

CARSUPPORT

19C04

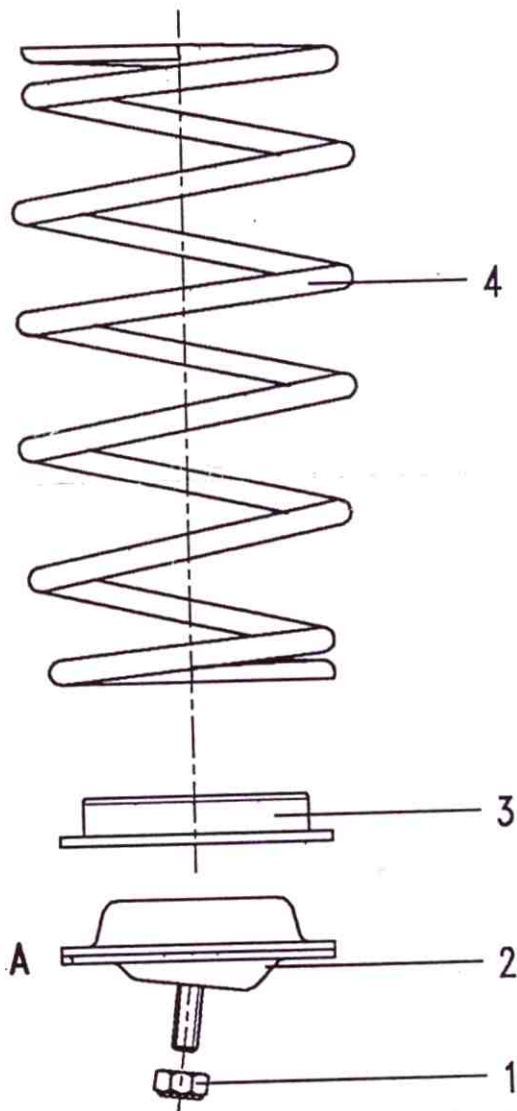
MAKE:	TYPE:	YEAR:
FIAT	Marea incl. Weekend	1996-
FIAT	Palio Weekend	1996-

PARTS

- (1) 2x nut
- (2) 2x seat
- (3) 2x rubber collar
- (4) 2x auxiliary spring

INSTRUCTIONS

1. **Only Fiat Palio Weekend (without ABS):**
See ALR-instruction R19.007 (P.T.O.)
Measure and make a note of the length of the spring(3) of the loadsensing brake valve *before fitting the new kit.*
2. Disconnect lower end of rear shock absorbers.
Jack up car until rear wheels are off the ground.
3. Remove original bump stop rebound plate (not to be used again).
4. Place seat(2) with studpin through hole of suspension arm and turn the lower side with notch(A) to front of the car.
Fit seat(2) with nut(1).
Place rubber collar(3) on seat(2).
5. Screw widest end of auxiliary spring(4) up through lowest side opening into the main spring.
6. Lower the car and guide auxiliary spring(4) over original bump stop.
7. Re-connect shock absorbers.
8. **Adjusting load sensing brake valve:**
After fitting the auxiliary springs adjust the loadsensing brake valve.
Marea: See ALR-instruction R19.006
Palio Weekend: See ALR-instruction R19.007



T19.012.01

Adjustment loadensing brake valve:

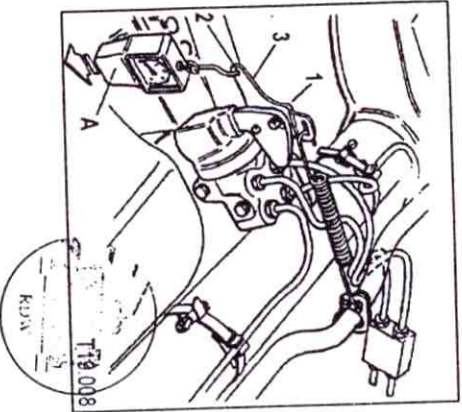
ALR-Instruction R19.006

MAKE: TYPE: YEAR:
 FIAT Marea Incl. Weekend 1996-

After fitting the auxiliary springs adjust the loadensing brake valve.

INSTRUCTIONS

1. Before adjusting the valve, drive the car approx. 10m so that the suspension can settle down to the new ride height.
2. Position the car onto a level area in a 'ready to drive' condition, i.e.: a full fuel tank, coolant, spare tyre and accessories. In case the fuel-tank is not completely full, compensate by adding extra weight to the boot.
3. Load the boot as close to the rear axle as possible with the mass 'M' from table.
4. Unscrew bolt(1) of bracket(3) (see figure).
5. The table below specifies the weight 'A' required to be attached to bracket eye(2).
6. Keep bracket(3) positioned and re-tighten bolt(1).



Attention: If the auxiliary springs are removed, adjust the loadensing brake valve according to car-manufacturer's manual.

	Marea			Marea Weekend		
	1370 ABS	1581 16v 1910 TD 1747 16v	1998 20v 2387 TD	1370 12v	1581 16v 1747 16v 1910 TD	1998 20v 2387 TD
M [kg]	125,4 109*	125,4 109*	125,4 109*	94,5 77,2*	94,5 77,2*	94,5 77,2*
A [kg]	7 ± 0,01	5,5 ± 0,01	11 ± 0,01	7 ± 0,01	5 ± 0,01	11 ± 0,01

(*) Mass (M) for cars with all optional extras.

Adjustment loadensing brake valve:

ALR-Instruction R19.007

MAKE: TYPE: YEAR:
 FIAT Pallo Weekend 1996-

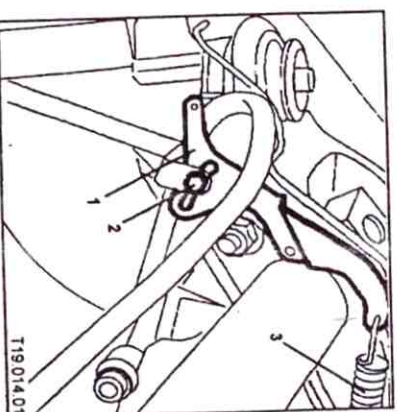
ATTENTION

Before fitting the kit, measure and make a note of the length of the spring(3) of the loadensing brake valve.

After fitting the auxiliary springs adjust the loadensing brake valve.

INSTRUCTIONS

1. Before adjusting the valve, drive the car approx. 10m so that the suspension can settle down to the new ride height.
2. Unscrew bolt(1) of bracket(2) (see figure).
3. Adjust spring(3) of the valve to the same length as you measured before fitting kit.
4. Keep bracket(2) positioned and re-tighten bolt(1).

**Attention:**

If the auxiliary springs are removed, adjust the loadensing brake valve according to car-manufacturer's manual.