

SERVICE BULLETIN

Reference number:	SB-03-1055	Issued: 06 February, 2018
Subject:	DB11 V12 Coolant Flush	
Model(s):	DB11 V12	
VIN Range:	L00001 to L02206	
Applicable to:	All Dealers	
Distribute to:	After Sales Manager Executive Manager Service Manager Sales Manager	Warranty Staff Technician(s) Parts Staff

Reason for this Service Bulletin

Aston Martin has found that in some regions, the approved coolant for some DB11 vehicles (FROSTOX® HT12) is not available. When a coolant of a different type and/or specification is needed, you must flush the vehicle cooling system. The workshop procedure below gives information on the approved procedure to drain and flush the cooling system, and fill it with new coolant.

Workshop Procedure

1. Drain the coolant and then fill and bleed the vehicle cooling system with **clean water** (refer to Workshop Manual procedure 03.03.AH).

CAUTION: IN THE STEP THAT FOLLOWS, DO A CHECK OF THE TEMPERATURE GAUGE AND DO NOT LET THE ENGINE GET TOO HOT. THIS WILL HELP TO PREVENT DAMAGE TO THE ENGINE.

2. Start the engine and let it idle.
3. When the radiator top hose (refer to Figure 1) is warm, set the ignition to off.

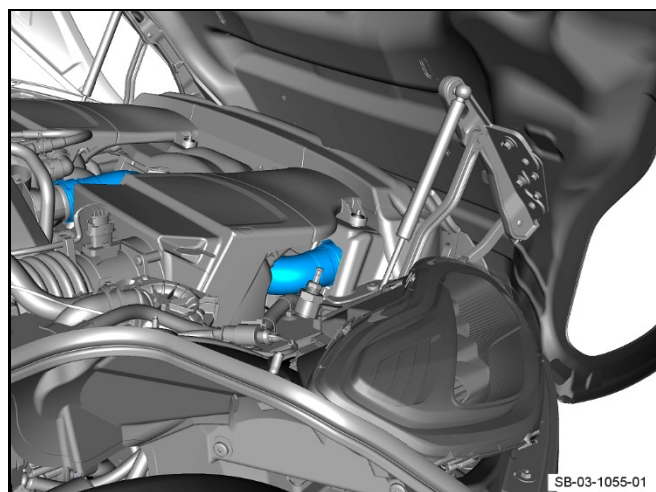


Figure 1

4. Drain the coolant and then fill and bleed the vehicle cooling system with new coolant (refer to Workshop Manual procedure 03.03.AH).

Part Data

Description	Part Number	Quantity
BASF G40 (Glysantin G40)	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Burke Lubricants Burke Coolant G40®	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Comma Oil & Chemicals Xstream G40® Antifreeze & Coolant Concentrate	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Comma Oil & Chemicals Xstream G40® Antifreeze & Coolant Ready Mix	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Mobil Antifreeze Ultra Concentrate	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Mobil Antifreeze Ultra Concentrate Ready mix	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
den Hartog Xtra Antifreeze G40®	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
den Hartog Xtra Coolant G40® - 27 Graden	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
den Hartog Xtra Coolant G40® - 38 Graden	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Durand Areca G40®	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Durand Isotech G40®	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Durand NORAUTO Premium Specific G40®	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
PAKELO Coolant G40® Hybrid	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
PAKELO Coolant G40® Ready Mix	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Classic Schmierstoff Classic Kolda UE G40®	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
FRIPOO Polyston® G40®	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)
Euroton POWER OIL Antifriz G40®	Local Supply	29 litres (6.4 Imperial gallons / 30.6 US quarts)

Warranty Data**Procedure and Labour Time**

Description	Labour Time	ROT Code
Coolant (Renew)	5.5 hours	03.03.BE

If you have any questions related to this Service Bulletin, please contact: Aston Martin Technical Services
on: +44 (0) 1926 644720, email: askamtech@astonmartin.com,
Or contact your After Sales Manager.

The English version of this Service Bulletin is written in
Simplified Technical English to ASD-STE100™.