

REAR SUSPENSION

Bushes - Watts linkage

64.35.35

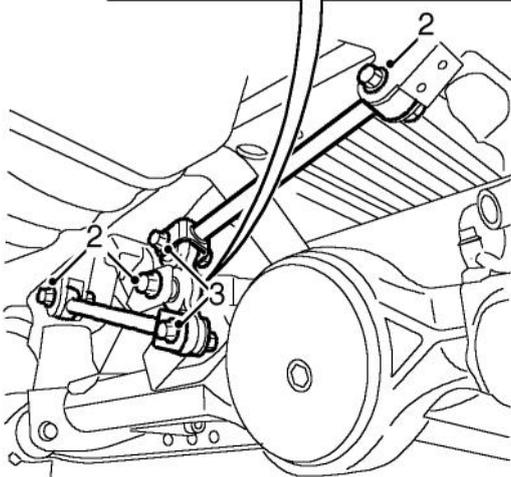
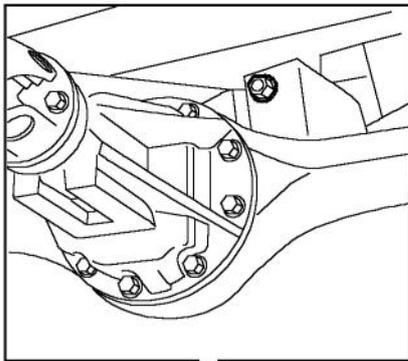
Models with SLS:

WARNING: Ensure the air suspension system is made safe before commencing work. Otherwise the chassis may lower onto the bump stops during repair.

Remove

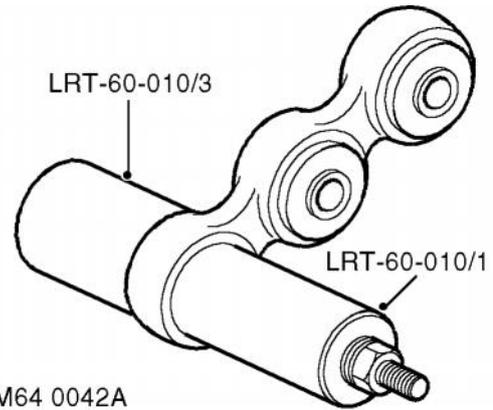
1. Raise rear of vehicle.

WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.



M64 0040

2. Remove 3 nuts and bolts securing Watts linkage to axle and chassis and remove Watts linkage.
3. Remove 2 nuts and bolts securing transverse links to pivot housing and remove links from pivot housing.

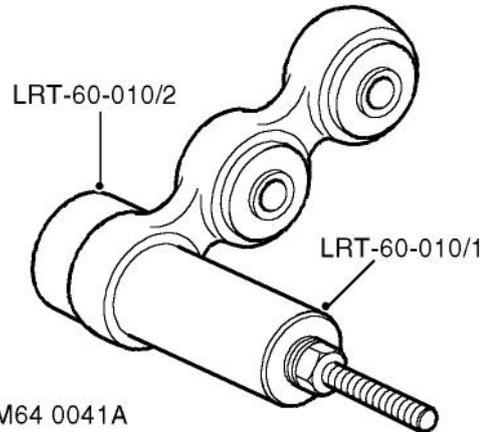


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4. Use LRT-60-010/1 and LRT-60-010/3 to press bushes from transverse links and pivot housing.

Refit

1. Clean bush locations in transverse links and pivot housing.



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2. Using LRT-60-010/1 and LRT-60-010/2 press new bushes into transverse links and pivot housing.
3. Position transverse links to pivot housing and tighten bolts to 155 Nm (114 lbf.ft).
4. Position Watts linkage to axle and chassis. Fit bolts but do not tighten at this stage.
5. Remove stand(s) and lower vehicle.
6. Tighten bolts securing pivot housing to axle to 230 Nm (170 lbf.ft). Tighten bolts securing transverse links to chassis to 140 Nm (103 lbf.ft).

CAUTION: Nuts and bolts must be tightened with weight of vehicle on suspension.