



## TOYOTA LANDCRUISER PRADO 7 SEAT CARGO BARRIER INSTALLATION INSTRUCTION

Part # 609350

YEARS OF MANUFACTURE - AUG. 2009 ONWARD  
SUITS ALL MODELS WITH 7 SEATS (NOT SUITABLE FOR 5 SEAT MODELS)



This cargo barrier is capable of being located in two positions, behind the 2nd row of seats with the seats in an upright position, and behind the 1st row of seats with the 2nd row of seats in their folded position.

**The installation kit contains sufficient components for fitment in rear position only.** If front position is required please also purchase -

- Part #609370 for vehicles with Sunroof and roof mounted Entertainment System. (Kakadu)
- Part #609372 for vehicles without Sunroof and roof mounted Entertainment System. (GXL,VX)

A high degree of technical competence is necessary to correctly install this product.

We recommend this cargo barrier be installed by an authorised outlet to ensure the barrier installation complies with AS/NZS 4034 Standard.

The cargo barrier is designed, manufactured and fitted to decrease the impact hazard in an accident to occupants from cargo carried within the interior cargo space of the vehicle. In the event of an accident, a cargo barrier can reduce injuries caused by cargo intruding into occupant's space.



### WARNINGS

- **Strict compliance with fitting instructions is essential for this safety product to meet its rated capacity. Refer user instructions regarding correct usage of the cargo barrier.**
- **Do not modify cargo barrier in any way.**
- **Do not use this cargo barrier in any other vehicle for which it is not designed.**
- **Modifications to the cargo barrier or its fixings or use in any other vehicle for which it is not designed may void the load rating and warranty.**
- **Do not attach the cargo barrier to the vehicle using seat, seat belt or child restraint anchorage's.**
- **Where high tensile threaded fasteners are used, the cargo barrier must be installed using the size and grade fasteners specified by Milford Industries.**
- **Do not drill, rivet, adhere or attach objects to the front or rear of the cargo barrier.**
- **Do not place smaller items, that may bypass the cargo barrier in the event of heavy braking or collision, near the edges of the barrier.**
- **Position the load against the cargo barrier.**
- **When load is positioned against cargo barrier, secure the load with a restraint system.**
- **During a collision moving cargo may damage seat belts or tether straps of a child restraint device, or its anchorage. Load should be carefully positioned so as not to come in contact with these items.**
- **Do not obstruct seat belts or child restraints, or their operation.**
- **Long thin items of cargo should be positioned in the vehicle with the long axis across the vehicle to minimise the penetration risk.**
- **If involved in an accident or accidentally damaged, the cargo barrier should be replaced and the anchorage's repaired to as new condition.**
- **Clean with soap and water only. Do not use solvents or chemicals. Discard cargo barrier if it becomes rusted. Do not expose to direct sunlight for long periods.**
- **It is extremely dangerous to ride in the cargo area of the vehicle behind the cargo barrier. It is recommended that the cargo barrier be removed. In a collision people or children riding unrestrained in these areas are more likely to be seriously injured or killed.**
- **Never leave a child in the vehicle unattended, particularly in the rear cargo area. The cargo area should never be used as a play area for children.**
- **The cargo barrier may deform and significantly intrude into occupant's space in an accident.**
- **Remember that the tailgate cannot be opened from inside the cargo area.**
- **The fixed labeling should not be removed from the cargo barrier.**
- **Failure to comply with warning notes may prevent the barrier protecting the occupants.**
- **Parents should explain to children how and when to use *EMERGENCY ESCAPE HAMMER* attached to cargo barrier.**
- **Do not remove the rating plaque from the cargo barrier.**

#### NOTICE TO INSTALLERS & DISTRIBUTORS

***Please ensure User Instructions are left with vehicle owner after installation.***



# TOYOTA LANDCRUISER PRADO 7 SEAT CARGO BARRIER INSTALLATION INSTRUCTION

Part # 609350

YEARS OF MANUFACTURE - AUG. 2009 ONWARD  
SUITS ALL MODELS WITH 7 SEATS (NOT SUITABLE FOR 5 SEAT MODELS)

