



Land Rover North America, Inc.
Land Rover Canada

SERVICE BULLETIN

CIRCULATION:			
Dealer Principal		Sales Guide	
Centre Manager	X	Parts Professional	X
Sales Manager		Warranty Admin	X
Business Manager		Service Advisor	X
Parts Manager	X	Technician	X
Service Manager	X		

Bulletin: SWA04-07

Section: Warranty

Date: 26 October 2004

Model: LR3

Applicable to: USA/CDA

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Subject: LR3 Introduction – "Black Box" Policy for Key Components

At the start of each new model introduction Land Rover has instituted a "Black Box" program to replace certain key component assemblies should a component fail on the specified assemblies during the initial in-service period of the new product. The LR3 will contain a whole range of new components to which Land Rover technicians will have had limited exposure. To avoid repair delays and customer concerns the list of major components below will be replaced, instead of repaired, during the initial launch period.

The "Black Box" program will be a stepped process over approximately the next 2 months. Initially entire engine, transmission and driveline components will be listed for this special handling with only limited engine related repairs permitted. As training, comfort levels and experience grow with the LR3 product, the range of repairs permitted on the "Black Box" components will be expanded.

All "Black Box" components will be managed by the "Prior Consultation Process" through the Land Rover HelpLine (**1 888 577 8577 Option 3**). When one of the listed components has a fault, consult with the HelpLine. In consultation with your Technical HelpLine representative you will determine the correct course of action and when a replacement component is required, the HelpLine will place the order for shipment to your facility.

Exclusions

The following systems are **not** covered by black box policy. These components or systems are easily accessed and general mechanical knowledge will permit their repair or replacement following the Workshop Manual procedures published on the [Global Technical Reference \(GTR\)](#) website:

- Fuel System
(includes filler, tank, fuel lines, fuel rails, injectors, throttle body, fuel pump)
- Chassis Systems, Bushings, Body Mounts
- Suspension System components
- Braking System components
- Electrical Distribution System (harnesses, fuse box, switches)
- External power train controllers and sensors
- Ignition System components (spark plugs and HT Components – ignition coils, HT engine harness)
- Paint and Body
- Exterior and Interior Trim
- Steering System
- Cooling System components **exterior** to the engine (radiator, hoses)
- SRS System components

Phase 1 – From vehicle launch until 15 December 2004 the black box policy will apply on the following assemblies, with the exception of some external engine repairs:

Engine V8 - LBB500280

Permitted external repairs during Phase 1 are as follows:

A/C Compressor.....JPB000173
Alternator.....YLE500190
PAS Pump.....QVB500390
FEAD BeltPQS500201
Secondary Belt.....PQS500221
Ignition Coils.....4526466
Starter MotorNAD500160
Spark Plugs.....4550157
Thermostat4362512
Fuel Injectors.....4526563
Fuel Rail4636643
Throttle Body.....4637031

Gearbox - ZF Auto - TGD500300

There are **NO** permitted repairs during Phase 1.

Transfer Box – Steyer - IAB500230

There are **NO** permitted repairs during Phase 1.

Differential - Dana Front - TAG500160

Differential - Dana Rear - TVK500260

Differential - Dana Locking Rear - TVK500290

There are **NO** permitted repairs during Phase 1.

Phase 2 – From 15 December 2004 through 31 January 2005 the following repairs will be added to the "permitted" classification for black box components:

Engine V8 - LBB500280

Permitted Phase 1	Additional Permitted Phase 2
A/C Compressor	Water Pump
Alternator	FEAD Pulleys
PAS Pump	FEAD Tensioners
FEAD Belt	Front Cover
Ignition Coils	Timing Chains
Starter Motor	Cam Cover Gaskets
Spark Plugs	Purge Valve
Thermostat	Inlet Manifold
Fuel Injectors	EGR System
Fuel Rail	Crank Shaft Seals (front & rear)
Throttle Body	Exhaust Manifolds

Gearbox - ZF Auto - TGD500300

Permitted Phase 1	Additional Permitted Phase 2
None	Transmission ECU
	Output Shaft Seal
	Selector Shaft Seal
	Sump Gasket

Transfer Box - Steyer - IAB500230

Permitted Phase 1	Additional Permitted Phase 2
None	Input Shaft Seal
	Output Shaft Seals

Differential - Dana Front - TAG500160

Differential - Dana Rear - TVK500260

Differential - Dana Locking Rear - TVK500290

Permitted Phase 1	Additional Permitted Phase 2
None	Output Shaft Seals
	Input Shaft Seals

Phase 3 – After 31 January 2005 some individual components may be retained on the Prior Consultation listing, however training and familiarity will have reached a level that permits repairs on all aspects of the LR3. Additional information will be provided early in 2005