



Carburettor
Company



Catalogue



The SU Reference Catalogue



16th Edition 2012

SU Reference Catalogue 16th Edition © 2012 Buryen Fuel Systems Ltd

The technical information contained in this catalogue supersedes any previous information published or authorized on this subject by Buryen Fuel Systems Ltd. All information given is up to date to the best of our knowledge. Buryen Fuel Systems can accept no liability for any loss, damage or injury caused by errors or omissions in this catalogue.

Purchasers are advised that the specification details set out in this catalogue apply to a range of units and not to any particular unit. Buryen Fuel Systems Ltd reserve the right to vary their specifications with or without notice, and at such times and in such manner as they think fit. Major as well as minor changes may be involved in accordance with the Company's policy of constant product improvement.

When service parts are required it is essential that only genuine SU replacements are used. The Company can accept no responsibility for damage or injury caused by use of inferior parts.

All rights reserved. No part of this catalogue may be reproduced or transmitted in any form by any means, electronic or mechanical, including photocopying, recording or by any information storage or retrieval system, without prior permission in writing from Buryen Fuel Systems Ltd.

This catalogue was compiled and published by Buryen Fuel Systems Ltd, Spitfire House, Casile Road, Salisbury, Wiltshire, SP1 3SB

Tel: 01722 412500 - Fax: 01722 334221 - Email: info@buryen.co.uk - Website: www.buryen.co.uk

Contents

Introduction

The History of the SU Carburetter	1
Where to Find Us	5
Ordering Spares	6
Direct Retail Ordering	7
Restoring SU Carburetters	8
Identification	9

Kits

Seal Kits	10
Gasket Kits	10
Sundries Kits	10
Carburetter Service Kits	11
Carburetter Rebuild Kits	11
AUE 825 Turbo Seal Kit	12

Carburetter Exploded Images

OM Type Carburetter	13
HV3 Type Carburetter	15
HVS Type Carburetter	17
HV8 Type Carburetter	19
H Type Carburetter	21
H Type Thermo Carburetter	23
HB Type Carburetter	25
HD Type Carburetter	27
HS Type Carburetter	29
HS8 Type Carburetter	31
HIF 4, 6 & 7 Type Carburetter	33
HIF 38 & 44 Manual Choke Carburetter	35
HIF-44E Electronic Choke Carburetter	37
KIF 38 & 44 Type Carburetter	39
MC2 Type Carburetter	41
HD Type Thermo Carburetter	43
D Type Carburetter	45

Applications

AC	47
AJS	47
Albion	47
Alfa Romeo	47
Alvis	47
Amilcar	49
Ariel	49
Armstrong Siddeley	49
Aston Martin	49
Austro-Daimler	51
Austin	51
Austin - Morris 1100	51
Austin - Morris 1300	53
Austin - Morris 1800	53
Austin - Morris 2200	53
Austin - Morris Commercial	53
Austin - Morris Conversion Sets	53
Austin - Rover Commercial	55
Austin Allegro	55
Austin Ambassador	57
Austin America	57

Austin Healey	57
Austin Healey Conversion Sets	59
Austin Maxi	59
Austin Princess	59
Bentley & Rolls Royce	61
Beverley Barnes	65
Bristol	65
BSA	65
Bugatti	65
Chrysler	65
Clyno	65
Crossley	65
Darracq	65
Daimler Benz	67
Daimler	67
Dellow	69
Derby	69
Dorman	69
Elva	69
Essex	69
Erskine	69
Fairthorpe	69
Fiat	69
Ford Conversions	69
Frazer Nash	71
Galloway	71
Gwynne	71
H E Cars	71
Healey	71
Hillman	71
Hotchkiss	71
Humber	71
Innocenti	73
Invicta	73
SS & Jaguar Pre 1941	73
Jaguar Post 1946	73
Jaguar Conversion Sets	79
Jensen	79
Jowett	79
Lagonda	81
Lanchester	81
Lancia	81
Lea-Francis	81
Lotus	83
Maestro	83
Metro	83
Metro Service Replacements	83
Mazda	85
Mangoletsi	85
MG	85
MGA	87
MGB	87
MGC	89
MG Midget	89
MG 1100 & 1300	91
Minerva	91
Mini (Austin & Morris)	91
Mini Range 1975 Onwards	93
Mini Conversion Sets	95
Montego	95
Morgan	97

