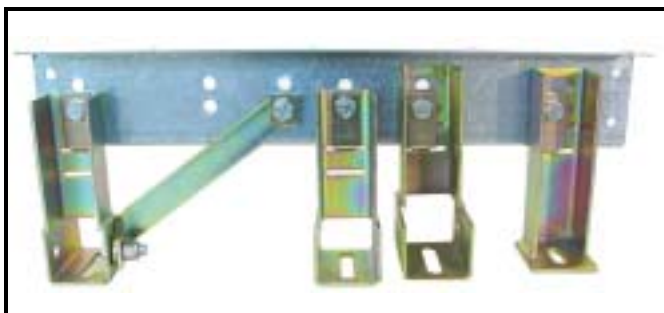


Diagram (3a): Mount Assembly and mount washer position

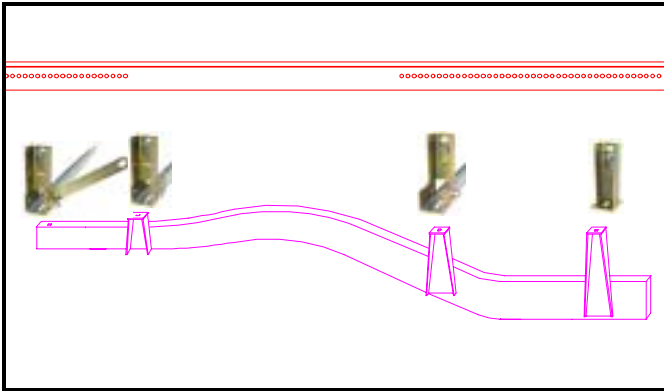


Diagram (3b): Mount Layout

5 Mounting Tray

5.1 Place tray body on the transverse mounts so main bearers are sitting on the lugs of the mount washers. Leave a 40mm gap between headboard uprights and cabin at closest point.

5.2 Place front leg mounts onto chassis mount pads using three 3mm packers under each mount as seen in diagram 3b.

5.3 Important: Ensure leg mounts are sitting flush against the main bearer.

5.4 Secure leg mounts to chassis using M12 x 50 bolts with square washers under bolt head and nyloc nut.

5.5 Secure mounts to main bearers. Place M12 x 40 bolts through the mount washers and fit a square washer and M12 nyloc nut on the inside of the main bearer. The mount washers can move side to side to align with the pre-punched holes in the main bearers.

5.6 Secure the two main braces top and bottom as seen in diagram 3a and 3b using M12 x 40 bolts and nyloc nuts with square washers under bolt heads and nyloc nuts.

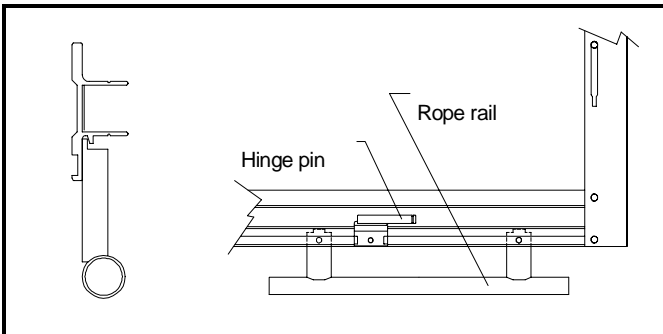


Diagram (4): Hinge Pin and Rope Rail

6 Fitting Hinge Pins and Rope Rails

6.1 Attach hinge pins to the side coamings using M6 x 20 bolts and nyloc nuts.

6.2 Attach hinge pins to the rear starter panel using M6 x 25 bolts and nyloc nuts.

Important: The dropside and tailgate can be used as a guide for hinge pin positioning. The short roperrail is to be fitted at the right hand side front of the tray for fuel filler access.

6.3 Place rope rails up under the side of the tray so that the tongue locks into the channel in the extrusion.

6.4 Secure using M6 x 20 bolts and nyloc nuts.

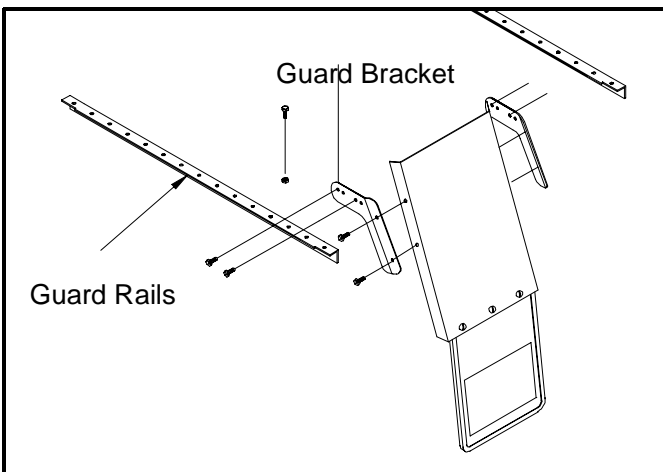


Diagram (5): Mudflap and Mudguard Assembly.

