# TABLE OF CONTENTS

Air Filters & Manifolds8, 9
Battery & Rotating Electrics
Brakes - Front and Rear20
Brake Pedals & Brake System19
Cooling System
Cylinder Block
Cylinder Head5
Table of Contents & Design Modification History2
Differential
Door Fittings
Engine Controls
<b>Engine Electrics</b>
Exhaust System & Manifolds
Front Axle & Drive Shafts
Front Body Fittings29
Fuel System8
Glazing & Mirrors31
Handbrake19
Heating & Air Conditioning27
Back Door & Rear Body Fittings30
Injection Equipment9
Instruments & Switches25
Interior Trim
Lighting23
Miscellaneous Electrics26
Oil Coolers
Propeller Shafts
Rear Axle & Drive Shafts17
Rear Body Fittings30
Suspension - Front
<b>Suspension - Rear</b>
Steering
Transmission - Automatic
Transmission - Transfer Box11
Transmission - Manual12
Wheels & Tires
Wipers & Washers

# **Discovery I Parts Section & Design Modification History**

Welcome to our ALL NEW parts section for Discovery I. Here you will find an expanded array of available hard parts for Discovery I vehicles including many helpful part explosion drawings designed to not only help you identify parts but easily understand parts assembly. You will also find below a thorough North American spec. design modification history that highlights all major vehicle changes for Disco I's in North America.

Discovery Series II Owners, Take Note: This parts section is inclusive of Discovery I parts only at this time. We are in development currently on an expanded parts section to include Discovery Series II parts. This new section will be available in future publications—stay tuned!

# Vehicle Identification Information

Discovery I model years are easily identified by the two-letter suffix at the end of the vehicle's identification number (VIN.) The preceding three digits (either 128 or 124) also denote manual or automatic transmissions. With your VIN # and model year identified, you can easily identify your engine, gearbox and transfer case.

VIN	Model Year/Trai
SALJY128*RA	1994 manual
SALJY124*RA	1994 auto
SALJY128*SA	1995 manual
SALJY124*SA	1995 auto
SALJY128*TA	1996 manual
SALJY124*TA	1996 auto
SALJY128*VA	1997 manual
SALJY124*VA	1997 auto
SALJY128*WA	1998 manual
SALJY124*WA	1998 auto
SALJY124*XA	1999 auto

3.9

(1994 model year)

Year of introduction.

**Engine Identification:** Number

35D

36D

36D

50D

50D

Transfer Case: (1994-99) LT230T 28D00001

Comp Ratio

9.35:1

9.35:1

9.35:1

9.35:1

9.35:1

9.35:1

Gearbox:(1994-99) R380 manual 53A00001 5 spd.; ZF 4-spd. (no prefix) auto.

**Gearbox & Transfer Case Identification:** 

App. Years

1994 auto

1995 auto

1996 manual

1996-99 auto

1994 manual

1995 manual

# **Design Modifications:**

The North American spec. Discovery I went through a limited number of design modifications through its history. Introduced in North America in April of 1994, the vehicle was produced through 1999 and then replaced by Discovery Series II beginning with the mid-1999 model year. Standard on all Discovery I vehicles were:

- Dual air bags
- Anti-loc brakes
- 3.9 liter engine (through 1995); 4.0 liter engine (1996 on)
- Two-speed LT230 transfer box
- Five-speed R380 manual transmission or four-speed automatic ZF transmission

The following design change information is prepared by VIN suffix/model year break and highlights the major vehicle design changes for the given model year.

## PRICES SUBJECT TO CHANGE.

Call for the Latest Pricing and Availability.

# VIN Suffix RA

### **VIN Suffix SA**

(1995 model year)

No significant changes

## **VIN Suffix TA**

(1996 model year)

- Introduction of 4.0 liter engine with GEMS fuel injection system (Generic Engine Management System).
- Three trim levels available:
- SD: cloth interior with 5-speed transmission standard automatic optional.)
- SE and SE7: leather interior, twin sunroofs and eight way adjustable power seats standard. SE7 model had rear cab jump seats standard and a rear hydraulic step. The SE7 also included rear cab air conditioning.