Morris	97
Morris Commercial	101
Morris Marina & Ital	101
OM Cars	103
Peerless	103
Peugeot	103
Pierce Arrow	106
Reliant	106
Rhode Cars	106
Riley	106
Rolls Royce (see Bentley section)	
Robertson & Sons	107
Rover	107
Land Rover	113
Freight Rover	113
Austin Rover Commercial	113
Singer	115
Standard	115
Streamline Cars	115
Szraire Berwick	115
Star	115
Swift	115
Talbot	115
Triumph	115
Triumph Conversion Sets	121
Turner Conversion Sets	121
Universal Power Drives	121
Vanden Plas	121
Vale Special	123
Vauxhall	123
Volvo	123
Willys Knight	125
Wolseley	127

Spare

Metering Needle Cross Reference by Part Number	131
Metering Needle Cross Reference by Needle	133
Metering Needles	135
Piston Springs	136
Main Jet Assemblies	137
Jet Identification	137
Suction Chamber Dampers & Caps	139
Float Lids	139
Float Lid Assemblies	140
Floats	141
Air Cleaners	141
Tool Kit	141
Accessories	141
Needle Valves	142
Long lock Needle Screws	142
Piston Guide Keys	142
Throttle Spindles & Bushes	143
Return Spring & extender	143
Throttle Discs & Screws	143
Throttle Return Kits	143
Throttle Levers	144
Brass Choke Levers	145
Choke Interconnections	146
Choke Cable Brackets & Jet Links	147
Throttle & Choke Interconnections	148

Connecting Spindles	149
Choke Lever Connectors	149
Cable Pins	149
HS Carburettor Linkage Kits	149
HS Lever Link Assemblies	150
Choke Return Springs	150
Jet Bearings	150
Fuel Hose	151
Fuel Supply Pipes	152
H Type Fast Idle Kits	152
Banjos	153
Banjo & Float Chamber Bolts	153
Float Lid Gaskets	155
Manifold Gaskets	155
Air Inlet Gaskets	155
Insulating Gaskets	155
Float Chamber Adaptors	155
HIF & KIF 'O' Ring Seals	156
Idle Control Screws	156
Throttle Stops	156
Specification Tags	156
New Bodies	157
Float Chambers	158
Manifolds	159
Heat Shields	160
Carburettor Cleaner	160
Dashpot Oil	160
Damper Oil	160

Conversion Kits

Jaguar E Type Conversion	161
Classic Conversion Kits	163

AEDs

Automatic Enrichment Device	165
-----------------------------	-----

Thermo Carburetors

Auxiliary Enrichment Carburettor	166
----------------------------------	-----

Pumps

Fuel Pump Identification	167
Recommended Mounting Positions	168
LCS Series Electric Pumps	170
LP & HP Series Electric Pumps	171
Dual LP & HP Series Electric Pumps	172
AUF 300 & AZX 1300 Series Pumps	173
AUF 200 Series Electric Pumps	174
Pump Diaphragms & Caps	175
New Production Pumps	176
New Production Fuel Filter	176
New 'Otter' Type Switches	176

Current Kits & Multi Carbs

Service Kits	177
Rebuild Kits	178
New Production Carburetors	179

The History of the SU Carburetter

Origins

The SU carburetter was the brainchild of the late George Herbert Skinner. He was born at Ealing in April 1872, the son of William Banks Skinner, a director of the well-known Lilly & Skinner footwear distributors. Despite following his father into the footwear business, Herbert's real passion lay with the motorcar.

Herbert was educated at Castlebar School in Ealing, and although as far as is known he had no technical training, by 1900 he had submitted three provisional patents covering his ideas.

In 1903 he is reported to have travelled to France to learn how to drive a car. The following year he and his younger brother Thomas Carlisle Skinner decided to put some of his ideas into practice and improve the carburation on a Star motor-car they owned at this time. The vehicle's massive old carburetter was fitted with a glass top through which they could watch the flow of fuel from the jet.

