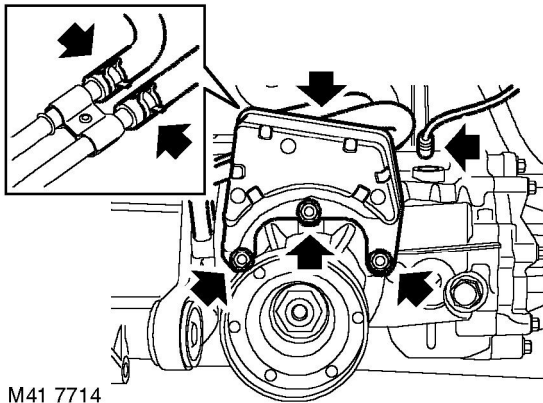


# INTERMEDIATE REDUCTION DRIVE

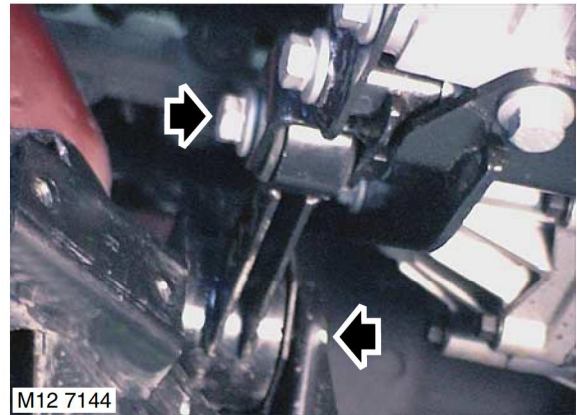


10. Reference mark front propeller shaft for reassembly.
11. Raise one rear wheel for rotation of propeller shaft to access bolts.
12. Remove 6 nuts and bolts securing propeller shaft to IRD drive flange.
13. Release propeller shaft from IRD drive flange and tie shaft aside.

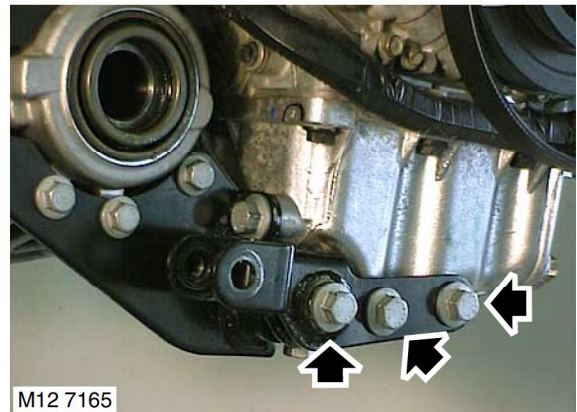
**CAUTION:** Care must be taken to support the Tripode joint when removed from the IRD unit. To avoid damage to gaiter or steel can, the joint should not be allowed to fully extend or be dropped.



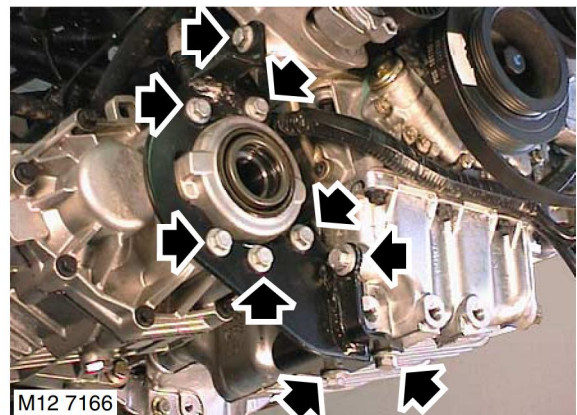
14. Remove 3 nuts securing mass damper to pinion housing.
15. Remove mass damper.
16. Disconnect breather hose from IRD housing.
17. Position container to collect coolant spillage.
18. Release clips and disconnect coolant hoses from IRD.



19. Remove bolt securing engine lower steady to bracket on sump.
20. Remove engine lower steady.



21. Remove 3 bolts securing lower engine steady bracket to sump and remove bracket.



22. Remove upper bolt securing IRD support bracket to cylinder block.
23. Remove 5 bolts securing support bracket to IRD.