



**EXTREME  
DUTY**

**Engineered durability,  
extreme duty 4x4 performance.**



**Application: TYP40200-XPB, TYP40200-XCB,  
TYP40400-XPB, TYP40400-XCB**

**Fitting Instructions For 78 And 79 Series V8 Land Cruiser**

1. Remove rear tail pipe from vehicle.
2. Remove intermediate pipe from vehicle.
3. Support gearbox with a jack to prevent vehicle damage or personal injury.
4. Remove gearbox cross member from vehicle.
5. Remove engine pipe from vehicle.
6. Remove engine pipe mount bracket from gearbox, retaining all standard bolts.
7. Refit gearbox cross member.
8. Fit replacement exhaust rubber hangers.
9. Fit engine pipe to turbocharger with supplied three M10x16mm O.D flat washers and three M10x1.25 lock nuts tighten finger tight. Refer figure 1.



Figure 1

10. Fit removed engine pipe bracket to engine pipe, using standard bolts tighten finger tight.
11. Fit engine pipe bracket gearbox bolts to gearbox and tighten finger tight.
12. Fit exhaust temp and o<sup>2</sup> sensor plugs to engine pipe.

**ProMan**

**A ROCK SOLID REPUTATION**

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**Application: TYP40200-XPB, TYP40200-XCB,  
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13. Fit first intermediate pipe to engine pipe with four M8x1.25x35mm bolts and eight M8 flat washers, Tighten M8x1.25 lock nuts finger tight.
14. Fit second intermediate pipe with four M8x1.25x35mm bolts and eight M8 flat washers, Tighten M8x1.25 lock nuts finger tight. Refer Note Below.  
**NOTE:** This pipe must be positioned by installing it from the centre of the vehicle. It must be rotated while placing in its correct position
15. Fit muffler to second intermediate pipe using only top two flange bolt holes and two M8x1.25x35mm bolts with four M8 flat washers tighten M8x1.25 lock nuts finger tight.
16. Fit newly supplied zinc plated 90° bent pipe mount bracket (Shown Below) to lower muffler flange bolt holes using two M8x1.25x40mm bolts and four M8 flat washers. Tighten M8x1.25 lock nuts finger tight. Refer Figure 2.

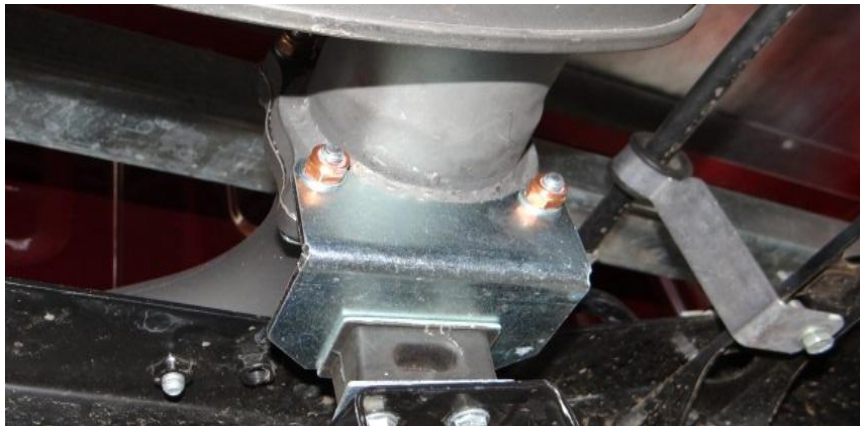


Figure 2

17. Fit tail pipe to vehicle with four M8x1.25x35mm bolts and eight M8 flat washers tighten M8x1.25 lock nuts finger tight.
18. Tighten all bolts and nuts from front to back of vehicle and test for leaks.

**NOTE: WE RECOMMEND FITTING THIS PRODUCT EITHER ON A 4 POST  
HOIST OR ON THE GROUND**

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