

**Introduction of Extended Life Coolant (XLC) –
Identification – Usage**

MODEL
1999 MY-ON XK8 Range
1999 MY-ON V8 XJ Series
VIN
042635-ON
878274-ON

Issue:

Extended Life Coolant (XLC) as used on S-TYPE vehicles, entered production on 1999 MY XK8 and V8 XJ Series vehicles at the above VINs.

The new coolant also known as ‘Long Life Engine Coolant’ can be recognized by its distinctive **orange** color. 2000 MY vehicles also use the same coolant, from VIN A00083 (XK8) and from VIN F00108 (V8 XJ Series).

It is necessary that vehicles filled with XLC should be correctly identified, both from the introductory VIN and from the following information, so that the correct coolant product is used.

RECOGNITION FEATURES

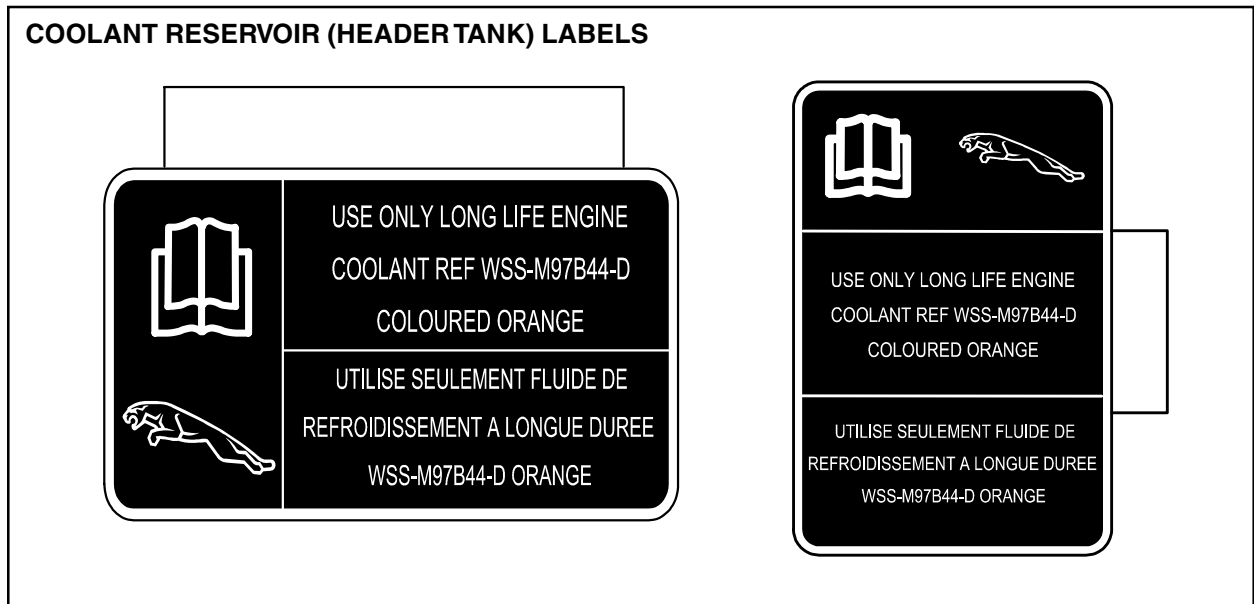


ILLUSTRATION 1

Extended Life Coolant (XLC) is colored **orange**. Vehicles filled with Extended Life Coolant may also be recognized by labels applied to the header tank (Illustration 1).

Note that header tank labels may differ in detail from the above illustrations, depending on model variants and Markets.

- **Never** top up vehicles filled with “XLC” with earlier-type coolants such as D542 or D985.
- Contamination of “XLC” with D542 or D985 coolant will seriously reduce the long-life properties and will have an adverse effect on the corrosion protection properties of the coolant.
- Similarly, vehicles originally filled with D542 or D985 coolant should never be topped up with “XLC”.
- The various coolant products should **always** be kept separate and never mixed.

Action:

1. Dealers should ensure that they have stock of both D542 and Extended Life Coolant (XLC).
2. Vehicles filled with XLC must be immediately recognized and must be topped-up or refilled with XLC ONLY.
3. At Routine Service Intervals where a complete change of coolant is involved, replacement coolant should normally be used on a “like-for-like” basis.
4. All coolants supplied by Jaguar Parts Operations are supplied in a concentrated form and require dilution with an equal quantity of clean water, to provide a 50:50 mixture as used in the engine cooling system.

Parts Information:

DESCRIPTION

Extended Life Coolant - 5 liter

PART NUMBER

JLM 20972 / 3

Warranty Information:

This Technical Bulletin is issued “For Information” ONLY.