

## LIFTING

The following instructions must be carried out before raising the vehicle off the ground.

- Use a solid level ground surface.
- Apply hand brake.
- Select 'P' (Automatic gearbox) or 1st gear (Manual gearbox) in main gearbox.
- Select Low range in transfer gearbox.

To avoid damage occurring to the under body components of the vehicle the following jacking procedures must be adhered to.

### DO NOT POSITION JACKS OR AXLE STANDS UNDER THE FOLLOWING COMPONENTS:

- Body structure
- Bumpers
- Fuel lines
- Brake lines
- Front radius arms
- Panhard rod
- Steering linkage
- Rear trailing arms
- Fuel tank
- Engine sump
- Gearbox bell housing

### Vehicle jack

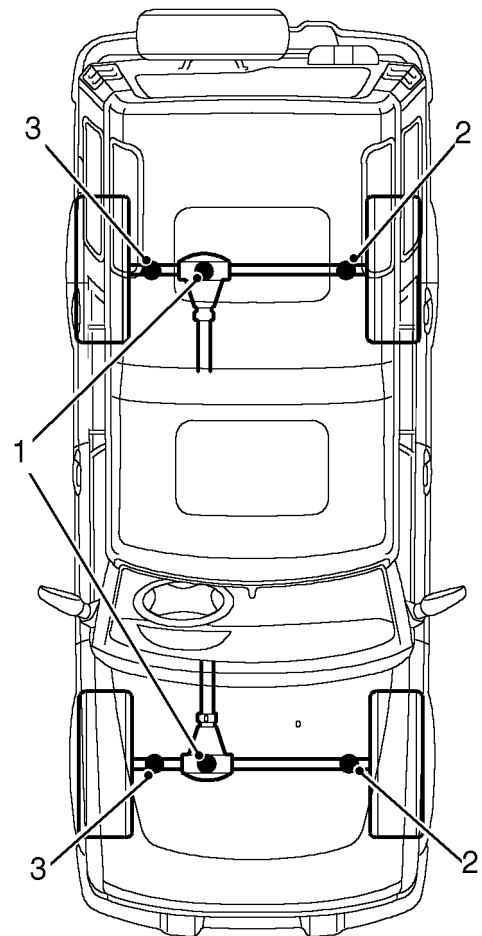
The jack provided with the vehicle is only intended for use in an emergency, for changing a tyre. **DO NOT** use the jack for any other purpose. Refer to Owner's Handbook for vehicle jack location points and procedure. Never work under a vehicle supported solely by the vehicle jack.

### Hydraulic jack

A hydraulic jack with a minimum 1500 kg, 3,300 lbs load capacity must be used. **Do not commence work on the underside of the vehicle until suitable axle stands have been positioned under the axle.**

**WARNING: Always chock the wheels when jacking. The hand brake acts on the transmission, not the rear wheels, and may be ineffective when the wheels are off the ground.**

### Raising and supporting the vehicle



M10 0567

Position cup of hydraulic arm under differential casing (1). **The differential casing is not central to the axle. Care should be taken when raising the front road wheels off the ground as the rear axle has less sway stiffness.**

Raise vehicle to enable an axle stand to be installed under left hand axle tube (2).

Position an axle stand under right hand axle tube (4). Carefully lower jack until vehicle sits securely on both axle stands, remove jack.

Alternatively, the axle stands can be positioned under the chassis longitudinals at the front and/or rear of the vehicle.