



## Volvo - Transmission Will Not Shift Into 12TH Gear Under A Load



Information for GHG14 trucks equipped Take Me Home performance package.

Take Me Home is a higher performance version of the XE package, recommended for bulk haul applications. It locks out the top gear when the truck is loaded so the vehicle runs in 11th gear on the highway, resulting in better performance at heavier weights.

Whether the vehicle is heavy or light is determined by the air suspension pressure measured on the forward drive axle. This signal is checked every time the vehicle speed drops below and rises above 3 kph (2 mph) to ensure it is operating in the correct mode (heavy or light).

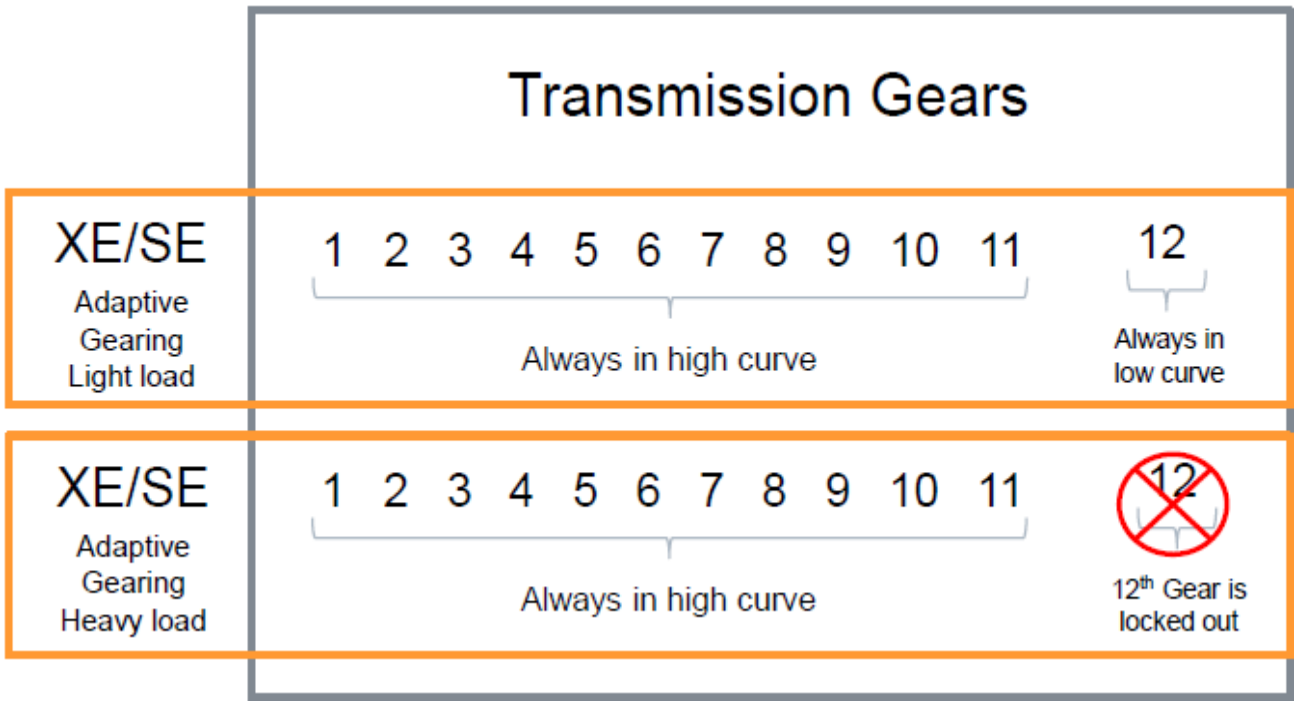
**Note:** This package is only available on vehicles with an overdrive I-Shift/mDrive

### 11L XE/SE Adaptive Gearing

- Available with 405XE and 405SE
- Default pressure to lockout top gear is 310 kPa (~68,000 lbs.)
- Can be reverted back to a standard XE/SE with a SW update

### 13L XE/SE Adaptive Gearing

- Available with 405XE/425XE/455XE and 415SE/445SE
- Default pressure to lockout top gear is 240 kPa (~55,000 lbs.)
- RAR changes from 2.6x to 2.5x
- Cannot be reverted back to a standard XE/SE because of the RAR change



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