

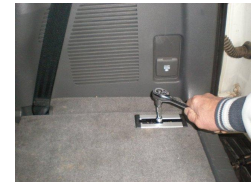
## Vehicle Specific Instructions: TOYOTA PRADO 150 SERIES SEVEN SEATER- 2010...on Drilling of holes required

Ensure steps 5 to 27 of manual have been carried out before proceeding. Move Hat Sections attached to underside of framework to positions shown on diagram bottom of page

### Vehicle preparation:

Third row seat removal:

Using a 10mm and 12mm socket and ratchet remove rear tie-down rings.



Pull up on rear floor cover panel to release panel from trim plugs.  
Remove panel



Pull up on side panels to release panels from trim plugs. Remove panels



Remove plastic fascia panel by unfastening three 10mm bolts. Carefully pull weather seal from under fascia panel prise panel up and pull to release from trim plugs



Remove metal frame by unfastening the two 10mm bolts



Remove side plates by unfastening the two bolts using a 10mm socket, extension bar and ratchet



Remove third row seats by unfastening the two centre bolts using a 14mm socket, extension bar and ratchet



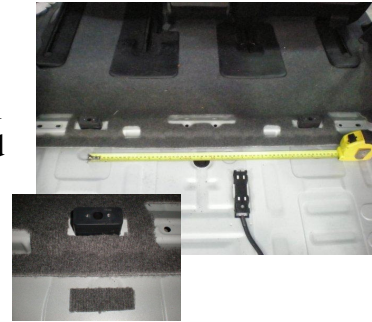
Operate both third row seats to upright position, unfasten two bolts one either side using a 14mm socket, extension bar and ratchet  
Fold main rear seats forward, use a lever tool to prise back four plastic bolt covers, undo the four exposed bolts using a 14mm socket and ratchet



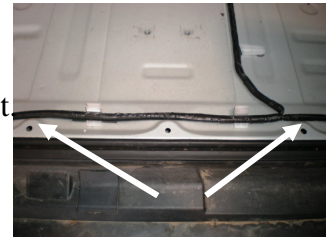
Lever wiring loom away from fixing, unplug wiring loom (electrically operated dickie seat models)  
Remove dickie seats from vehicle

Return four (4) **front** bolts from where dickie seats were removed

Cut two (2) oblong slots in mat on **front** metal stiffing rib at 560mm centres so vacant holes 560mm apart can be drilled out to 10mm and plastic spacer blocks can sit flat on metal rib. Drill 10mm holes through vacant holes in stiffening rib 560mm apart, drill through to underside of vehicle **Note well:** These holes must be drilled and bolts supplied installed to comply with ADR42/03



Drill the two centre trim plug holes out to 10mm. Fasten captive nuts to 10mm holes following instructions enclosed with captive nut install kit. Place PR09IK cover panel against inside edge of rubber door seal; Using a 4mm Allen key fasten PR09Ik to captive nuts using two (2) 6mm black round head inner hexagon set screws



Remove all drill swarf from floor of vehicle. Apply 'Textyl' rust preventive coating or similar to drilled holes.

#### **Frame installation:**

Have someone help lift framework into rear of vehicle on an angle and place in position over vacant boltholes in floor. **Note:** Lift and place in position carefully, take care not to scratch or damage interior trim.

NOTE: If installing a Roller Floor Module and a Roller Floor Side Floor Kit, the Side Floor supports should be installed before lifting the modules into the vehicle.

Clip two (2) lots of 2x10mm and 1x5mm plastic spacers together to form two (2) 25mm spacers. Clip two (2) lots of 5x10mm and 1x5mm plastic spacer together to form two (2) 55mm spacers. Cut the last two (2) pins from these spacers

Place the two (2)- 25mm spacers lengthways between floor and frame under marked holes on **front** hat section **A** and two (2)- 55mm spacers lengthways between floor and frame under marked holes on **rear** hat section **B**. **Loosely** Fasten **front** hat section **A** to vacant 12mm holes using two (2) M10 x 90mm **coarse thread** bolts, M10 x 40 x 75mm flat washers, weatherproof plates and nuts underneath. **Loosely** fasten **rear** hat section **B** to vacant bolt holes using two (2) M10 x 75mm **metric fine thread** bolts into original dickie seat bolt holes.

