

**David Brown**

**ASTON MARTIN®**

**DBS V8**

Commencing Chassis Number DBSV8/10000

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**Parts Catalogue**

Part Number 080.43.0105

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HERITAGE

Issued by:

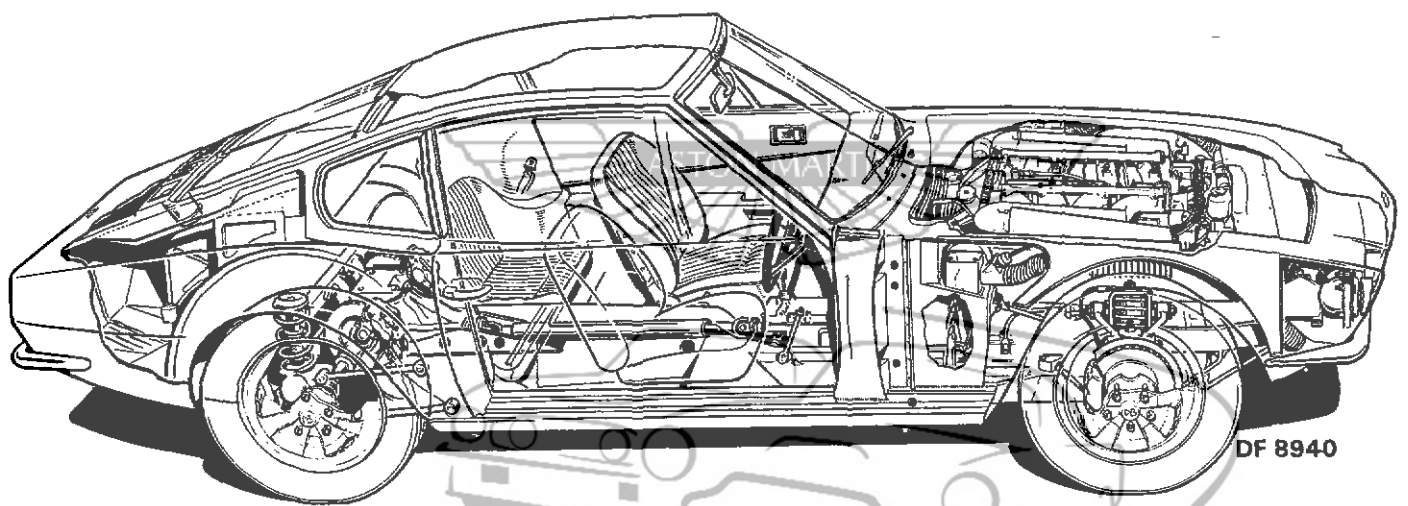
**Parts and Service Department,  
ASTON MARTIN LAGONDA LIMITED,  
Newport Pagnell, Buckinghamshire.**

Telephone: Newport Pagnell 610620

Telegrams: Astomartia, Newport Pagnell

Telex: 82341





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**NOTE:**

Since the policy of the Manufacturers, Aston Martin Lagonda Limited is one of continued development, the Company reserves the right to alter specifications at any time without notice.

The name Aston Martin is the Registered Trade Mark of this product of the company and this is covered by British Registration No. 877064 and US Patent Registration No. 840338.

# INTERPRETATION OF THE PARTS CATALOGUE

This Parts Catalogue is divided into main sections, as shown on the contents pages. Each section is preceded by an index card indicating the section number and the sub-sections contained within that section.

The use of tabbed index cards and sub-section headings printed on the top R.H. corner of each page, together with the 'exploded' illustrations, facilitates the rapid location of any particular part number.

To locate an item, reference to the contents pages will establish the section and sub-section in which the item is listed. If the designation of the item is not known the part may be identified by reference to the relevant illustration. The illustration numbers are listed in numerical order in the tabulated list and the part number and number per car can be obtained by reading across the list.

Location is further eased by having major assemblies, i.e., gearbox, rear axle, etc., printed in CAPITAL letters. Any items which form part of an assembly, or sub-assembly, are 'inset' and their availability as separate items is shown in the remarks column. Other minor items not comprising assemblies may be located by reference to the appropriate illustrations or by following the list downwards from the item to which the part is associated.

Usage will quickly allow the reader to become familiar with the layout of the catalogue and no problem should be encountered in locating any part number.

As an example, the part number of the spring clip which secured the rear brake pad retaining pin is required.

Reference to the contents pages establishes that BRAKES & PEDAL GEAR is the main heading of Section Five, the appropriate sub-section being Rear Brakes. Perusal of this sub-section and reference to the illustration shows the particular item as number 13. By reading down the appropriate column of the tabulated list the part number, description and quantity per car of the item sought will be seen.

13	048.28.0730	Clip - pad retaining pin	4	64325009
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Other items may be located and identified in a similar manner.

