

GRAYSTON ENGINEERING LIMITED

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CARSUPPORT

12B02E

ATTENTION:

only to be used for vehicles with permanent heavy load (motorhomes, etc.)

PARTS

- (1) 2x upper seat
- (2) 4x bump stop
- (3) 4x spring collar
- (4) 2x auxiliary spring
- (5) 2x U-bolts (L/R)
- (6) 2x support U-bolt
- (7) 4x washer + nut M8

INSTRUCTIONS

- Disconnect lower end of rear shock absorbers.
 Jack up car until rear wheels are off the ground.
- 2. Release Tee-fitting of brakepipe from rear axle.
- 3. Bend open the brake pipe fitting clip, push down the brake pipe and fold down the clip as shown in Fig.1.
- 4. Remove original bumpstop and spacer (not to be used when fitting kit).
- 5. Place U-bolts(5) on axle beneath chassis member and slightly tighten nuts(7).
- Place a jack between the leaf spring and the chassis.
 Jack down the leaf spring so that aux. spring(4), bump stops(2), spring collars(3) and upper seat(1) can be fitted.

Position upper seat(1) with pin in existing hole on chassis member.

- 7. Remove the jack. Let car down and adjust U-bolts(5) to straighten aux. spring(4). Tighten nuts(7).
- 8. Reconnect rear shock absorbers and Tee-fitting of brakepipe on rear axle.
- Adjustment loadsensing brake valve:
 After fitting the auxiliary springs adjust the loadsensing brake valve as per car-manufacturer's manual.



