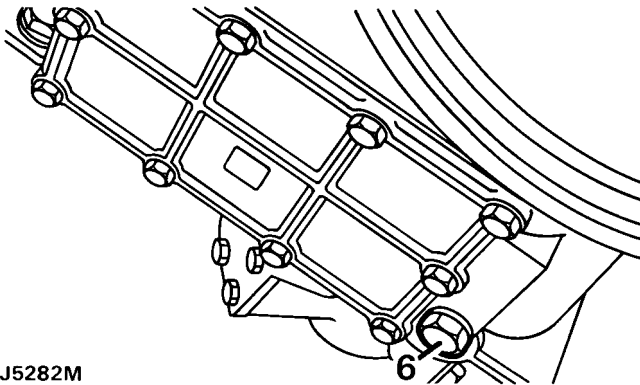


Remove

1. Site vehicle on a ramp [hoist].
2. Disconnect battery negative lead.
3. Remove fan cowl from radiator.
4. Remove transfer gear lever knob and gaiter.
5. Raise vehicle on ramp [hoist].
6. Drain oil and refit plug.



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7. Detach heat shield at front exhaust pipe to manifold.
8. Disconnect electrics to Lambda sensors.
9. Remove catalytic converter assembly.
10. Remove chassis crossmember from under gearbox.
11. Remove heat shield from speedometer cable at transfer gearbox.
12. Remove clamp and disconnect speedometer cable from transfer gearbox. Tie cable to one side.
13. Mark for reassembly then disconnect propeller shaft to output flange, tie to one side.
14. Repeat on front propeller shaft to output flange.
15. Remove bolts retaining silencer front and rear securing brackets and tie silencer to one side.
16. Place four 30mm long spacers between top of hoist and adaptor plate, at securing points, and secure adaptor plate to hoist.
17. Remove four central bolts from transfer gearbox bottom cover, move hoist into position and secure adaptor plate to transfer gearbox.
18. Adjust hoist to take weight of transfer gearbox.
19. Remove tie bar, transfer gearbox to main gearbox.
20. Remove nuts and bolts securing right transfer gearbox mounting bracket to chassis.
21. Repeat for left mounting bracket. Removal of these fixings will also free speedometer transducer bracket.
22. Remove right side mounting bracket to flexible mounting rubber.
23. Lower hoist until rear brake drum clears passenger footwell. Check engine does not crush any components while lowering.
24. Loosen park brake adjustment nut.
25. Remove park brake drum.
26. Remove park brake assembly complete from rear output flange.
27. Disconnect leads from transfer gearbox temperature sensor and differential lock warning light switch.
28. Remove banjo bolt from breather pipe, retrieve sealing washers and lay pipe aside.
29. Remove split [cotter] pin and washers securing differential lock to connecting rod and disconnect rod from lever.
30. Select low range transfer gearbox position.
31. Remove high/low rod lower lock nut and remove rod from yoke.
32. Position hoist jack channel under bell housing.
33. Using wooden block support the main gearbox and bell housing.
34. Remove upper and lower bolts securing transfer gearbox to main gearbox.
35. Fit guide studs 18G 1425 to main gearbox and move transfer gearbox rearwards to detach.