It was clear that the suction (depression) on the jet varied in accordance with the demands made by the engine, and it seemed to them that a big improvement would be made if the jet could be located in an air channel of a size varied to suit different engine speeds, so ensuring a constant depression and air velocity.

A crude mechanism was evolved to bring this about, but it was then found that it lacked overall performance because if a jet orifice was chosen that was suitable for full throttle running, then this would result in an over-rich mixture for slow running and vice versa. The answer to this problem was a tapered needle; this varied the size of the jet orifice according to engine demands.

A full patent was applied for by Herbert in February 1905 and granted in January 1906. Herbert's application describes his occupation as "Boot and Shoe Manufacturer".

The First Carbs

If Herbert was the inventive genius, his brother Carl was the practical engineer. Carl was born at Ealing in June 1882 and educated at the Leys School in Cambridge. Again it is not known where or even if he received any technical training. Carl also joined the family business but by 1906 he had teamed up with R.P. Wailes to manufacture and fit carburetters. There was also a third brother by the name of John, of whose involvement little is known other than that he appears to have been a director of the Company by about 1913.

It is not clear when the first experimental carbs were produced, but they were almost certainly made at George Wailes & Co's works at 258 Euston Road. When George Wailes sold the works and premises in 1906, Carl became a partner with George's son and they took temporary premises in Euston Buildings while new works at 386-388 Euston Road were being built.

For some years carburetters were fitted and tuned to individual cars. The new works had an 8 ft by 16 ft, 30 cwt capacity lift which served all four floors as well as the roof and basement. Surprisingly, the top floor was used to fit and tune while the carburetters themselves were manufactured in the works below from working drawings prepared by the Chief Draughtsman, Mr J.O. Gardner, to Herbert's sketches.

Herbert's main responsibility appears to have been one of design and improvement, which he pursued with vigour and also protection by way of patents of his ideas; a full patent covering the "constant depression" idea was granted in England in 1906, and additional patents were taken out in Belgium, France, Germany, Italy and the USA.

Herbert's inventive genius was not confined to the SU; he took out patents in 1907 and 1908 on a hydraulic variable speed gear and a detachable strap for ladies' court shoes and slippers, and later for a paraffin carburetter, an aero-carburetter and a supplementary fuel supply valve for cold starting.

There is some evidence to suggest that the carburetter was originally branded "The Union Carburetter" but this was soon superseded by "The SU Carburetter", being the abbreviation of "Skinner's Union".

The SU Company Ltd

In 1910 the company moved to premises at 154 Prince of Wales Road, Kentish Town, North London, an old horse stable, the structure of which had to be converted to allow production to take place, and a Limited Company was registered in the name of The SU Company Ltd on the 2nd of August 1910: Reg. No 111416.

The earliest financial information appears in the Company's ledger dated April 30th 1911. It is not specific as to who the directors were at this time, but an entry in the accounts of 28th January 1913 shows director's fees of £25 each to W.B. Skinner, G.H. Skinner and J.H. Skinner. By this time the accounts also show that Wolseley and Rover were regular customers of SU. These early carburetters were fitted with leather bellows in place of the now familiar dashpot, and they appeared to have worked quite well. To maintain the leather bellows

The History of the SU Carburetter

suppleness a regular application of glycerine was recommended. The bellows themselves were made from glaze kid by Herbert's wife Mabel at their home. Sales to the company from Mrs Skinner for bellows-making are recorded in the accounts right through to 1928; presumably by this time for spares, not production.

The First World War

With the outbreak of war in 1914, carburetter production virtually ceased, the factory being busily occupied on Government contracts making machine-gun parts and tripods, bombs and aircraft carburetters. At this time there were about 250 employees.

Carburetter production resumed after the war, but progress was slow. There was a general recession within the motor industry due to inefficiency and high costs, and the Company resorted to making wireless parts, wind-screens, water cocks and other similar engineering work. Some car manufacturers appreciated the qualities of the SU carburetter, and they were fitted to a number of quality cars such as Bentley, Napier and Invicta. During this time, the leather bellows were replaced by a brass piston (eg in the 1927 Sloper).