7 Fitting Mudflaps

7.1 Place mudflap on the inside of the 2 pre-punched mudguards as seen in diagram 5.

7.2 Secure using M6 x 20 bolts from the outside of mudguard through guard and mudflap.

7.3 Important: Ensure the mudguard washers are positioned between the mudflap and nut before tightening.

Important: Note left and right guard brackets as shown in diagram 5

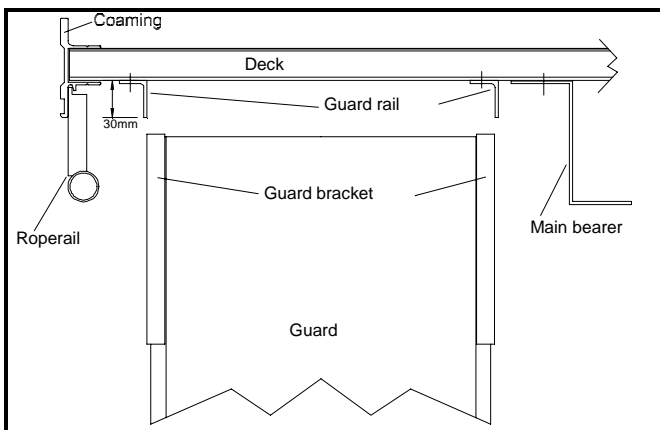


Diagram (6a): Mudguard Assembly from front of tray

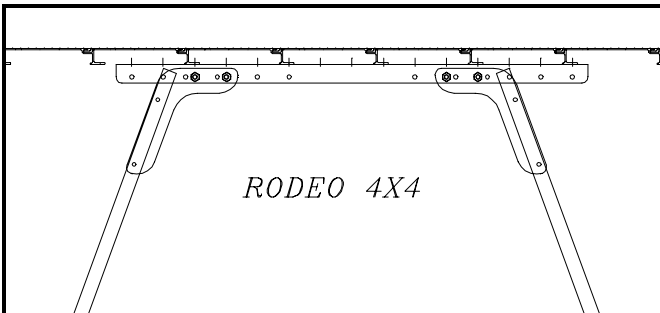


Diagram (6b): Guard and Rail Positioning

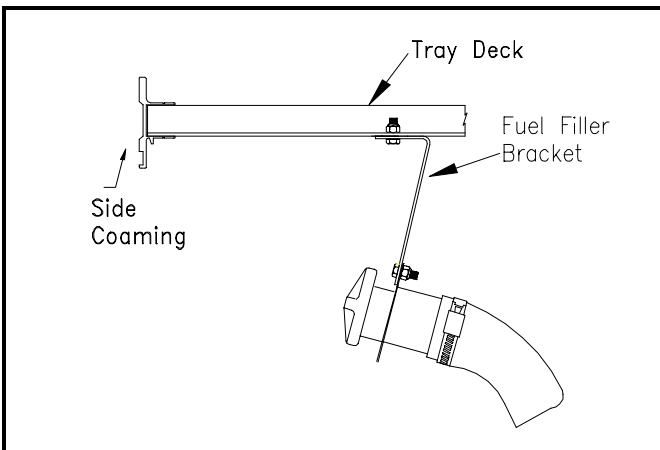


Diagram (7): Fuel Filler Assembly

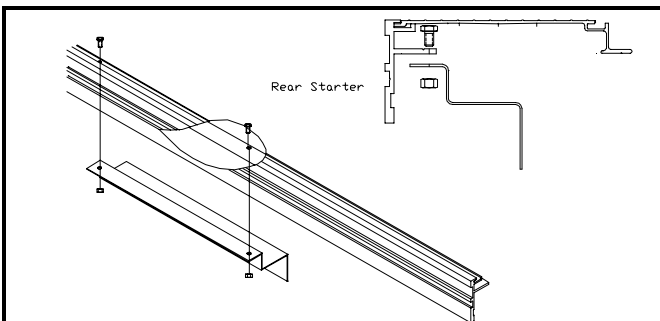


Diagram (8): Numberplate light assembly

8 Assembling Mudguards

8.1 Attach the guard bracket to the guards using M6 x 20 bolts and nyloc nuts as seen in diagram 5.

8.2 Attach guard rails to body so the 1st rail hole is positioned on the 6th floor plank as seen in diagram 6b. Note direction of guard rails in diagram 6a. Secure using M6 x 20 bolts and nyloc nuts.

Important: Bolt must be inserted up through the rail and floor to allow clearance for the guard brackets.

8.3 Fix front guard assembly between the guard rails under tray using M6 x 20 bolts and nyloc nuts. Position front guard bracket approximately 90 to 130 mm from tyre.

8.4 Fix rear guard bracket between the guard rails under tray using M6 x 20 bolts and nyloc nuts. Position rear guard bracket approximately 90 to 130 mm from tyre.

Warning: Mudguards must **not** touch the chassis or the exhaust pipe and should be approximately 90-130mm away from the tyre.

