STATIONARY RANGE CHANGING

With the engine running:

1. Depress the clutch.
2. Move the transfer lever to the neutral position then into the desired range.

If there is resistance when attempting to select the desired range, do not force the lever. Instead:

1. With the transfer box in neutral, depress the clutch and move the main gearbox into 2nd gear.
2. Release the clutch momentarily then depress it again. Now attempt to select the desired range in the transfer box.
3. Select the appropriate gear in the main gearbox and pull away.

RANGE CHANGING ON THE MOVE

To change from high to low range on the move, the vehicle speed must not exceed 8 km/h (5 mph):

1. Depress the clutch.
2. Move the transfer lever to the neutral position.
3. Just before the road wheels stop turning and with the clutch still depressed, push the lever into low range.

To change from low to high range on the move:

1. Without depressing the clutch, apply slight rearward pressure to the lever.
2. Now depress the clutch, release the accelerator and then pull back the lever into neutral position.
3. Release the clutch for approximately three seconds, depress it again and then pull back the lever into high range.
4. Select a suitable gear in the main gearbox and continue driving.

DIFFERENTIAL LOCK

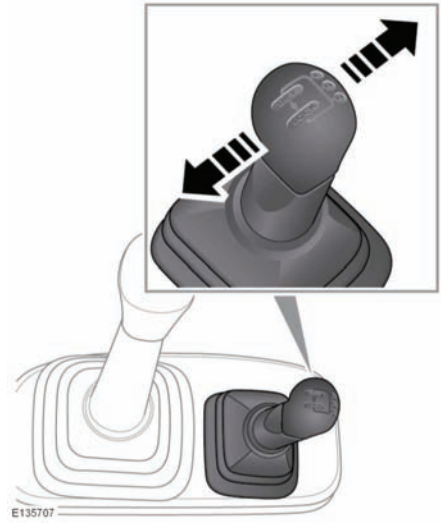
Do not engage the differential lock if one or more of the wheels is slipping - this could damage the transmission.

Do not engage the differential lock from the transfer neutral position.

Note: *If the vehicle is driven on hard surface roads while the differential is locked, the steering will feel stiff, excessive tyre wear will occur and the transmission will be under excessive strain.*

The transmission has a lockable differential between the front and rear propshafts. A locked differential will aid progress when driving off-road on loose and slippery surfaces. Ensure that the differential is not locked when driving on a hard surface, even when off-road.

The differential can be locked at any time but it is essential that the vehicle is travelling in a straight line on firm ground and there is no wheel slip.



Locking the differential

With the transfer box in either high or low range, depress the clutch and move the lever to the left. When the lock is engaged, a warning lamp will illuminate in the instrument panel.

Unlocking the differential

Depress the clutch and move the lever to the transfer gearbox high or low position. When the lock is disengaged, the warning lamp should extinguish. If not, transmission wind-up is the probable reason.

Transmission wind-up

To relieve the transmission strain, reverse the vehicle for a short distance and then drive forwards. The warning lamp should now extinguish.

If, after three attempts, the warning lamp has not extinguished, consult your Dealer/Authorised Repairer as soon as possible.