

Installation Guide



Contents:

- 2 x ball-joints with dust boots and clips
- 2 x tie-rod ends with dust boots and nuts

Application:

Mitsubishi Lancer EVO 7-8-9

suits both left-hand-drive and right-hand-drive models

Always refer to current catalogue for complete application listing.

This Kit is designed to raise front roll-centre geometry by using new special ball-joints, while maintaining original bump-steer by using new tie-rod ends.

Please carefully read and follow complete fitting instructions and check kit components prior to fitment.

Whiteline recommends that all work be carried out by a qualified technician

1. Raise the vehicle with a hoist / lift or alternatively raise and support on safety chassis stands.
2. Remove front wheels.
3. Disconnect front swaybar endlinks off lower control arm brackets.
4. Remove front lower control arms.
5. Remove original ball-joint clips, and press out original ball-joints.
6. Press new ball-joints into front lower control arms, and press new dust boots onto the new ball-joints, as shown in photos 2 and 3.
7. Refit lower control arms to vehicle.
8. Loosen tie-rod ends to steering arm and hub lock nuts.
9. Using a ball-joint separator tool, loosen original outer tie-rod ends in the hub. Completely remove top nut, lower tie-rod ends from the hub, and undo from steering arms (careful not to damage hub)
10. Fit new outer tie-rod ends and tighten with new nuts supplies.
11. Re-connect swaybar endlinks, and tighten all hardware to manufacturers torque specifications.
12. Refit front wheels, and lower the vehicle.
13. Measure wheel alignment settings, and adjust as required. Re-check hardware after 100kms travelled.



Warning: Please drive carefully while you accustom yourself to the changed vehicle behaviour