Takeover

By the mid-twenties, after some initial problems, William Morris was fitting more and more SU's to his cars and in his usual style acquired the by now struggling company in December 1926. The takeover relieved the Skinner family of the responsibility of keeping the SU Company afloat which they had done for many years.

The Company was immediately moved to the Midlands and installed in the works of another of Morris's new acquisitions, the Wolseley factory at Adderley Park, Birmingham. Carl came as part of the package, being made Managing Director.

This was the real turning-point for SU, and with all the cars in the Morris empire to service, SU production increased rapidly. According to Wilf Webster, who joined the company in 1929 as Assistant Draughtsman, money for expansion and development was no problem: "We could have more or less whatever we wanted," he said, and so new products now started to arrive thick and fast.

1929 saw the introduction of the HV type carburetter with bottom feed float chamber and also the Petrolift which was the very successful forerunner of the electric pump. The Petrolift replaced the gravity feed petrol tanks or vacuum tanks which were the norm for this period.

In 1930 the HV was modified to take the top feed float chamber, followed by the OM and D type in 1931, the latter standing for "down-draught", a design which required a spring in the suction chamber to return the piston to the idle position.

1931 was also the year that Herbert, the inventive "genius", died, sadly never to see the heyday of his protegee. In 1932 the first aero carburetter was developed and from this beginning a number were produced for both military and civil aircraft during the mid to late 1930's, including the Rolls Royce Merlin engine.

The following year the L type petrol pump was introduced. This replaced the Petrolift and is still in production, today in its original form.

SU Carburetters Ltd

The thirties were a time of almost frenetic development; SU would and did make almost anything for anybody requiring a fuel system and the growth in output in both production and designs was quite incredible.

In 1936 the name of the company changed to SU Carburetters Ltd. In 1937 the thermostatic automatic choke and the ubiquitous H Type was introduced - a series of carbs with choke bores ranging from 1 1/8 th to 2 inches in 1/8 th increments which were to be the standard right through to the end of the 1950s. In 1938 the hydraulic piston damper was introduced to provide acceleration enrichment.

Various new pump designs had also appeared by now including the HP, LCS and double ended high capacity models. By 1939 nearly all Morris and MG vehicles as well as Riley, Wolseley, Alvis, Bentley, SS etc were equipped with either an SU pump or an SU carburetter or both. SU was thriving.

In March 1939, according to a contemporary report, the SU factory covered 81,000 square feet and employed between 400 and 450 people making some 4,000 carburetters and 4,000 pumps a week plus quantities of aero-engine components. This year the zinc die-cast piston was replaced by brass, since zinc distorted or grew with age resulting in loose piston rods, and the HV type carburetter was phased out.

The Second World War

The second world war increased SU operations significantly - by the outbreak of hostilities the works employed some 700 people, an increase of 300 in about six months, supplying all the aero-carburetters for Rolls

The History of the SU Carburetter

Royce Merlin, Vulture and peregrine as well as Napier for their Sabre and Dagger engines. The company was also manufacturing its fuel pumps for many military applications.

The dangers of this one factory supplying the entire aero-carburetter requirements of the RAF Spitfires, Hurricanes and bombers was realised in late 1939 and it was decided to set up a duplicate plant in the Riley works in Coventry.

Air raids in November 1940 caused damage to the works. In the first air raid the factory was set on fire, but this was contained and extinguished by the works's fire brigade, and although three high explosives scored direct hits, two in the machine shop, the carburetter production line plant survived intact.

In the second raid no bombs fell on the SU works itself but girders and other debris from surrounding buildings came through the SU roof and the Ministry for Aircraft Production decided to evacuate the factory. After only twelve hours' notice the first of many RAF trucks arrived to remove the plant to a modern, newly-constructed factory at Highlands Road, Shirley, recently requisitioned from the Co-op. Production continued non-stop during the move, however, any gaps being filled by the Riley shadow factory.

After the move the number of workers quickly rose to 1,500. The weekly output of carburetters was doubled after Dunkirk to 200 a week, with a normal working day of 8am to 7pm. This working day was voluntarily stretched quite often with the workers sometimes sleeping on the floor next to their machines.

A second shadow factory was set up in the Wharf Valley in Yorkshire in 1941, in the village of Barwell, a boot factory requisitioned for the purpose. As well as the SU, this factory made the Rolls Royce Bendix Stromberg type carburetter.

