

# TOYOTA HI-LUX DC "A" DECK 1Pce

Installation Instructions for Primed Hard Tonneau Cover

Place these instructions in vehicle's glove box after installation is complete.

**IMPORTANT:** Check that all listed components of this kit detailed in this document are present.

Item	Component Name	QTY
1	Primed lid	1
2	Fitting Instructions	1
3	Foam Tape Kit	1
1	Fitting Kit	1

#### **Tools & Safety Equipment:**

Electric drill, Phillips head drill bit, Torx bit T40, 5mm Allen key, Stanley knife, Masking tape, marking pen or pencil.

Hearing Protection, Eye Protection and Gloves as required

- 1. Remove primed lid from the box. Turn the lid upside down and place the lid on a stand
- 2. Mask up carpet ready for painting
- 3. Turn lid over and prep for painting



**CAUTION:** Lid has been primed using PPG Autothane primer The primed lid requires appropriate sanding for two pack paint application

Recommendation:

Dry—P500 Sand Paper Wet—P800 Sand Paper

- 1. Paint the lid.
- 2. Make sure that there is a 4cm border of paint underneath the whole lid.
- 3. After paint has cured, detail lid
- 4. After finishing detailing flip the part over. Fit foam tape kit to lid.

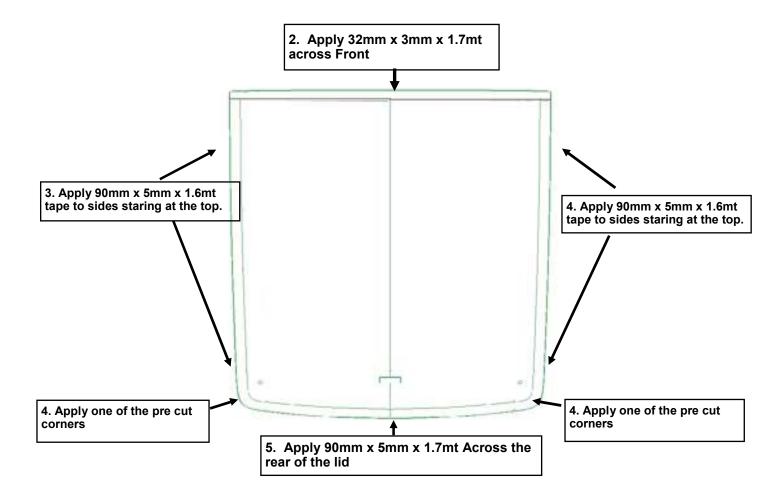
## TOYOTA HI-LUX DC "A" DECK 1Pce Primed Lid

#### Foam Tape Kit

Item	Description	Qty	Size
1	32mm x 3mm Tape	1	1.7mt
2	90mm x 5mm Tape	2	1.6mt
3	90mm x 5mm Tape	1	1.7mt
4	Pre-cut Rear Corners	2	

### **Installing Foam Tape Kit**

- 1. Turn Lid upside down making sure to protect paint work.
- 2. Apply the 32mm x 3mm x 1.6mt Tape across front of lid.
- 3. Apply the1st 90mm x 5mm x 1.8mt tape on side of lid, starting at front of lid.
- 4. Apply the 2nd 90mm x 5mm x 1.8mt tape on side of lid, starting at front of lid.
- 5. Apply the Pre Cut Corners at the rear of lid.
- 6. Apply the 90mm x 5mm x 1.6mt tape across the rear of the lid.



# TOYOTA HI-LUX DC "A" DECK 1Pce FITTING INSTRUCTIONS



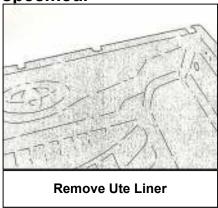
NOTE: For vehicles without a Ute liner Follow 1. Then Skip to 3.

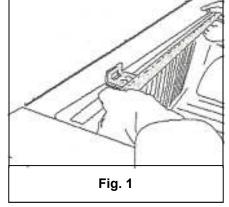
# **Never Fit Front Bar Assembly of tonneau over a ute liner**

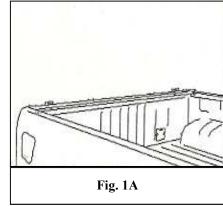
#### CAUTION:

Over tightening fasteners attached to the hard tonneau cover may damage the threaded inserts. Please use recommended tightening torques where

specified.







#### 1. With Ute liner removed, fit front bar assembly (FBA) first.

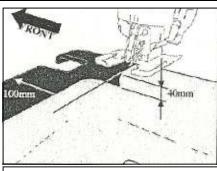
Align bar along front of tray. Remove the tape from the rubber seal and attach the FBA using 9 self drilling screws (supplied) through holes pre-drilled in bar. Apply clear or black silicone to any gaps between the FBA and the vehicle to prevent water entry.

REFER to FIG. 1 and Fig. 1A

Remove backing from the foam tail and stick down the tail to the top of the metal rail.



#### For all Ute liner cut-outs, mark a line with white or yellow marker on liner



**Fig. 2A:** Initial cut of ute liner front section (RHS Shown)

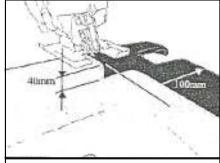


Fig. 2B: Initial cut of ute liner front section (LHS Shown)

- 2A. Measuring from front edge of ute liner rail lip, mark a line (see Fig, 2A)
- 2B. Repeat this for LHS (see Fig. 2B)

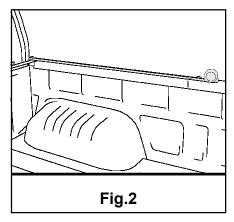
Keeping the same depth of 40mm, Continue the line as shown along inside of front face of the liner from the RHS front corner to the LHS front corner.

