

FORD F150 RANGER XLT

1/10th SCALE RADIO CONTROL PICK-UP TRUCK FUN TO DRIVE ON ALL SURFACES



GET A RANGER FOR YOUR SCORCHER

Given that the Tamiya re-releases did not include the F150 Ranger XLT SRB, but did include the Blackfoot III, there is an opportunity to use the latter to achieve the former.

I already had a rear body mount, and I got a front mount from eBay (thanks Kev).

Please be careful and use your own judgment if you choose to follow these guidelines.

TAMIYA PARTS REQUIRED

Body kit

0335128 Blackfoot III Body (58498), 58110
4305048 Front Bracket Toyota Hilux High-Lift
9000249 H Parts (Tailgate and Driver) Blackfoot III
9005372 G Parts (Windscreen (Smoke)) Blackfoot III
9115325 J Parts (Radiator Grille) Blackfoot III

Wheels

9005099 Rims (White) (4) Subaru Brat (58384)
9400554 Tyres (4) Subaru Brat (58384)

Fixings

M2 x 8mm x10, M3 x 6mm x11,
M2 nuts x6, M2 washers x6

for wheels:

M2 x 8mm x16, M2 nuts x16

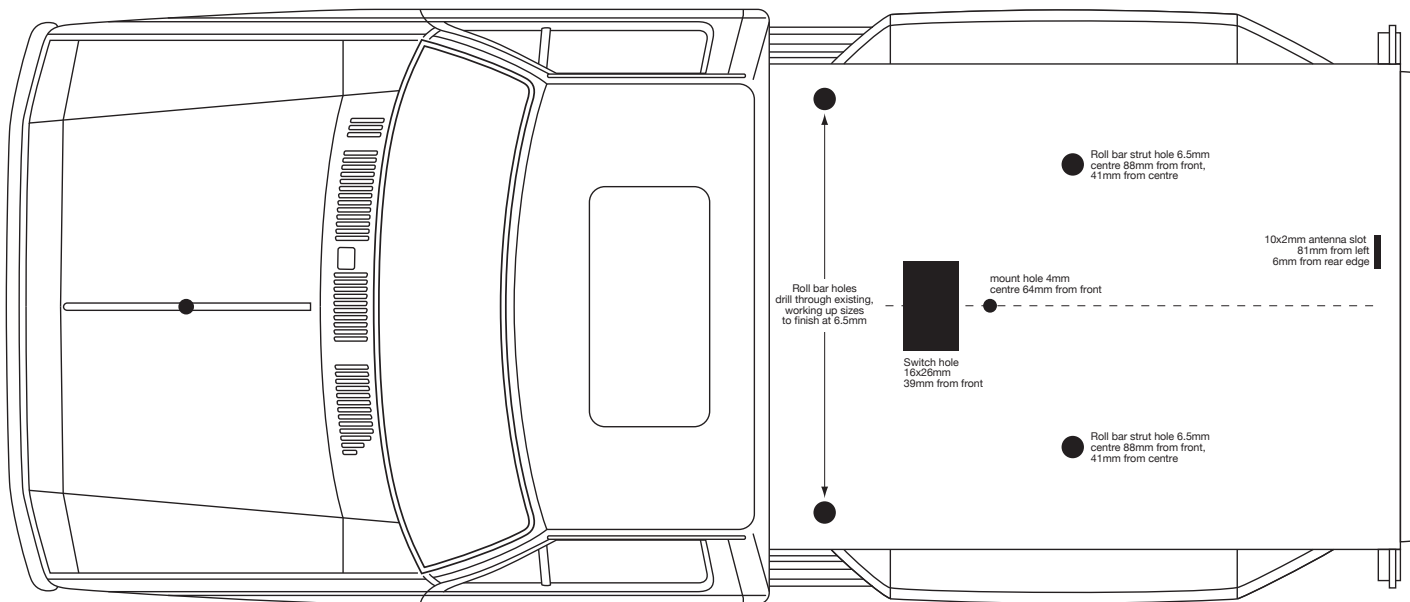
TOOLS USED

Drill plus 3/4/5/6/6.5mm drill bits
Dremel plus cutting wheel (and goggles)

The mods to the body shell are a hole for the rear mount, a hole for the antenna and a hole for the switch, plus filling in the front Blackfoot mount holes. If you are not using a cover, there are more holes on the rear deck to fill.

The template for all this and a fabric cover is at:
<http://tinyurl.com/c3wkm48>

The moulding marks for the original antenna hole are visible, but I wanted a smaller hole.



ROLL BAR

A slightly heavy but cool addition for the back. The PDF at tinyurl.com/c3wkm48 is a bend guide for 6mm Aluminium rod. Clamping the rod between wood seems to work best for bending. Use a longer piece than you need (this aids leverage), and cut off the excess afterwards.

The roll bar mounts where the Blackfoot kit holes were. The struts go down through the deck at the line of the axle, at 82mm centres. At the front end they are tapped out for a 2mm bolt coming through the roll bar.

The rods rest on rubber feet (silicone tubing) with a 5-10mm overhang. A brass strip clamps 6mm bits of the tube and holds the bars to the body. The holes in the brass determine verticality of the roll bar, so screw to block and adjust on glue before screwing from above.

PARTS REQUIRED

6mm Aluminium Round Rod
Silicone Tubing id = 5mm
Brass Strip 0.64 x 12.7mm
Styrene block 6mm x 6mm
M2 x 10mm Button/Cap Head Screws x2
M2 x 6mm Countersunk head screw
M3 x 6mm screws from underside

TOOLS USED

Drill plus 1.7, 2-6mm & countersink drill bits
junior hacksaw, bradawl, modelling knife
Tap (2mm)

TAMIYA SPACE FILLER

白いスペースを残すことができない。
それは非能率的である。
何かでそれをいっぱいにしなさい。

BRASS STRIPS

	6mm holes at 120mm centres	128mm long
	6mm holes at 82mm centres	96mm long
	Reinforcement for mount hole (4mm hole)	30mm long