## HOW TO ORDER

In order to avoid delays, it is requested that the following section is carefully read and the instructions therein closely followed. This will ensure that the Aston Martin Lagonda Limited Parts Depot receives sufficient information, in the approved form, to enable a speedy despatch of the correct parts.

Orders for parts should always be forwarded separate from correspondence dealing with other matters.

**PRIVATE OWNERS**

All orders for replacement parts should, in the mutual interest of the owner and factory, be placed with the nearest Distributor or Dealer and not ordered direct from the Parts Depot.

**DISTRIBUTORS**

The address to which orders for parts should be sent is:

PARTS DEPOT,  
ASTON MARTIN LAGONDA LIMITED,  
NEWPORT PAGNELL,  
BUCKINGHAMSHIRE.

Tel: Newport Pagnell 610620

Telex: 82341

Telegrams: Astomartia, Newport Pagnell

The smooth and rapid progress of orders is facilitated by the correct use of official Aston Martin Lagonda Limited Stock ORDER and V.O.R. forms issued by the Company. Orders received on the approved forms will take precedence over requests for parts not so documented. It should be noted that, if parts are being ordered for more than one car at the same time, a separate V.O.R. order should be submitted in respect of each car.

The Chassis and Engine numbers, including all letter prefixes and suffixes of the car concerned must be quoted on every order. This information is located on the car identification plate situated at the right hand rear of the engine compartment.

The full part number and description of the parts must always be shown and if doubt exists a pattern or sketch should be forwarded with the order to assist identification.

Always specify the mode of transport, i.e. Airmail, Air Freight, Post, Passenger Train, Goods Train, Road or own transport.

Shown below is a typical example of the information to be supplied:

From:

Distributor's name

1970 DBSV8

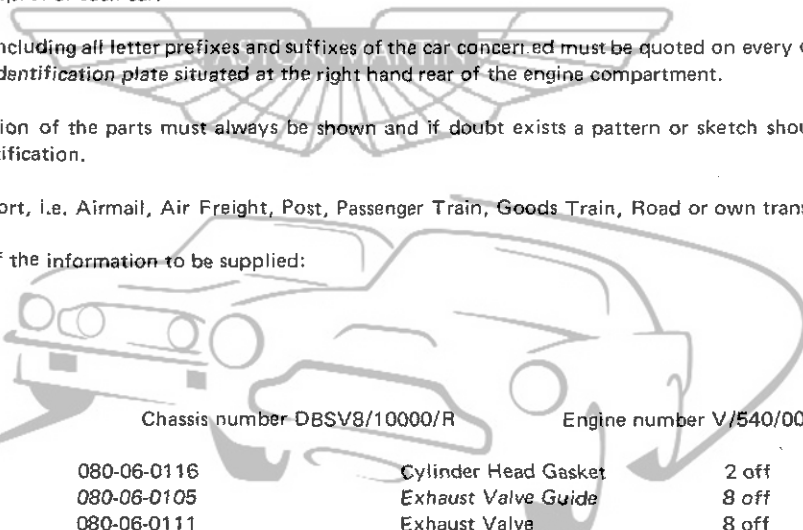
Chassis number DBSV8/10000/R

Engine number V/540/000

Item 1	080-06-0116	Cylinder Head Gasket	2 off
Item 2	080-06-0105	Exhaust Valve Guide	8 off
Item 3	080-06-0111	Exhaust Valve	8 off

Despatch to:

Address:



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Mode of transport

Date .....

Signature .....

Confirmation orders should be clearly marked so as to avoid the possibility of duplication.

Crates and packing cases used for the despatch of goods will be charged for and credited in full if returned in good condition within one month, carriage paid.

Damaged or broken parts sent as patterns will not be returned unless special instructions are received to this effect.

Prices of replacement parts are shown in the Parts Price List held by Distributors. Parts Letters are issued periodically advising price changes. However, since prices of replacement parts are subject to alteration without notice, all goods will be invoiced at the prices ruling at the time of despatch.

**SECTION ONE****ENGINE**

**CYLINDER BLOCK**, Main Bearing Caps, Oil Filter, Relief Valve, Main Bearing Shells, Flywheel Housing, Cylinder Liners, Dipstick.

**CRANKSHAFT**, Pistons and Rings, Connecting Rods, Bearing Shells, Flywheel, Torsional Vibration Damper.

**CYLINDER HEAD**, Valve Inserts, Valve Guides, Valves, Valve Springs, Tappets, Cylinder Head Gaskets, Camshafts, Front Cover, Camshaft Covers, Breathers.

