## **Dobinsons**

## **DD21-533K FITTING INSTRUCTIONS DMAX**

- 1. Secure the vehicle with park brake applied and wheels chocked.
- 2. With a suitable jack stand support the front diff assembly.
- 3. Undo the 4 diff cross member mounting bolts as per vehicle service manual, as pictured in **fig 1**. keep for re-fitment.
- 4. Undo the rear diff mount from the diff crossmember as pictured in fig 2.
- 5. Install the supplied dropped cross member and re-use the factory M10 mounting bolts, leave loose until the end.
- 6. Loosely bolt the rear diff mount to the slotted hole on the diff drop cross member using one(1) Supplied M14 x 100mm bolt, two M14 flat washers and one Nylock Nut. The bolt goes through from bottom of the cross member/Diff Mount with a flat washer on either side of both, and the nut on top. **Fig 2.**
- 7. Unbolt the two front diff mounts, retain the 4mm thick washers.
- 8. Once the mounts are released, lower the diff enough to install the supplied diff drop bosses in between the diff mount and the chassis mount. Re-use the factory 4mm thick washers and the supplied M14x120mm bolts to reinstall the mount to the chassis. (**fig 3.**)
- 9. Check there are no obstructions or that the diff housing is touching anywhere, Apply loctite and tighten all bolts to recommended settings.

FIG 1.



Fig 2.



FIG 3.



