

CARSUPPORT STANDARD HEAVY DUTY
 21A18 21A18H

MAKE: TYPE: YEAR:
 Ford Transit rear wheel drive 2000-

CAR HEIGHT

After fitting the rear of the car will raise:

- Standard set approx. + 15 mm
- Heavy duty set approx. + 25 mm

LOCATION (see letter in set number)

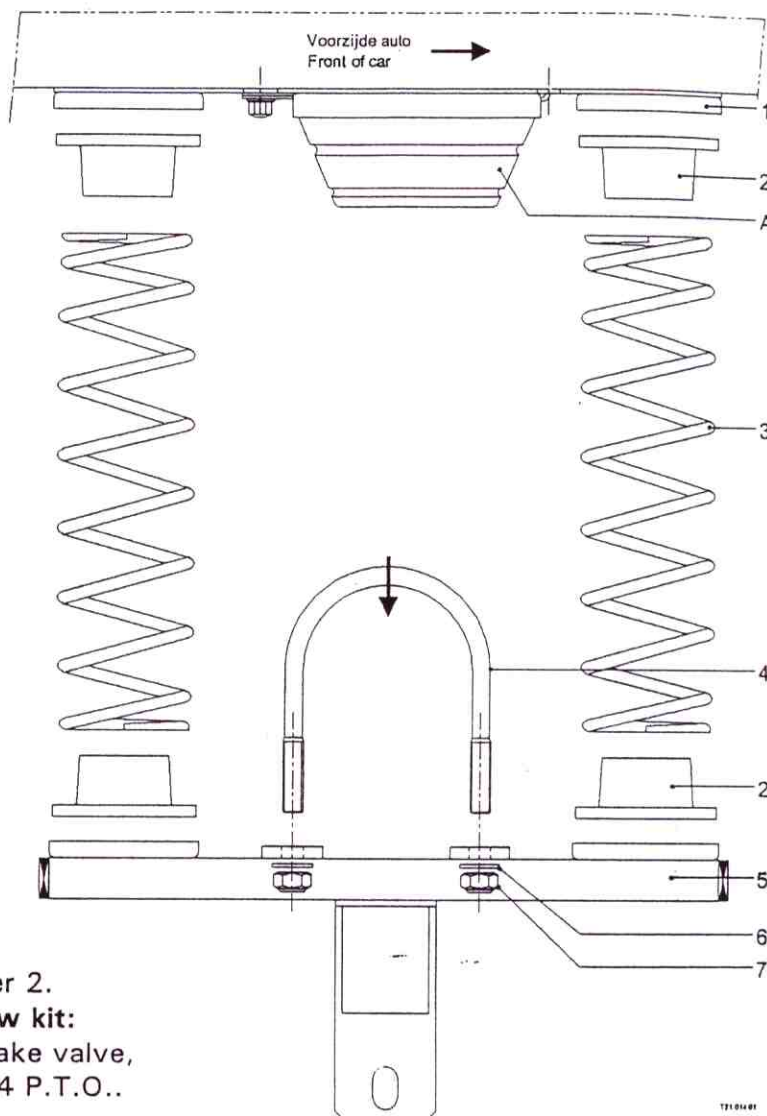
"A": on rear axle

PARTS

- (1) 2x upper plate (L/R)
- (2) 8x bumpstop
- (3) 4x auxiliary spring
- (4) 4x U-bolt
- (5) 2x lower bracket
- (6) 8x washer M10
- (7) 8x locknut m10
- (A) original bumpstop

INSTRUCTIONS

1. a. Cars with ABS: go to instruction number 2.
 b. Cars without ABS: before fitting the new kit:
 measure length X of the loadsensing brake valve,
 See instr. 1. of ALR-instruction R21.004 P.T.O..
2. Jack up car until rear wheels are off the ground.
3. Remove original bumpstop.
 Reinstall it with upper plate(1) using original bolt.
4. Unscrew nut of the lower end of rear shock absorber.
5. Place lower bracket(5) with the slotted hole onto the bolt of the shock absorber and hand tighten it.
6. Secure lower bracket(5) using U-bolts(4), washers(6) and locknuts(7).
7. Place auxiliary spring(3) with bumpstop(2) in lower bracket(5) and position with bumpstop(2) on top in upper plate(1).
8. Lower the car and tighten lower end of shock absorber.
9. Only cars with loadsensing brake valve (without ABS):
 After fitting the auxiliary springs adjust the loadsensing brake valve as in ALR-instruction R21.004.



Loadsensing brake valve adjustment:

ALR-Instruction R21.004

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Rear wheel drive

INSTRUCTIONS

1. Position the car onto a level area and measure and make a note of the dimension X as in fig.1 of the loadsensing brake valve.
2. Install kit according to fitting instruction F21A18.
3. Before adjusting the valve, drive the car approx. 10m so that the suspension can settle down to the new ride height.
4. Position the car onto a level area.
5. Release bolt(1) and shift until "X" is the measured length, see drawing.
6. Tighten bolt(1) with 17.5 ± 2.7 Nm

If the auxiliary springs are removed, readjust the loadsensing brake valve to length X or according to car-manufacturer's manual