**TIMING CASE**, Chain Tensioner and Adjuster, Sprockets, Chains, Water Pump, Fan, Fan Belt.

**OIL PUMP AND SUMP**, Oil Strainer, Baffle Plate, Joints.

**OIL COOLER**, Hoses, Pipes, Clips and Mounting Brackets.

**ENGINE MOUNTINGS**, Front and Rear Mounting Brackets, Engine Damper.

**ENGINE ELECTRICAL**, Coil, Resistor, Distributor, H.T. Leads, Sparking Plugs, Starter Motor, Alternator.

**SECTION TWO****FUEL, COOLING, EXHAUST AND HEATER SYSTEMS**

**FUEL INJECTION**, Injector Pump, Injector Pipes, Fuel Pipes, Fuel Filter.

**FUEL INJECTION-COLD START**, Valve, Thermister, Fuel Pipes, Air Ducts.

**ACCELERATOR LINKAGE**, Transverse Rods, Bearings, Links, Levers, Vacuum Valve.

**INLET AND EXHAUST MANIFOLDS**, Manifolds, Air Box, Air Filter, Throttle Housing.

**EXHAUST SYSTEM**, Exhaust Pipes, Silencers, Mountings, Tail Pipes, Heat Shields.

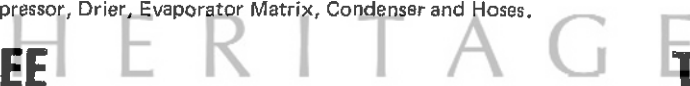
**FUEL SYSTEM**, Fuel Tank, Surge Tank, Fuel Pump, Fuel Pipes, Clamps.

**COOLING SYSTEM**, Header/Expansion Tank, Thermostat, Hoses and Clips, Radiator and Cowl.

**HEATER METAL ITEMS**, Casings, Valves, Blowers, Matrix Assemblies, Ducts.

**HEATER PIPES AND CONTROLS**, Hoses, Water Valve, Vents, Cable Controls.

**AIR CONDITIONING**, Compressor, Drier, Evaporator Matrix, Condenser and Hoses.

**SECTION THREE****TRANSMISSION**

**BORG AND BECK CLUTCH**, Bellhousing, Balanced Assembly, Clutch Operating Fork, Slave Cylinder.

**CLUTCH HYDRAULICS AND PROPELLER SHAFT**, Master Cylinder, Propeller Shaft.

**5 SPEED GEARBOX**, Case, Top Cover, Primary Shaft, Layshaft, Mainshaft.

**AUTOMATIC TRANSMISSION**, Fittings, Case and Geartrain, Valve Body and Sump.

**HYPOLID UNIT**, Crownwheel and Pinion, Differential Assembly, Drive Shaft, Hub, Cradle Assembly.

## CONTENTS

### SECTION FOUR

### SUSPENSION AND STEERING

REAR SUSPENSION, Road Spring, Axle Beam, Trailing Arms, Watts Linkage, Shock Absorbers.

FRONT SUSPENSION, Lower Wishbone Assembly, Anti-roll Bar, Front Suspension Units, Upper Wishbone, King Pins, Hubs.

STEERING COLUMN, Steering Wheel, Switch Housing, Collapsible Column and Mounting Brackets, Lower Column.

ADJUST POWER STEERING, Steering Unit, Pump, Reservoir and Pipes.

### SECTION FIVE

### BRAKES AND PEDAL GEAR

FRONT BRAKES, Discs, Calipers, Pads, Master Cylinder, Servo Units, Hoses, Clips, Pipes, Vacuum Tank.

REAR BRAKES, Discs, Calipers, Handbrake Calipers, Pipes.

HANDBRAKE, Lever, Cross Shaft, Cables, Clips.

PEDAL GEAR, Pedals, Accelerator Linkage, Pedal and Master Cylinder Mounting Brackets, Gaiters.

WHEELS AND TYRES, Wheel Nuts, Wheels, Tyres, Inner Tubes, Spare Wheel Cover, Balance Weight.

### SECTION SIX

### ELECTRICAL AND INSTRUMENTS

INSTRUMENTS AND CONTROLS, Speedometer, Tachometer, Gauges, Switches, Warning Lamps, Radio.

LAMPS AND BULBS, Headlamps, Tail Lamps, Parking and Flasher Lamps, Interior Lamps and Bulbs.

ELECTRICAL UNITS AND WIRING, Battery, Horns, Control Units, Aerial, Fuses, Wiring.

WINDSCREEN WIPERS AND SCREEN WASH, Motor, Drive Linkage, Blades, Arms, Screenwash.

### SECTION SEVEN

### CHASSIS FRAME AND BODY FITTINGS

CHASSIS FRAME, Service Sub-assemblies.

CHASSIS FITTINGS, Service Tubular Structure, Door Frames, Detachable Sheet Metal Items.

BODY, Service Skin Panels.

BODY FITTINGS, Exterior Trim, Rubber Moulding, Glass.

### SECTION EIGHT

### MISCELLANEOUS

OPTIONAL EQUIPMENT, Lamps, Wing Mirrors, Column Lock, Horns, etc.

TOOLS AND EQUIPMENT, Tool roll, Jack, Fire Extinguisher, Wheel Brace, Instruction Book, Workshop Manual.

SPECIAL KITS, Decarbonising, Conversion, Overhaul, Touring and Service Kits.