



Application: TYP442500-XPB

Fitting Instructions for Toyota Landcruiser 76 series twin system

- 1. Remove and retain the oxygen sensor from the front intermediate pipe
- 2. Remove tail pipe and muffler assembly from vehicle.
- 3. Remove the intermediate pipe from the DPF (Diesel Particulate Filter) and retain the two M10 bolts and springs.
- 4. Fit right hand side tail pipe support bracket and the securing bracket over the chassis rail forward of the rear spring shackle and secure using one M8x1.25x25mm bolt, one M8 Flat washer and tighten finger tight. Refer Figure 1.





Figure 1.

5. Fit rear support bracket to the two captive nuts in the chassis rail positioned forward of the tubular rear cross member with two M8x1.25x20mm bolts finger tight. Refer Figure 2.



Figure 2.











Application: TYP442500-XPB

- 6. Fit replacement rubber exhaust hangers.
- 7. Remove the most rearward fuel line securing bracket bolt and fit the supplied fuel line relocation bracket to the chassis rail and the fuel line securing bracket using two M8x1.25x20mm bolts. Refer Figure 3.



Figure 3.

8. Relocate the wheel speed sensor and diff lock wiring and connectors and secure with supplied cable ties. As shown in Figure 4.



Figure 4.











Application: TYP442500-XPB

9. Fit the single to twin intermediate pipe to the DPF (Diesel Particulate Filter) with the retained M10 bolts and springs. Refer figure 5.

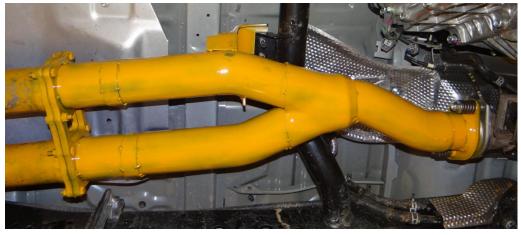


Figure 5.

- 10. Install the previously removed o² sensor in the most rearward sensor boss.
- 11. Fit exhaust temp and o² sensor plugs to the first intermediate pipe.
- 12. Fit twin resonator/pipe assembly to first intermediate pipes using eight M8x1.25x35mm bolts, eight M8x1.25 lock nuts and sixteen M8 flat washers and tighten finger tight. Refer Figure 14.



Figure 14.

13. Fit the passenger side rear intermediate tail pipe to the vehicle using four M8x1.25x35mm bolts, four M8x1.25 lock nuts and eight M8 flat washers and tighten finger tight.









Application: TYP442500-XPB

- 14. Fit the passenger rear tail pipe to the vehicle using four M8x1.25x35mm bolts, four M8x1.25 lock nuts and eight M8 flat washers and tighten finger tight.
- 15. Fit the driver's side over axle pipe to the twin resonator/pipe using four M8x1.25x35mm bolts, four M8x1.25 lock nuts and eight M8 flat washers tighten finger tight. Refer Figure 15.





Figure 15.

- 16. Fit the right hand rear intermediate pipe to the driver's side over axle pipe using four M8x1.25x35mm bolts, four M8x1.25 lock nuts and eight M8 flat washers tighten finger tight.
- 17. Fit the right hand rear tail pipe to the right hand rear intermediate pipe using four M8x1.25x35mm bolts, four M8x1.25 lock nuts and eight M8 flat washers tighten finger tight.
- 18. Remove the right hand rear mud flap and trim the inner edge to allow for the new right hand exhaust pipe and refit mud flap.
- 19. Inspect all wiring and fuel lines have sufficient clearance from the exhaust pipe.
- 20. Tighten all nuts and bolts from the front of the vehicle to the back ensuring all flanges are aligned with each other and test for leaks.
- 21. Test drive the vehicle.

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