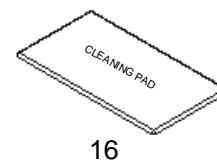
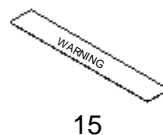
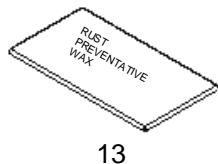
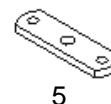
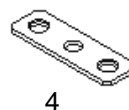
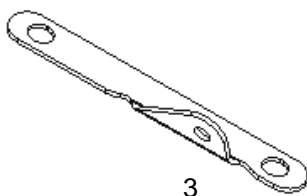
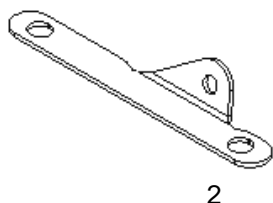


**IMPORTANT:** The installation kit contains sufficient components to fit the cargo barrier. A high degree of technical competence is necessary to correctly install this product. We recommend this cargo barrier be installed by an authorised outlet to ensure the barrier installation is correct. These instructions must be read and clearly understood before commencing installation. Check contents of kit before commencing fitment and report any discrepancies or damage.

## Parts List

Item	Component Name	Part No.	Qty
1	Cargo Barrier ASM (not shown)	609350	1
2	Upper Bracket—R/H	756230	1
3	Upper Bracket—L/H	756235	1
4	Cover Plate—Powder coated	754235	2
5	Mounting Plate - ZP	754000	2
6	Screw—CSK 5/16" BSW x 3/4" ZP	912390	4
7	Screw—S/H Cap M6 x 1.0 HT ZP	711419	4
8	Washer—Flat 6mm	932282	4

Item	Component Name	Part No.	Qty
9	Milbolt—M10 x 1.5 x 39mm	912840	2
10	Milbolt—M10 x 1.5 x 24mm	912825	2
11	Shouldered Nut—M10 x 1.5	907626	2
12	Wave Washer—10mm	932125	4
13	Rust Preventative Wax (sachet)	906300	1
14	Marking Pin—M10 x 1.5 x 25	906185	1
15	Warning Label—Orange	905016	2
16	Cleaning Pad (sachet)	906302	1



## **TOYOTA LANDCRUISER PRADO 7 SEAT CARGO BARRIER INSTALLATION INSTRUCTION**

**Part # 609350**

YEARS OF MANUFACTURE - AUG. 2009 ONWARD  
SUITS ALL MODELS WITH 7 SEATS (NOT SUITABLE FOR 5 SEAT MODELS)



### **ADVICE TO FITTER**

**Note:** To fit the cargo barrier the following is essential:

- ☐ Always drill perpendicular to surface (Unless stated otherwise).
- ☐ A positive drill stop should always be used to prevent accidental damage to external panels, fuel lines etc.
- ☐ Ensure Safety Eye Protection and Gloves are worn as required when using cutting tools.
- ☐ When cutting metal panels be very careful of sharp edges, for risk of skin cuts etc.
- ☐ Care should be taken when applying Rust Preventative sealer to all holes drilled, to negate the possibility of skin and eye irritation.
- ☐ Check screws in relevant components by hand before installation. Should there be resistance re-tap threads and re-check.
- ☐ **Before marking or drilling to install this cargo barrier, check vehicle for LPG conversion & non standard fuel tanks. Locate tanks and all lines attached and take EXTREME CARE not to damage whilst installing this cargo barrier.**
- ☐ **Before drilling to install this cargo barrier, check for concealed wiring looms. E.g. tow bar, reversing camera, reversing sensor wiring etc.. Relocate before drilling to avoid damage.**

**CARE SHOULD BE TAKEN NOT TO CROSS THREAD THE FASTENERS DURING  
INSTALLATION OF COMPONENTS TO THE VEHICLE.**

### **TOOLS REQUIRED**

- |                                |                                |
|--------------------------------|--------------------------------|
| • Socket wrench                | • 5mm, 9mm, Drill Bits         |
| • Metric hex sockets           | • Drill stop's                 |
| • Metric spanners              | • 16mm Vinyl Cutter            |
| • Trim removal tools           | • Hole De-Burring Tool         |
| • Hammer                       | • Hex bits & driver            |
| • Screwdriver—Large Flat Blade | • Rust Preventative Applicator |
| • Power Drill                  | • Vacuum Cleaner               |
| • Masking Tape                 | • Cover sheet / Drop sheet     |
| • Marker                       | • Torque wrench (9Nm)          |
| • Centre Punch                 |                                |

