



Diagnosis of the cooling system by water pump inspection.



UNSUITABLE coolant, solid particles are formed inside the cooling circuit.



REDDISH COLOUR



INCRUSTATIONS AND WHITE SPOTS



MUD COLOURED

Yellowish and reddish coloring, white spots, incrustations, the presence of white or red rust, all indicate the use of an unsuitable coolant which will damage the two contact surfaces of the dynamic seal and cause the pump to leak.



SUITABLE coolant, no solid particles in the cooling circuit.



WITHOUT USE.



MODERATE USE.



PROLONGED USE

The alkaline PH in coolants causes a gradual darkening of the contact surfaces inside the pump.

Outlets also provide valuable information about the condition of the coolant used!!!



SUITABLE COOLANT



UNSUITABLE COOLANT



EXTREMELY UNSUITABLE COOLANT