#### **Centring the frame in vehicle**

Installing modules **with** side floor kit: Install side floor kit to module frame this will centre the module/ modules in the vehicle and ensure good fit of side floor to vehicle trim (Refer separate instructions supplied with side floor kit) now tighten all M10 hold down bolts to secure frame to vehicle floor

Installing modules **no** side floor kit: Place a steel ruler down between Centre Bearing Channels and measure equally from sides of vehicle to **outside** edge of steel ruler; now tighten all M10 hold down bolts to secure frame to vehicle floor.

Reinstall disassembled parts as per reinstallation instructions.

**Vehicle Specific Instructions: TOYOTA PRADO 150 SERIES GX FIVE SEATER- 2010...on**  
**Drilling of holes required**

**Ensure steps 5 to 27 of manual have been carried out before proceeding. Move Hat Sections attached to underside of framework to positions shown on diagram bottom of page**

**Vehicle preparation:**

Using a 10mm and 12mm socket and ratchet remove **rear** tie-down rings. Remove floor mat and foam underfelt backing. Drill 10mm holes through vacant holes in stiffening rib located 790mm in from rear door and 560mm apart, drill through to underside of vehicle. There are captive nuts below floor used for third row of seats in other models; the two outer nuts are located from under the vehicle **rear** of fuel tank approximately 240mm in from rear door rubber and 920mm apart. Use a long thin Phillips head screw driver as a centre punch to mark floor above then use a 10mm drill bit and drill through just enough to break sheet metal surface and not damage thread underneath. **Note well:** These holes must be drilled and bolts supplied installed to comply with ADR42/03

Remove all drill swarf from floor of vehicle. Apply 'Textyl' rust preventive coating or similar to drilled holes.

Place foam underfelt backing and floor mat back into original position. Cut four (4) three sided squares in mat and underfelt above drilled holes using sharp trim knife, cut large enough to allow plastic spacer blocks to sit flat on the floor. Remove pieces of underfelt from 'ears' of floor mat and tuck 'ears' back under mat itself in readiness for plastic spacer blocks.

**Frame installation:**

Have someone help lift framework into rear of vehicle on an angle and place in position over vacant boltholes in floor. **Note:** Lift and place in position carefully, take care not to scratch or damage interior trim.

Clip two (2) lots of 2x10mm and 1x5mm plastic spacers together to form two (2) 25mm spacers. Clip two (2) lots of 5x10mm and 1x5mm plastic spacer together to form two (2) 55mm spacers. Cut the last two (2) pins from these spacers