# TOYOTA LANDCRUISER PRADO 7 SEAT CARGO BARRIER INSTALLATION INSTRUCTION

Part # 609350

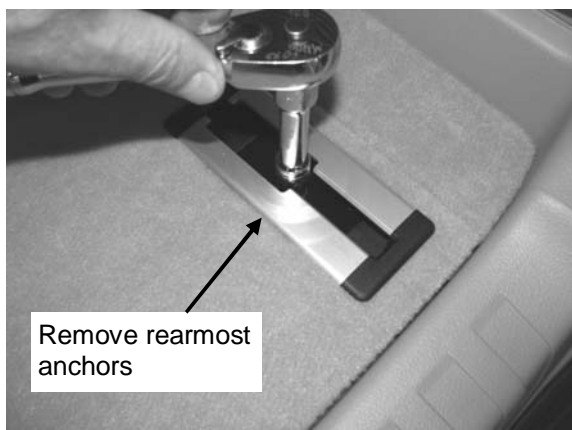
YEARS OF MANUFACTURE - AUG. 2009 ONWARD  
SUITS ALL MODELS WITH 7 SEATS (NOT SUITABLE FOR 5 SEAT MODELS)



## MARKING PROCEDURE FOR FLOOR MOUNTS



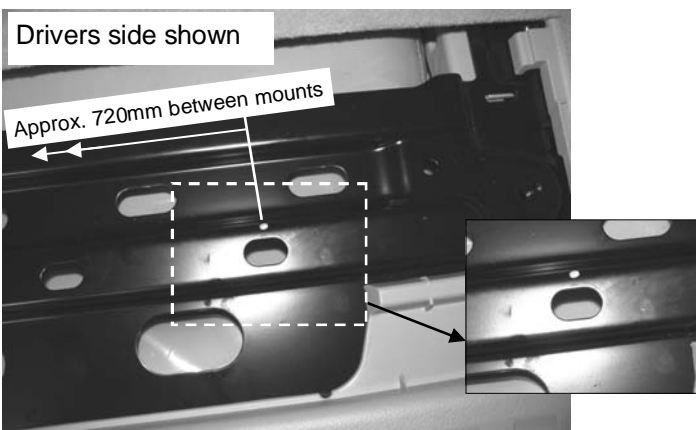
1. Identify area which you will be working in. Floor panel just inside rear door opening.



2. Remove the 2 rearmost 'D' Ring anchors or Anchor Tracks by removing the M6 attaching screws first. (Anchor style varies between models)



3. With the assistance of trim removal tools unclip the rear floor panel located behind the folded 3rd row seats



4. Locate the outer oval holes in the raised part of the metal panel shown. These will accommodate the centre hole of the mounting plates.
5. Mark the centre of the hole on the forward edge as shown as a location aid for the next step. Repeat on other side.

