SUPPLY CONNECTION TO THE COMPRESSOR – 019

Compressor connection with check valves and car valve tip – dual circuit system.

Check valves prevent air from returning to the compressor (e.g. a sudden increase in pressure when a wheel falls into a road hole) and thus protect it from damage.
In a two-circuit pneumatic system, 2 valves enable independent control of the right and left side of the vehicle (air does not migrate between the air springs).

The use of a car valve provides several variants of pumping:
a) pumping by a compressor (without interfering with its construction and maintaining the warranty)
b) pumping at a petrol station
c) pumping by a car pump.

