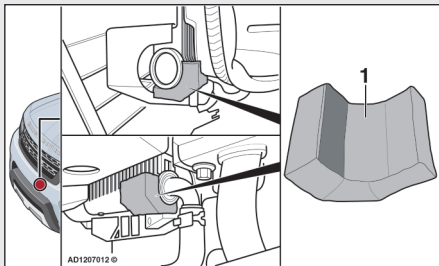


Range Rover Sport: Engine coolant leak

Question: We are having difficulty finding the source of an engine coolant leak from around the front bumper area on a 2014 Range Rover Sport 3.0 Diesel. We have carried out a pressure check on the cooling system, which confirms that there is a coolant leak, but we cannot see where from exactly. Has this type of coolant leak been reported before?

Answer: We have had reports of this type of coolant leak on Ranger Rover Sport models with 306PS/306DT/508PS engine codes. The coolant loss is due to the engine coolant auxiliary radiator chafing through on the air intake duct, caused by the front bumper being misaligned. Remove the front bumper to gain access to the engine coolant auxiliary radiators. Inspect engine coolant auxiliary radiators for damage and leaks. Renew the engine coolant auxiliary radiators if



necessary. Fit foam pads, available from Land Rover parts department, to the new engine coolant auxiliary radiator Fig.1.1. Refit front bumper. Ensure front bumper is correctly aligned. Carry out a pressure test on the cooling system after the repair to check the coolant leak has been eradicated.