

**Radiator Drain Plug –
Specification Change – Replace –
Service Action S652**

MODEL 1995 MY
Sedan (4.0L) Range
VIN
Refer to VIN list

ISSUE:

Some 1995 MY Sedan Range vehicles specified on the attached VIN list may have radiators assembled with drain plugs manufactured from a material which does not meet current specifications.

Refer to the attached VIN list to determine which vehicles need to be checked.

Under high ambient temperature conditions, the drain plugs may distort, leading to a loss of coolant.

ACTION:

The affected drain plugs must be replaced by those manufactured from the correct material. When possible, the drains plugs should be replaced during PDI.

New vehicles that have a white label with a green letter 'C' on the windshield have had the drain plugs replaced at the factory. DO NOT change the radiator drain plug on these vehicles.

On vehicles already in service, the drain plug must be changed at the first service opportunity.

REPAIR PROCEDURE

1. With the engine cold, slowly open the radiator cap to depressurize the cooling system, then close the cap.
2. Raise the vehicle on a lift and place a container under the radiator to catch the coolant. The amount of coolant released should not exceed 0.5 qt (0.5 l).
3. Install a new O-ring, part no. JLM1499 on a new drain plug of the correct specification (part no. JLM 1340).
4. Remove the existing drain plug (Illustration 1) and immediately install the new

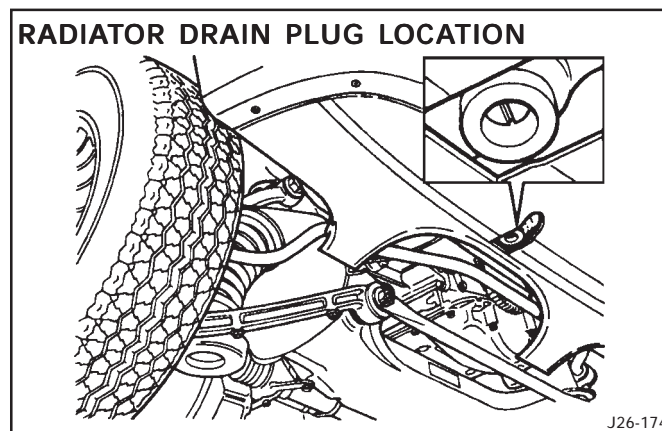


ILLUSTRATION 1

drain plug. Torque the drain plug to 16 - 20 lb ins (1.8 - 2.2 Nm).

5. Discard the small quantity of coolant that was released while replacing the drain plug. Top up the cooling system using a 50:50 mixture of Jaguar Anti-freeze, coolant, and corrosion inhibitor with plain clear water. Do not overfill.
6. Thoroughly clean up any spills to avoid causing any needless customer concerns of radiator, cap, or expansion tank leakage.

PARTS INFORMATION:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Radiator drain plug	JLM 1340	1
O-ring	JLM 1499	1

WARRANTY INFORMATION:

Service Action S652

<u>VEHICLE</u>	<u>SUMMARY CODE</u>	<u>DESCRIPTION</u>	<u>TIME ALLOWANCE</u>
Sedan Range1995 MY Refer to VIN list Model codes 2310, 2311, 2313, 2314 Sedan Range 1996 MY Refer to VIN list Model codes 2310, 2311, 2314, 2353	AA	Replace radiator drain plug - without drive in/out time	0.10 hrs.
Sedan Range1995 MY Refer to VIN list Model codes 2310, 2311, 2313, 2314 Sedan Range 1996 MY Refer to VIN list Model codes 2310, 2311, 2314, 2353	AB	Replace radiator drain plug - with drive in/out time	0.25 hrs.

S652 Service Action VIN List

XJ6

MODEL CODE 2311

751763, 751766, 751771, 751775, 751779,
751783, 751791, 751794, 751796, 751805,

751806, 751813, 751821, 751825, 751833,
751836, 751840, 751847, 751850, 751855,

751863, 751867, 751876, 751882, 751889,
751892, 751897, 751905, 751909, 751920,

751924, 751931, 751934, 751939, 751942,
751950, 751954, 751965, 751969, 751976,

751979, 751984, 751992, 751996, 752011,
752018, 752021, 752026, 752034, 752038,

752049, 752053, 752060, 752063, 752068,
752076, 752080, 752091, 752095, 752102,

752105, 752110, 752118, 752121, 752132,
752136, 752140, 752143, 752146, 752151,

752159, 752163, 752174, 752178, 752185,
752188, 752193, 752201, 752205, 752216,

752220, 752227, 752230, 752235, 752243,
752247, 752257, 752261, 752268, 752271,

752276, 752284, 752288, 752298, 752302,
752309, 752312, 752317, 752401, 752413,

752451, 752843, 753170, 753206, 753818,
753854

VANDEN PLAS
MODEL CODE 2313

751760, 751802, 751817, 751844, 751859,
751875, 751886, 751901, 751917, 751928,

751946, 751962, 751973, 751988, 752004,
752015, 752030, 752046, 752057, 752072,

752088, 752114, 752129, 752155, 752171,
752182, 752197, 752213, 752224, 752239,

752254, 752260, 752295, 752306, 752321,
752337, 752344, 752348, 752359, 752363,

752367, 752371, 752379, 752386, 752390,
752405, 752421, 752432, 752654

VANDEN PLAS EXTENDED WHEELBASE
MODEL CODE 2353

753285, 753295, 753305, 753312, 754311,
754315, 754319, 754323, 754339, 754347,

754351, 754355, 754359, 754363, 754375,
754382, 754387, 754391, 754455, 754494,

754537, 754682, 754689, 754693, 754697,
754701, 754709, 754717, 754725, 754729,

754737, 754745, 754765, 754773, 754804,
754844, 754860, 754908, 754912, 754916,

754920, 754976, 754980, 755040, 755044,

XJ12
MODEL CODE 2512

753178

XJ12 EXTENDED WHEELBASE
MODEL CODE 2552

754343, 754379, 754415

XJR
MODEL CODE 2314

751788, 751830, 751872, 751914, 751959,
752001, 752043, 752085, 752126, 752168,

752210, 752334, 752576, 752827