In 1942 the petrol injection pump was developed for the aero-engines, first fitted on Mosquito aircraft. Two SU technical staff had taken out a patent in 1939 but the firm could not get anyone interested in it at that time. After three years of neglect, the SU design was adopted and the new British petrol injection pump came into general use in the last year of the war. It was later built under licence by an American company and called The Simmonds Injector Pump.

Growth and Decline

In 1945 the production of carburetters and fuel pumps for motor vehicles was resumed and moved to Erdington, Birmingham in July 1947.

The "Skinner" connection was finally severed in this year when Morris (Lord Nuffield) called a meeting with Carl, now aged 65, along with eight other senior figures from various parts of the Nuffield Empire and announced their retirement. So ended a career dedicated to the development of his brother's ingenious invention.

The following year saw the introduction of aluminium die castings replacing zinc and brass, a direct result of experience gained during the war years and making good use of the plentiful supplies of aluminium left over from aircraft production.

After the war, developments and new introductions came almost on a yearly basis. In 1950 dustproofing was introduced, in 1952 the formation of the British Motor Corporation widened the market for SU carburetters and pumps still further, and in 1954 were introduced both the part-throttle weakener for single car applications on 6-cylinder engines (eg Rover P4) and the HD type carburetter.

1958, the year Carl Skinner died, saw the introduction of the HS type carburetter, 1962 the delrin float needle, and the following year the nylon float on HS carburetters. 1967 saw the development and marketing of a mechanical fuel pump and shortly after an automatic enrichment device (AED).

In 1969 the spring-loaded metering needle and throttle overrun valve were introduced, in 1971 jet temperature compensation on HS8 carburetters, and in 1972 the HIF type. Jet temperature compensation was expanded to HS4 and HS6 carburetters in 1975; the following year the ball-bearing suction chamber was introduced and the part throttle weakener further developed fuel drop.

By 1976 SU's position, that of a small plant in a rapidly declining car manufacturer known as British Leyland Motor Holdings, changed once again when it became part of a division of Service and Parts known as SU/Butec.

In 1982 SU introduced the HIF 44E carburetter, which had electronic control of the cold start function, idle speed and overrun fuel cut-off.

With the demise of SU/Butec a few years later, SU lost its identity to become Austin Rover Fuel Systems, the beginning of a long period of drift and decline with SU parts becoming more and more difficult to service.

In 1988 the Company was acquired by the Hoburn Eaton Group, who themselves were acquired by the large USA based multinational Echlin Corporation eighteen months later. Echlin itself was acquired by the Dana Corporation in 1998 and the company traded under the name of Dana SU Automotive.

The History of the SU Carburetter

Burlen Fuel Systems

By the early eighties SU was seriously considering ceasing production of HS pairs (for MGB Midget, Spitfire etc), but they were persuaded to keep tooling operational by Burlen Services.

Burlen Services was formed in 1971 and first became involved with SU carburetters in the fuel crisis of 1974, when they were first appointed as agents. There followed a long period of co-operation, to the mutual benefit of both companies, culminating in a joint venture to rescue the defunct Solex UK production in 1985.

Burlen now trades under the name of Burlen Fuel Systems which was formed in 1986.

Burlen Fuel Systems were responsible for the re-emergence of the SU brand after its many years of neglect. They upgraded the image with the new SU blue livery and first promoted the product at Autoequip in 1987, followed quickly by several other UK shows and the prestigious 1988 Auto Mechanika in Germany.

1994 saw the end of an era of carburetter production for the great marques of motoring manufacturing, when SU ceased original equipment carb production.

On 16th August 1994 the final units, designated HIF and KIF, were produced, direct descendents of the original design by the Skinner brothers, the longest-running UK carburetter in production.

However in June 1996 Burlen Fuel Systems set a commitment to producing aftermarket SU product for years to come.

In 1997 Burlen acquired "The SU Carburetter Co Ltd" which had been wound up in 1996.

The following years represented a continual period of product enhancement (including electronic switching for fuel pumps) and expansion through cataloguing, world wide sales promotions and investment in new tooling, to support the classic car market. Burlen Fuel Systems are also responsible for the packing of the well known service and rebuild kits associated with SU carburetters and pumps.

