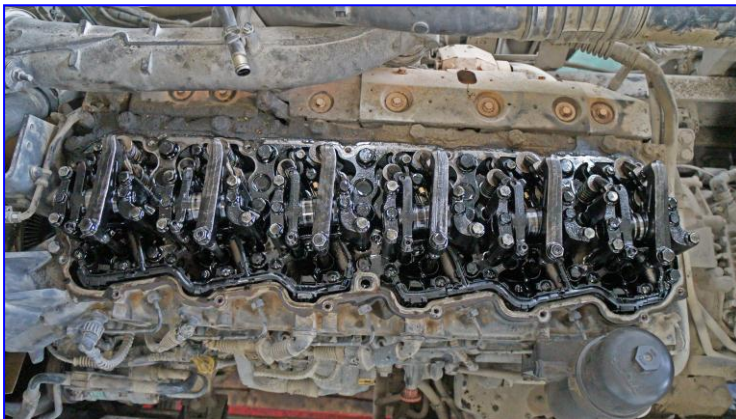
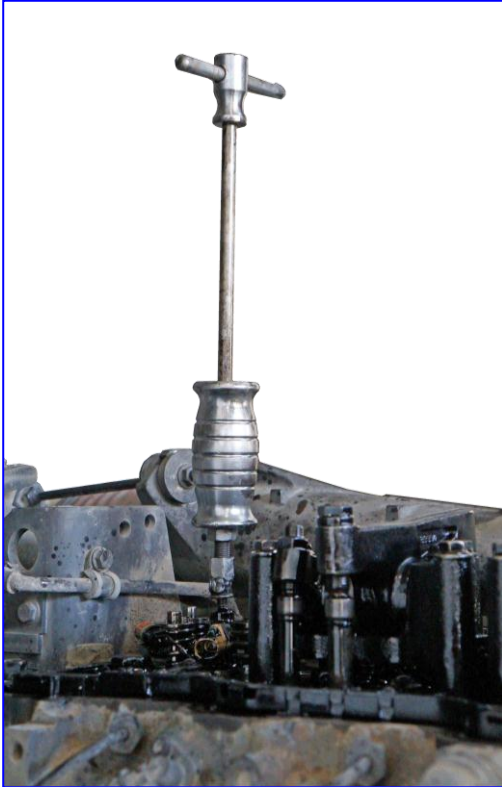


H.C.B-C1402

DAF (CF85) VALVE SPRING COMPRESSOR TOOL KIT (EURO 4/5)



No.	Description	Specification	Q'ty	Remark
1	Valve compressing central pushing rod	Tr22xP3.0	1	
2	Hexagon steel screw	M8xP1.25x25L	1	
3	Valve compressing upper base	D: ϕ 92	1	d: ϕ 21
4	Bearing	Bearing no.:51105	1	
5	Rotating handle	D: ϕ 44	1	d:Tr22xP3.0
6	Adapter	M12xP1.5, M8xP1.25	1	H21
7	Screw	M8xP1.25, 35L	1	
8	Nut	M12xP1.5	1	
9	Slider hammer central rod	M12xP1.5	1	
10	Slider hammer upper base	D: ϕ 1, d: ϕ M12xP1.5, M6xP1.0	1	
11	Slider hammer handle	D: ϕ 7/16"x114L	1	
12	Hammer	D: ϕ 50x93L	1	d: ϕ 13



✘ Please must adjust the piston to TOP DEAD CENTER before using the tool.

Screw the top nut on the injector. Latch it on the hammer. Strike it until the injector is removed.




■ Operation:

Step 1: Place the cylinder head on a flat and clean surface. Make sure that the cylinder head is not scratched when the valves are removed.

Step 2: Install press tool in the unit injector hole. Screw the tool in the unit injector retainer screw hole.

Step 3: Place the tool's moving part above the valve spring to be removed. Turn down the tool's "wing nut" until the valve disc has been pressed down and the valve collets can be removed.

 **Notice:** Place valves and springs in a marked rack to facilitate reinstallation at the same place in the cylinder head.

Step 4: Remove remaining valves the same way as above.

Step 5: Remove the oil seals from the valve guides.

■ Application: DAF (CF 85) (Euro 4/5)

■ Engine code :410/ 460

■ Injector genuine no.: 1905001