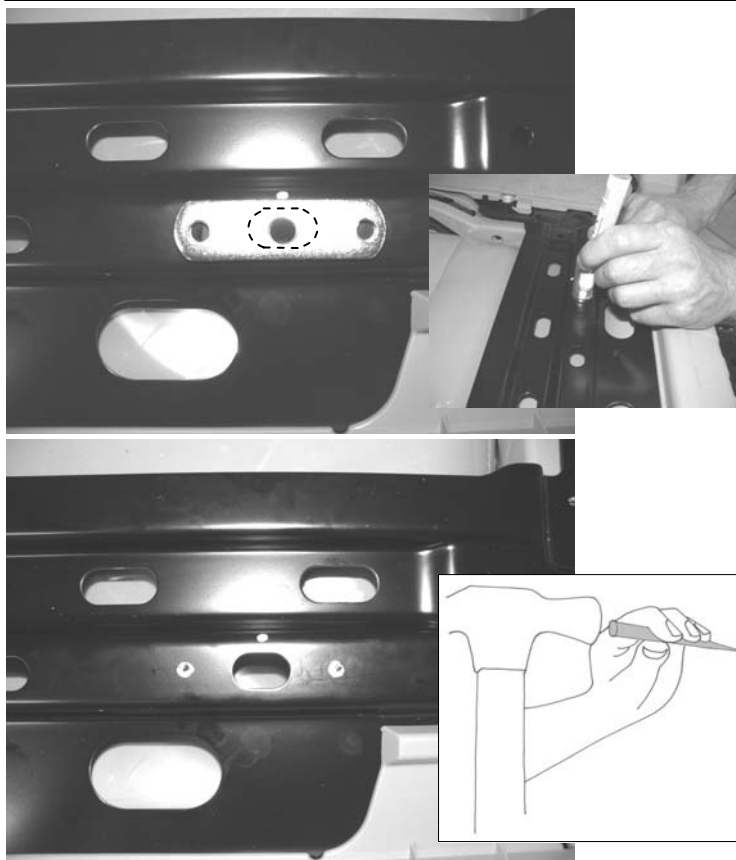
# TOYOTA LANDCRUISER PRADO 7 SEAT CARGO BARRIER INSTALLATION INSTRUCTION

Part # 609350

YEARS OF MANUFACTURE - AUG. 2009 ONWARD  
SUITS ALL MODELS WITH 7 SEATS (NOT SUITABLE FOR 5 SEAT MODELS)



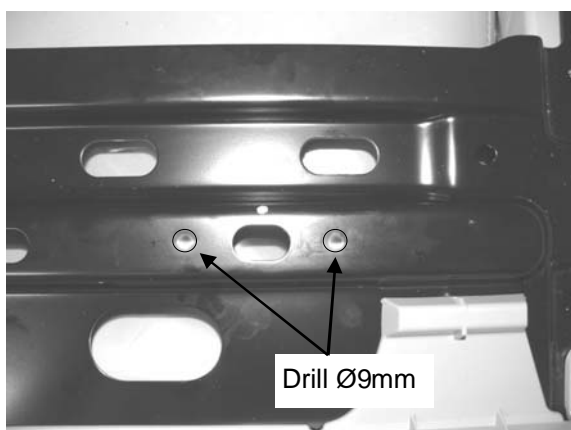
## MARKING PROCEDURE FOR FLOOR MOUNTS Cont'd



6. Position mounting plate (Item 5) on raised part of metal panel with centre hole in line with mark from step 5.
7. Using a marker pen or scriber mark the outer hole positions onto the metal panel. Repeat on other side.

8. Once all hole positions are marked centre punch ready for drilling process.

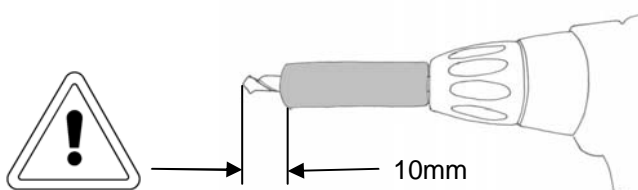
## DRILLING PROCEDURE FOR FLOOR MOUNTS



**Warning**—It is recommended that the 3rd row seats be raised before drilling to prevent accidental damage to seats in their stored location.



9. Using a Ø5mm drill bit with drill stop set at 10mm, pilot drill each of the marked locations from steps 7 & 8.
10. Using a Ø9mm drill bit with drill stop set at 10mm enlarge holes.
11. Vacuum away any drilling swarf and apply rust preventative wax (Item 13) to drilled holes.