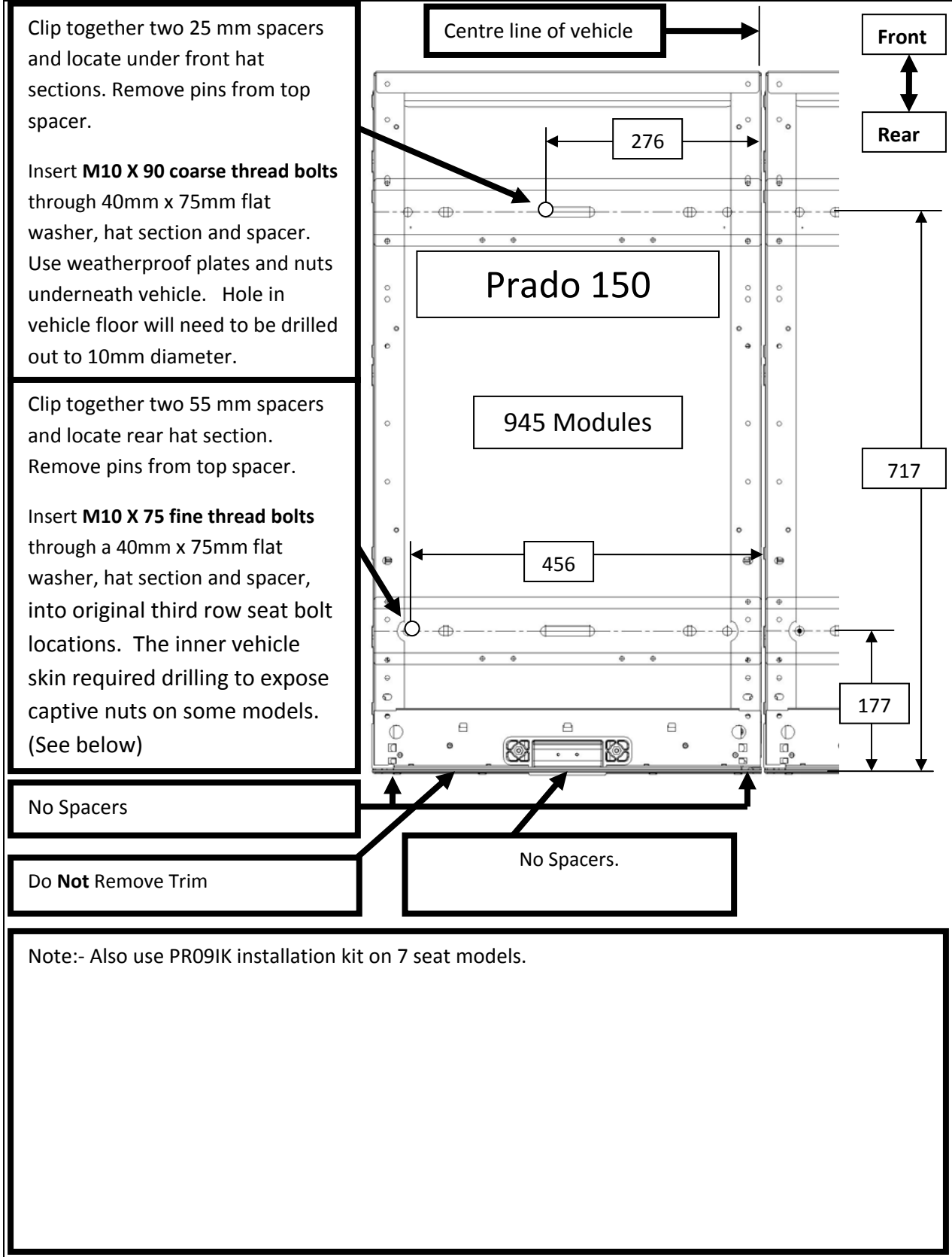
Place the two (2)- 25mm spacers lengthways between floor and frame under marked holes on **front** hat section **A** and two (2)- 55mm spacers lengthways between floor and frame under marked holes on **rear** hat section **B**. **Loosely** Fasten **front** hat section **A** to vacant 12mm holes using two (2) M10 x 90mm coarse thread bolts, M10 x 40 x 75mm flat washers, weatherproof plates and nuts underneath. **Loosely** fasten **rear** hat section **B** to vacant bolt holes using two (2) M10 x 75mm metric fine thread bolts into original dickie seat bolt holes.

**Centring frame in vehicle.**

Installing modules with side floor kit: Install side floor kit to module frame this will centre the module/ modules in the vehicle and ensure good fit of side floor to vehicle trim (Refer separate instructions supplied with side floor kit) now tighten all M10 hold down bolts to secure frame to vehicle floor

Installing modules no side floor kit: Place a steel ruler down between Centre Bearing Channels and measure equally from sides of vehicle to **outside** edge of steel ruler; now tighten all M10 hold down bolts to secure frame to vehicle floor.

Reinstall disassembled parts as per reinstallation instructions.



Clip together two 25 mm spacers and locate under front hat sections. Remove pins from top spacer.

Insert **M10 X 90 coarse thread bolts** through 40mm x 75mm flat washer, hat section and spacer. Use weatherproof plates and nuts underneath vehicle. Hole in vehicle floor will need to be drilled out to 10mm diameter.

Clip together two 55 mm spacers and locate rear hat section. Remove pins from top spacer.

Insert **M10 X 75 fine thread bolts** through a 40mm x 75mm flat washer, hat section and spacer, into original third row seat bolt locations. The inner vehicle skin required drilling to expose captive nuts on some models. (See below)

**No Spacers**

**Do Not Remove Trim**

**No Spacers.**

Note:- Also use PR09IK installation kit on 7 seat models.