

VEHICLE Mitsubishi MV Triton 2024+

PRODUCT Diff Drop

PRODUCT CODE DDTRI04

NOTE Suggested fitment to be completed by a qualified automotive technician

COMPONENTS SUPPLIED

COMPONENTS SUPPLIED	QTY
DDTRI04-101	1
DDTRI04-201	1
DDTRI04-301	1
M12x1.75 COUNTERSUNK L35	1
M12x1.25 HEX L35	5
M12x1.75 HEX	1
M12 SPRING WASHER	1
M12 OD25 ID13 T2.5	7
M12x1.25 HEX	1
M12x1.25 HEX L100	1



TOOLS REQUIRED:

- General Hand Tools

1. Jack up and support vehicle in a suitable position to allow easy access to the underbody of the vehicle.
2. Remove any underbody protection fitted to vehicle.
3. Support differential appropriately with a jack or similar, to allow movement of the differential when installing new hardware.
4. Remove rear differential mount, 1x top bolts can be accessed from the rear of the differential. Leave the chassis mount attached. Put factory hardware aside.
See figure 1
5. Offer DDTRI04-301 rear differential mount to the differential and loosely secure to the differential with the provided M12 x 1.75 countersunk bolt, nut and spring washer. Note that the bush will not be aligned yet.
See figure 2
6. Remove the 4x bolts securing the passenger side differential mount and remove. Put factory hardware aside.



Figure 1



Figure 2

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7. Offer the DDTRI04-201 to the passenger side differential mount and loosely secure with the factory hardware set aside in the previous step.
See figure 3

8. Remove the 3 x bolts securing the driver side differential mount and remove. Put factory hardware aside.

9. Offer the DDTRI04-101 to the driver side differential mount and loosely secure with the factory hardware set aside in the previous step.
See figure 4

10. Loosely secure DDTRI04-301 to the factory-mounted bush using the provided M12 x 1.25 L100 bolt, spring washer, washer, and nut.
Note: The differential may need to be repositioned slightly to align the bush with the mounting bracket.

11. With the differential still well supported, finish tightening all bolts directly attached to the differential or chassis to the correct torque spec using the table attached.

12. Remove the jack or support from the differential and tighten the remaining three bolts, ensuring they are tightened to the correct torque spec. This will ensure that there is no preload on bushings when bolts are tightened to their final torque value.

13. Re-install vehicle underbody protection and test drive.



Figure 3

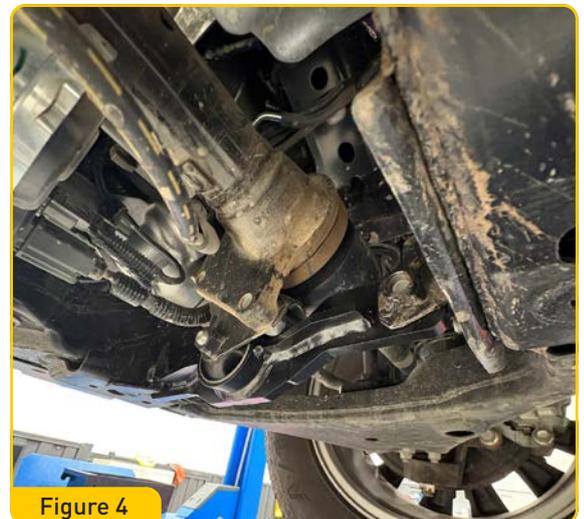


Figure 4

Torque Specs

	8.8	10.9
M12	102-150 Nm	114-164 Nm