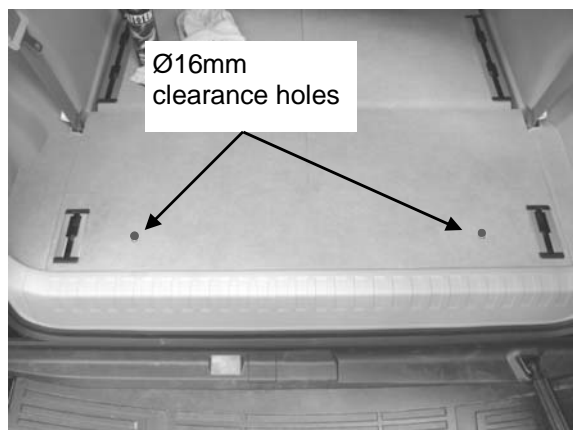
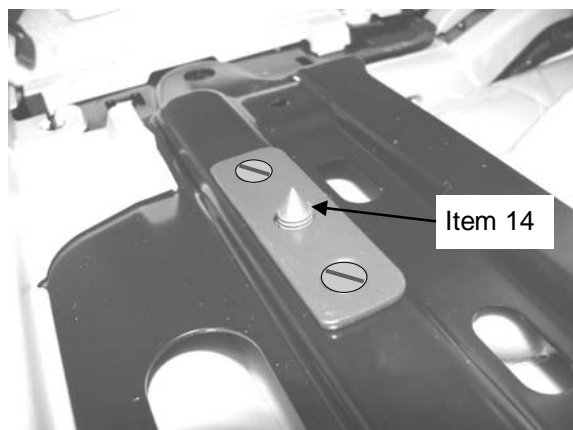
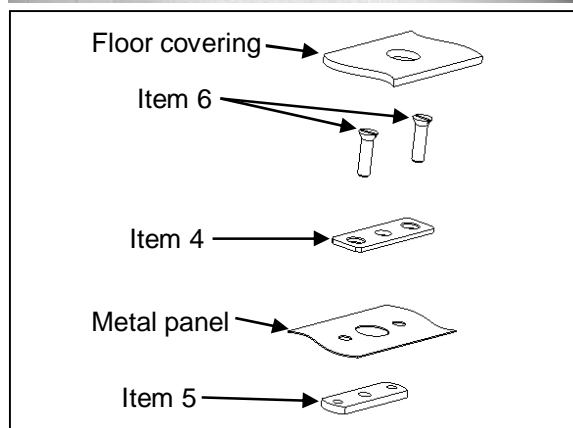
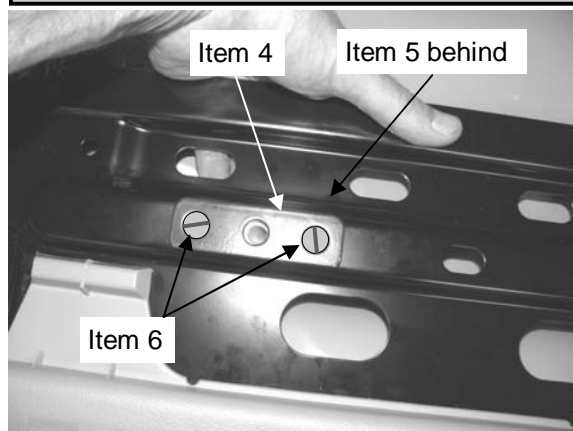
# TOYOTA LANDCRUISER PRADO 7 SEAT CARGO BARRIER INSTALLATION INSTRUCTION

Part # 609350

YEARS OF MANUFACTURE - AUG. 2009 ONWARD  
SUITS ALL MODELS WITH 7 SEATS (NOT SUITABLE FOR 5 SEAT MODELS)



## INSTALLATION PROCEDURE FOR FLOOR MOUNTS



12. Position mounting plate (Item 5) behind metal panel as shown.
13. Position cover plate (Item 4) on top of panel with holes aligned.
14. Insert 5/16" CSK screws (Item 6) into outer holes and tighten.
15. Repeat on other side.

16. Fit marking pin (Item 14) to centre hole of mounting plate, with just the point protruding.
17. Carefully locate floor panel back in place then apply pressure to the top side of panel in the area of the marking pin.
18. Remove marking pin and fit to other mount.
19. Repeat step 17 for other side.

20. Remove floor panel and marking pin.
21. At marked locations from steps 17 & 19 drill a pilot hole through floor panel.
22. On the top side of the floor panel use a Ø16mm vinyl cutter, to cut a hole through the floor panel at each of the pilot hole locations.
23. Vacuum away any drilling dust then reinstall floor panel to vehicle.
24. Reinstall 'D' Ring anchors or Anchor Tracks removed at step 2.