9 Fuel Filler

9.1 Using a 6mm drill bit drill out the top hole in the fuel filler neck flange.

9.2 Secure the bracket to the underside of the tray using a M6 x 20 bolt and nyloc nut.

9.3 Secure fuel filler to the bracket using M6 x 20 bolt and nyloc nut.

Warning: Ensure fuel filler pipe is not kinked.

10 Fitting Number Plate Light *(If vehicle was fitted with styleside body refer Supplement A section S2)*

10.1 Fit number plate lights to bracket supplied using original screws.

10.2 Secure number plate light assembly using pre-punched holes in the underside of the rear extrusion with M6 x 20 bolts and nyloc nuts. Refer diagram 8.

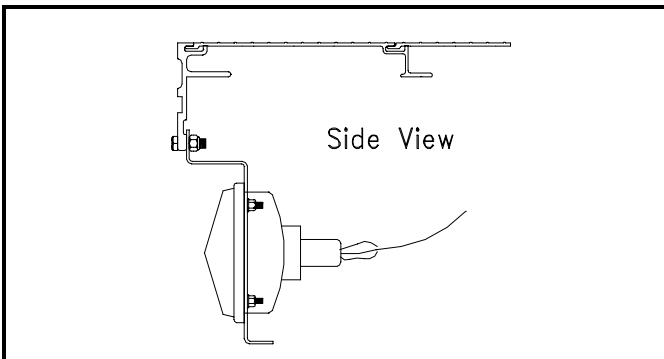


Diagram (9): Right Hand side Tail Light and Numberplate light positioning (rear view)

11 Fitting Tail Lights

11.1 Fit tail lights to new galvanised brackets as seen in diagram 9.

Important: Drain holes to be at the bottom of the light assembly when fitted.

11.3 Attach assembly to rear extrusion using M6 x 20 bolts and nyloc nuts as seen in diagram 9.

11.4 The harness from the tail lights is to be secured to the underside of the main bearers of the tray.

Warning: Ensure that the harness cannot chafe through on any sharp edges. There must be a small amount of slack in the harness between all light assemblies and their first retainer. All other places should be free of slack.

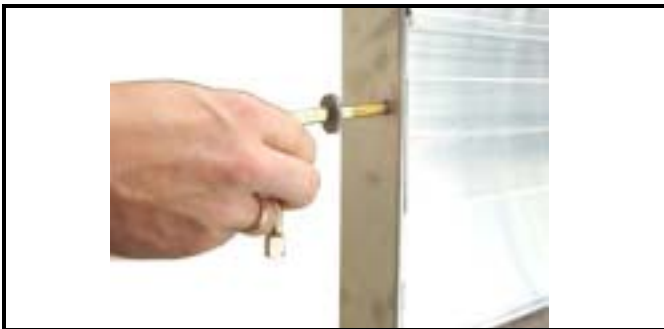


Diagram (11): Fitting front latches into headboard T

12 Front Latches

12.1 Insert front latches into headboard corner T's. See diagram 11

12.2 Assemble using two 3/8" flat washers, one 3/8" spring washer and one 3/8" conelock nut to secure.

13 Dropsides and Tailgate

13.1 Attach hinge straps to dropsides using M6 x 20 bolts and nyloc nuts. (refer to tailgate for correct assembly).

Important: Observe assembly of rear latches in dropsides for guide to correct assembly

13.2 Slide dropsides and tailgate onto hinge pins and close latches.

13.3 Adjust the 3/8" conelock nuts on the handles to ensure catches do not rattle. The spring washer only needs to be compressed by 1-2mm.

13.4 Place E clips on the hinge pins, one on each dropside and two on the tailgate.

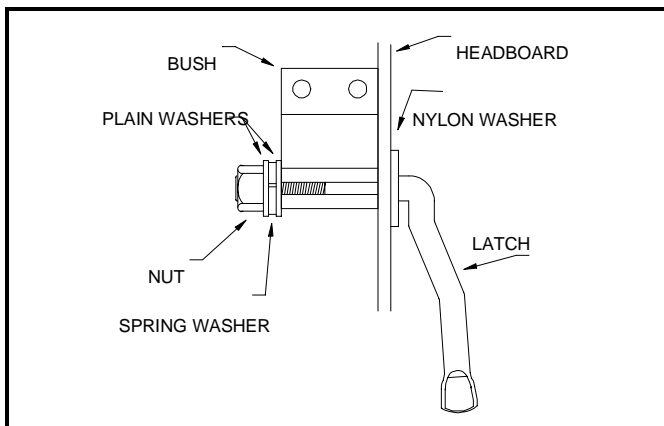


Diagram (12): Drivers side dropside latch assembly looking through headboard infill.

14 Completion

Important: Do not over tighten latches. Hinges may need adjusting backward or forward slightly to make dropsides close.

14.1 Check that all nuts and bolts are secure, that all components are fitted correctly and that all lights work.

14.2 Clean tray and work area.

