Technical Service Bulletin

No.LS412-001

06 January 2006

Subject/Concern: Range Rover Sport - Omission of Fuel-Fired Booster Heater

Models:				
Range Rover Sport	Diesel engine	Diesel engine derivatives VIN-range: 5A90506-		
(LS)	derivatives	5A904584		

Markets: Canary Isles, Cyprus, France, Gibraltar, Italy, Malta, Morocco, Portugal, Spain, Turkey and UK only.

Section: 412-02B

Summary:

A customer may report a concern that in cold conditions the cabin is slow to warm up and that heater performance is generally poor, or that the auxiliary fuel-fired booster heater is not working.

- **Cause:** The vehicle has not been installed with an auxiliary fuel-fired booster heater (FFBH) due to a specification error during build.
- Action: On a customer complaint basis only, refer to the Service Procedure detailed in this bulletin to retro-install the auxiliary heater.

Parts Required:				
Description	Part Number	Quantity		
Fuel pump cover (access flange)	WGC500044	1		
Fuel line – FFBH pump to FFBH	WJP500385	1		
Clip	KYC500020 7			
Fuel line – FFBH pump to tank	WFP500078 1			
FFBH fuel pump and filter	JEX000043	1		
Screw	FS106257L	3		
FFBH assembly	JEC500790	1		
Muffler	JEZ500050	1		
Screw	FS106127L	2		
Nut	AWR6715	2		
Hose Assembly – FFBH to heater	JHB500822	1		
FFBH pump harness kit	YNI500420	1		
Fuel Pump Module	WGS500071	1		
Seal (Gasket)	WGQ000031	1		
Adhesive Pad	WFK500011	1		
Hose Clip	WYC100780L	1		

NOTE: Claims must be submitted using the appropriate parts shortage code.

Labour Time:			
Operation Description	Operation No.	Time	
Retro install fuel burn heater feature	80.40.89/29	4.80 hours	