## TOYOTA LANDCRUISER PRADO 7 SEAT CARGO BARRIER INSTALLATION INSTRUCTION

Part # 609350

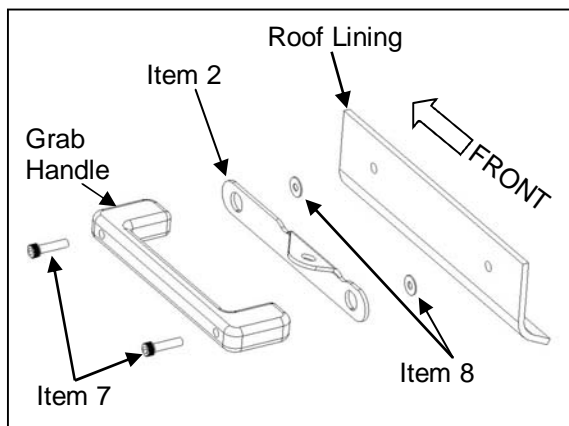
YEARS OF MANUFACTURE - AUG. 2009 ONWARD  
SUITS ALL MODELS WITH 7 SEATS (NOT SUITABLE FOR 5 SEAT MODELS)



### INSTALLATION PROCEDURE FOR UPPER MOUNTS



25. Unclip the screw covers for the 3rd row seat grab handles located above the cargo area.
26. Undo the screws & remove the grab handles. **The screws are no longer required and will be replaced with high tensile screws from the kit.**

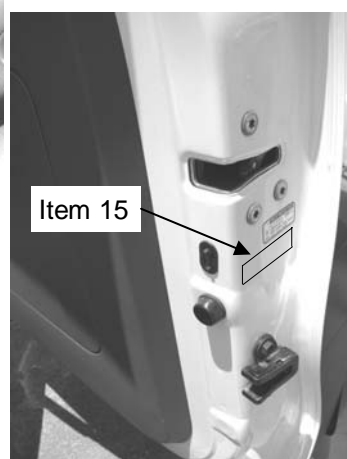


27. On drivers side of vehicle assemble screws, grab handle, RH upper bracket and flat washers as per exploded picture shown.  
**Note:** Ensure grab handle is correct way up. Arrow inside screw cover should be pointing upwards.
27. Secure grab handle and bracket back in place. Tighten screws to 9Nm/7ft.lbs.
28. Repeat on passenger side using bracket (Item 3).

### AFFIXING OF WARNING LABELS



29. Clean area inside drivers door opening as shown using cleaning pad (Item 16).
30. Allow to dry then affix orange warning label (Item 15) at that location as shown.



31. Clean area adjacent to child lock on tailgate as shown using cleaning pad (Item 16).
32. Allow to dry then affix orange warning label (Item 15) at that location as shown.

