



**EXTREME
DUTY**

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

Application: TYP49800-XPB

Fitting Instructions for 200 Series Landcruiser 1VD-FTV 2015 - On

1. Remove tail pipe assembly from vehicle.
2. Remove centre muffler assembly from the vehicle retaining the standard nuts and bolts.
3. Remove the exhaust rubber hangers from the vehicle.
4. Fit the supplied replacement exhaust rubber hangers to the vehicle.
5. Fit the left and right first intermediate pipes to the diesel particulate filters (DPF) using the previously removed bolts.
6. Fit the twin muffler replacement assembly to both first intermediate pipes using eight M8x1.25x35mm bolts, 16 M8 flat washers and tighten M8x1.25 lock nuts finger tight.
7. The heat shield located above the rear differential on some vehicles may require added clearance for the twin pipes. The circled area of the heat shield in figure 1 may need to be reshaped to have sufficient clearance from the exhaust. Refer Figure 1.



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8. Fit the twin tail pipe to the twin muffler replacement assembly using eight M8x1.25x35mm bolts, 16 M8 flat washers and tighten M8x1.25 lock nuts finger tight. As shown in Figure 2.

NOTE: If fitting to a vehicle with a long range tank support the diff and remove the left hand rear shock absorber from the lower mount and the rear panhard rod from the diff on the right hand side. Refer Figure 3.



Figure 2.

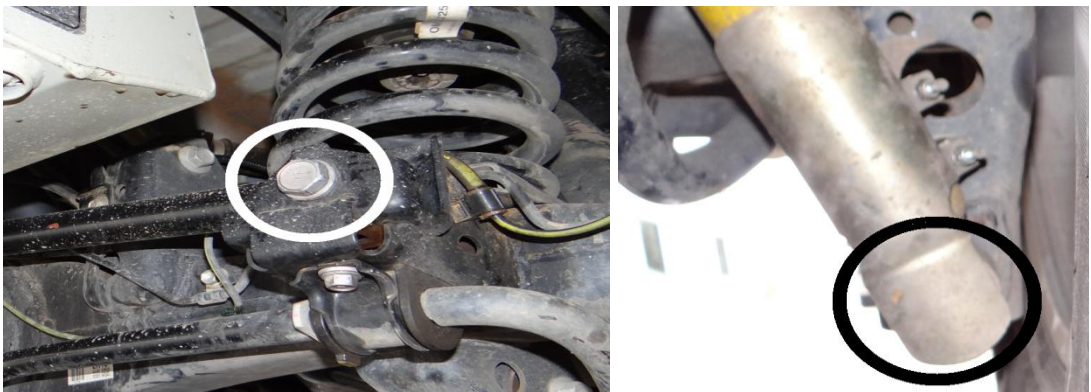


Figure 3.

9. Fit the rear muffler assembly to twin tail pipe using eight M8x1.25x35mm bolts, 16 M8 flat washers and tighten M8x1.25 lock nuts finger tight.
10. Refit the panhard rod and the left hand rear shock absorber and tighten bolt and nut to manufacturer specifications.
11. Tighten all the exhaust nuts and bolts from front to back of vehicle ensuring all flanges are lined up with each other and test for leaks.

NOTE: THIS EXHAUST SYSTEM WILL HAVE TO BE FITTED ON A 2 POST HOIST OR WITH THE VEHICLE WEIGHT OFF THE REAR AXLE.

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