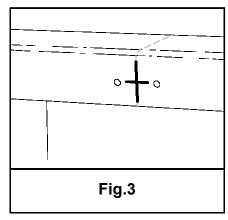
Using a Jig Saw, cut the liner along the marked line and remove blackened section as shown in **2A & 2B.** 

3. Re-Install trimmed Ute Liner so it fits under the Front Bar Assembly (FBA) of the Tonneau

#### **NEVER FIT FBA OVER UTELINER**

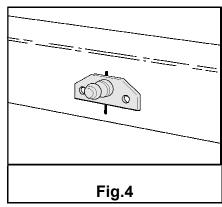
**NOTE:** The Gas Strut Brackets are fitted through the Ute Liner.

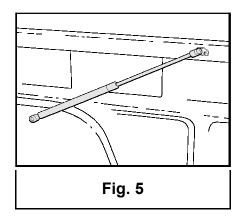




**3A.** Hook tape measure over front edge of tub, measure along top edge of tray **1040mm** then down **30mm** and mark the ball position for the gas strut bracket. Position the gas strut bracket accordingly, mark both mounting holes and center punch.

Refer to Fig. 2 and Fig. 3



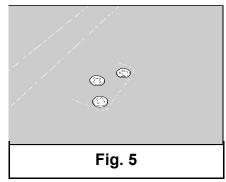


4. Using a drill-stop set to 5 mm, drill two pilot holes using 2 mm diameter drill bit and attach small gas strut bracket using self-drilling screws. Repeat process on other side of tray.

Refer to Fig. 3 and Fig. 4

Attach small shaft end of gas strut onto gas strut brackets, by clicking them in place.

### Refer to Fig. 4 and Fig. 5



**5.** Ensuring the lid is adequately supported to prevent damage or scratches, unscrew the 6 Phillips head screws from the underside of the lid (3 per side) and use them to fit the upper gas strut mounting brackets to the lid.

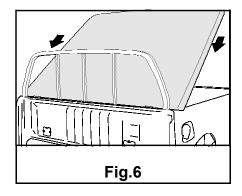
Refer to Fig. 5A

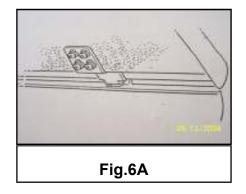


Important:

DO NOT over tighten screws.

Recommended tightening torque is 1-3 Nm



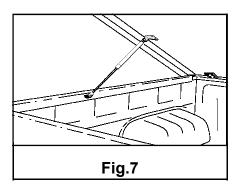


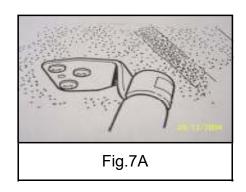
**6.** With one person on each side, lift lid to the vertical position and insert the hinge tongues into the hinge slots on the front bar assembly.

Refer to Fig. 6 and 6A



Important: Ensure tongues are fully inserted into the hinge slots.





**7.** Attach the cylinder end of each gas strut onto the mounting brackets attached to the lid by clicking into place.

Refer to Fig. 7 and 7A

#### **Important:**

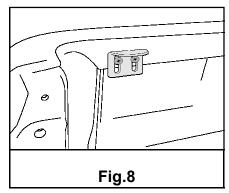
Never completely remove the metal spring clip from the gas strut end, and never force the strut off the ball.

- **8.** Close lid and check it fits snugly and evenly around all sides. Make sure it also fits down snugly over the tailgate. If it does not, then adjust as follows:
- a. Open lid, disconnect struts from lid.
- b. Loosen four Allen key bolts on each side of the two hinge tongues on the lid.
- **c.** One person needs to lie on their back in the utility while second person closes lid and adjusts the fit by setting lid into ideal position. The person in the Ute then re-tightens the Allen head bolts before opening lid.
- d. Open lid and reattach gas struts.



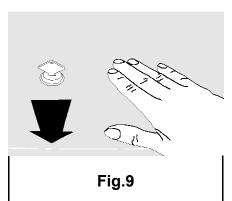
Important:

DO NOT over tighten the Allen head bolts. Recommended tightening torque is 1-3 Nm



**9.** To fit lock brackets, open tailgate and close lid. Make a mark where the lock cam (arm) lines up with the sides of the Ute body. Open lid and install lock bracket with self-drilling screws (supplied) ensuring thread installs into metal of Ute rail allowing for up and down adjustment.

Refer to Fig. 8



**10.** Close the lid and try the locks. You may need to adjust the lock brackets on the Ute tub up or down. When correctly adjusted, you should need to apply **slight** pressure to the lid in order to operate the locks.

#### Refer to Fig. 9



#### Important:

Do not over-tighten locks as it will damage them.

Your utility should now look fantastic with its new lid fitted. Remember, when removing and re-fitting your Ute lid ensure that the hinges are fully engaged to avoid damaging or bending them.

**MAINTENANCE:** Painted Lids will need to be polished and kept clean just as you would the other painted areas of you vehicle. Regularly check that all brackets and screws are tight.

**WARNING** – Don't allow people or animals beneath the Lid. Don't place excessive weight on Lid. Always lock the Lid when driving or reversing.

Important:



NEVER DRIVE WITH LID OPENED OR IN AN UNLOCKED POSITION