**Please ensure User Instructions are left with vehicle owner after installation.**

# TOYOTA LANDCRUISER PRADO 7 SEAT CARGO BARRIER INSTALLATION INSTRUCTION

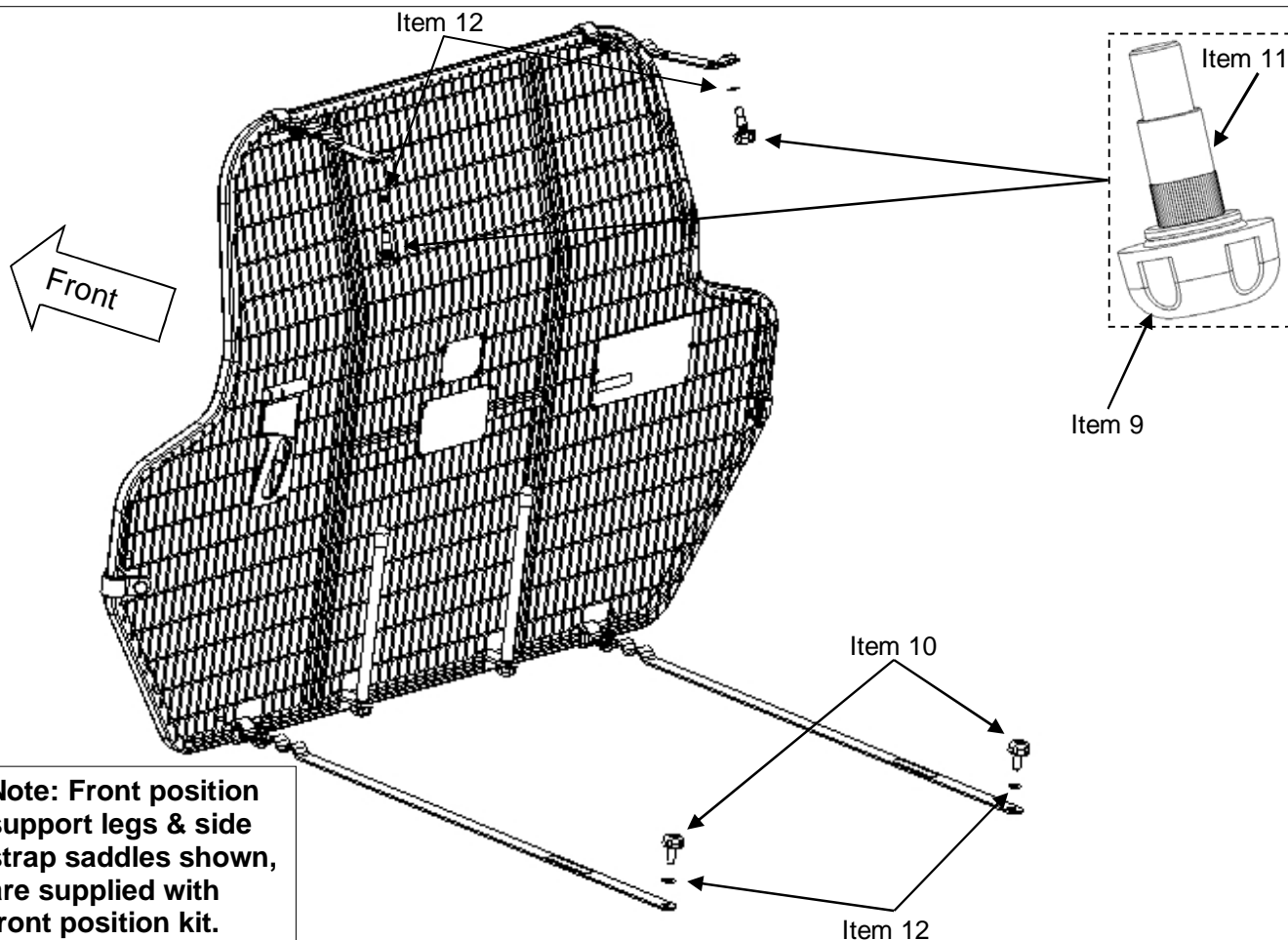
Part # 609350

YEARS OF MANUFACTURE - AUG. 2009 ONWARD  
SUITS ALL MODELS WITH 7 SEATS (NOT SUITABLE FOR 5 SEAT MODELS)



## INSTALLATION OF CARGO BARRIER 'Behind 2nd row of seats' -3rd row of seats must be in their stored position-

1. Assemble shouldered nut (Item 11) to 39mm Milbolt (Item 9) as shown.
2. Remove cargo blind if installed.
3. With the rating label on the RH side of the cargo barrier and facing the rear of the vehicle position barrier behind the second row of seats.  
**Hint:** Lay the 2nd row seat backs down to allow sufficient room to manoeuvre the cargo barrier into position.
4. Attach top straps to rear grab handle brackets using 39mm Milbolt ASM with wave washer (Item 12) under shouldered nut.  
**Note:** Some manipulation of the straps may be required to allow the straps and brackets to mate together correctly.
5. Attach bottom straps to floor mounts using 24mm Milbolts (Item 10) with wave washers (Item 12) under heads.
6. Tighten all Milbolts & reinstall cargo blind.
7. Push 2nd row seat backs back into position.



**IMPORTANT NOTE:** Check that all bolts and screws are tight and re check periodically.