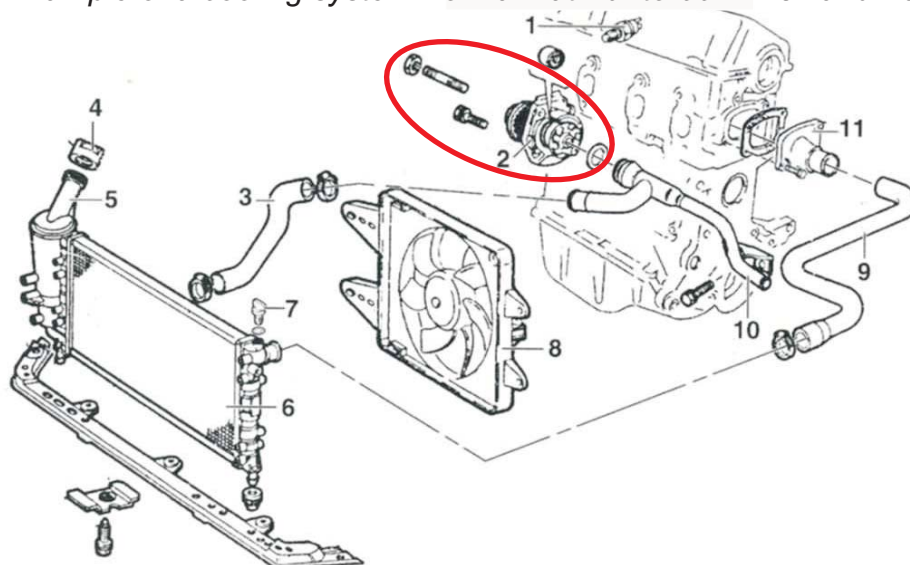


## TECHNICAL INFORMATION SHEET

PART NUMBERS: **1523 / 1603 / 1616 / 1661**

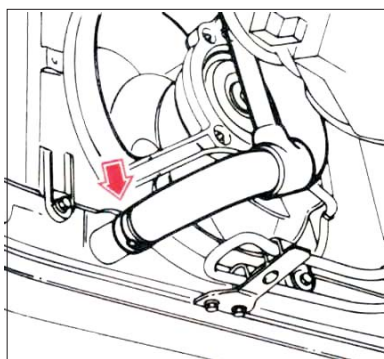


Example of a cooling system from a Fiat Punto '99 1.2 8v and 16v (PN. 1616/1603)



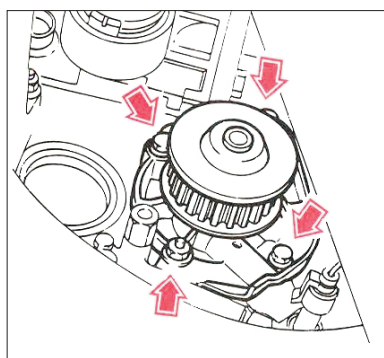
1. Temperature gauge
2. **Water pump**
3. Lower hose
4. Expansion jar plug
5. Expansion jar
6. Radiator
7. Bleeder screw
8. Fan
9. Upper hose
10. Hose
11. Thermostat housing

### Example of water pump extraction



→ Disconnect the negative cable of the battery and empty the cooling system from engine, disconnecting the lower hose as indicates.

Remove the timing belt



→ Remove the water pump unscrewing the fixing bolts.

**Replace:**  
Tight the fixing bolts and place the timing belt adjusting the right tension

### Torque:

Fijación		Valor (daN.m)
Tornillo	M6	1
Tuerca	M6	1

NOTE: To PN 1523 into a Fiat Uno up to 1993, 1.0 and 1.1 engine the torque is 0,8 daN.m.