

Draining. With the car on level ground, move the heater control to "Hot" (up), and remove both filler cap and pressure cap. Open the coolant drain plug on the cross pipe in the front of the engine bay. "F" (Fig 28). After draining, flush the system thoroughly with clean water.

Refilling. Close the tap on the cross pipe in the engine bay. Leave off the expansion tank cap and refill the system through the filler cap of the header tank. With both caps off, warm up the engine at fast idling speed; then top up as necessary and replace the filler cap on the header tank. Finally, after the engine has cooled down, half fill the expansion tank and replace the pressure cap.

Anti-freeze. As a precaution against damage by frost, an anti-freeze solution to BS.3150-1-2 should be used. For preference, add the solution during a drain and refill. Anti-freeze solution can be left in the system throughout the year, but should be drained off and renewed every two years. The table indicates the temperatures at which the car can be driven away from cold, and figures allow a safety margin.

Anti-freeze solution %	Imp. pints	Quantity		Complete protection down to	
		U.S. pints	litres	°C	°F
12½	3.5	4.2	2	-6.5	+20
25	7	8.4	4	-12	+10
37½	10.5	12.6	6	-20	-4
50	14	16.8	8	-36	-33

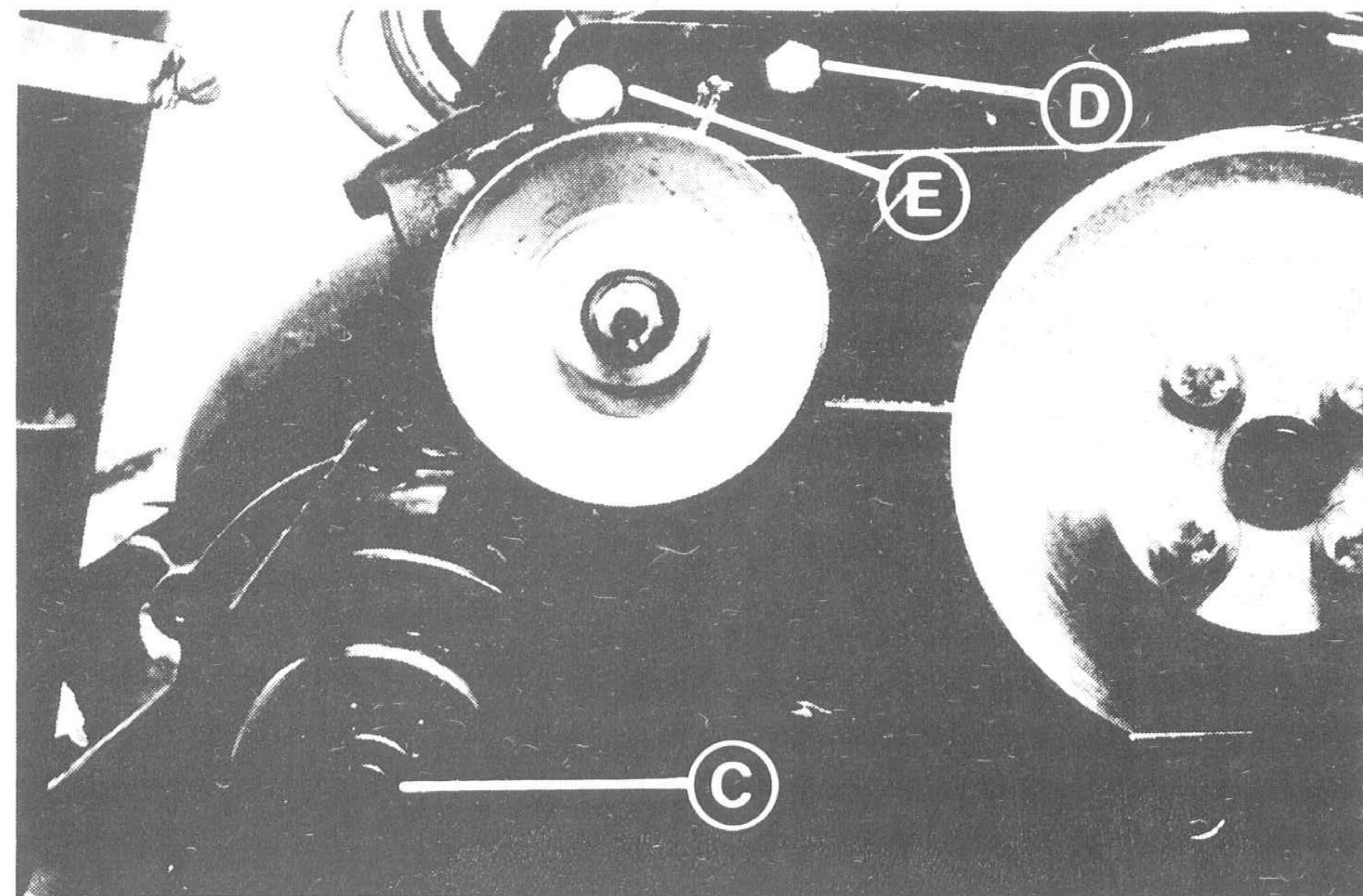


Fig 27

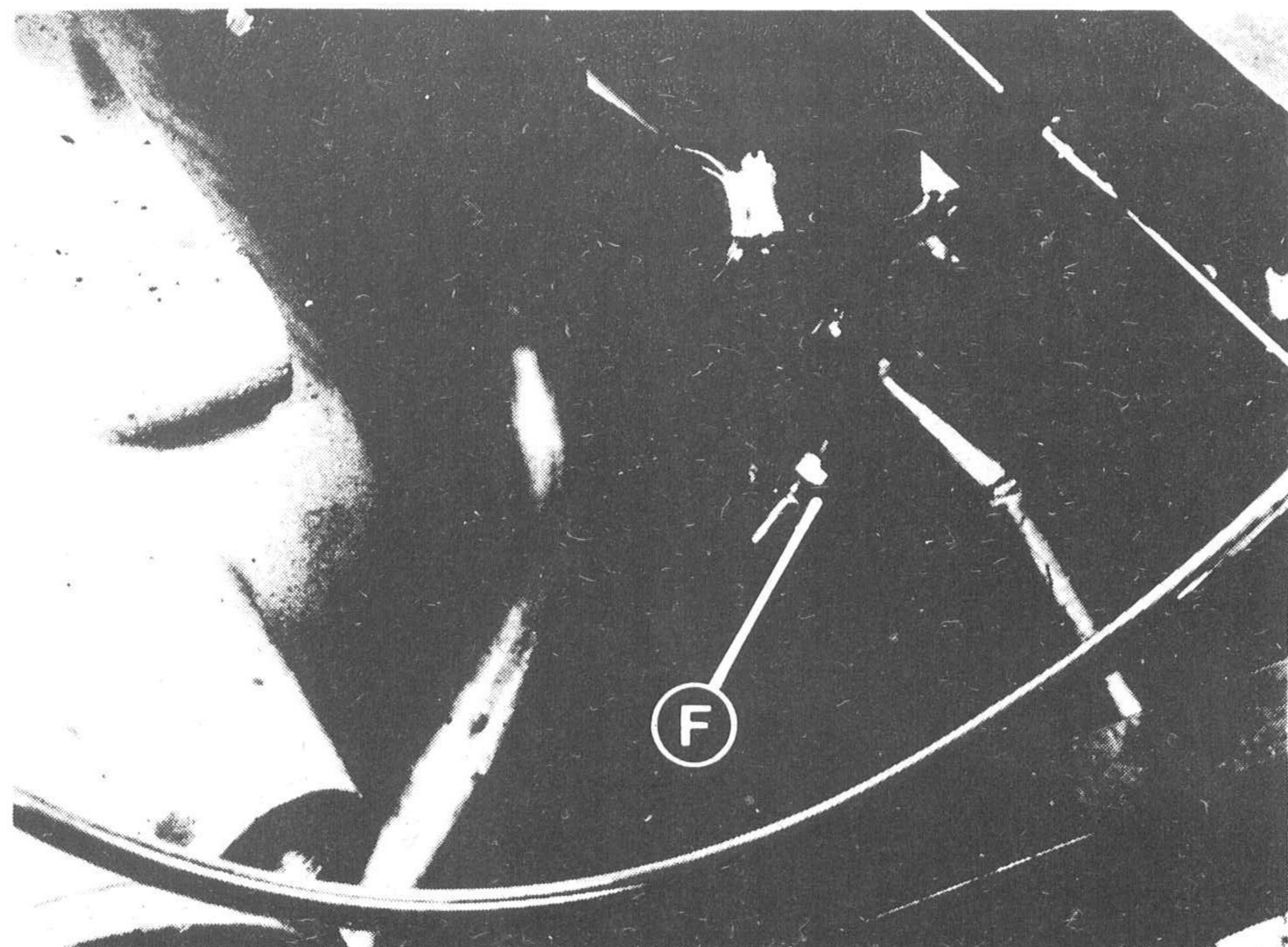


Fig 28