Recent Developments

November 2001 saw the official closure of what was once the SU factory and Burlen Fuel Systems became the world's sole manufacturer of genuine, new SU products.

Burlen Fuel Systems a 555750 (ISO) Registered Firm is dedicated to ensuring the long term supply of genuine SU parts for your car. All Burlen's SU products are packaged using the SU logo and all literature contains both the SU and the Burlen logo - this is your assurance of a quality product.

John Burnett
Burlen Fuel Systems Ltd

Where to find us



Burlen Fuel Systems are located at:

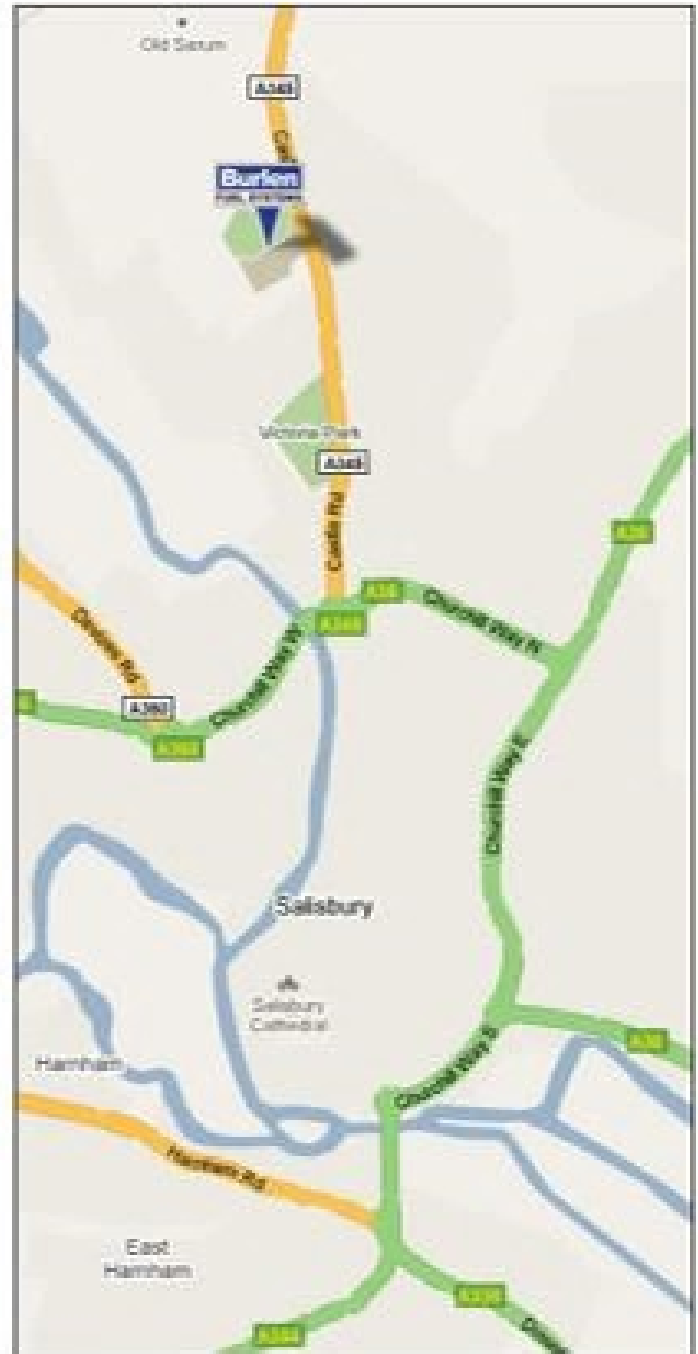
Spitfire House
Castle Road
Salisbury
Wiltshire
England
SP1 3SB

Tel: 01722 412500
Fax: 01722 334221
email: info@burlen.co.uk
Web: www.burlen.co.uk

All orders and any other communication should be sent to this address. Written, telephoned, emailed or faxed orders will be dealt with promptly by our skilled parts staff, normally on a same day basis. Every effort will be made to fulfil orders promptly. Where parts are not available from stock and where there is likely to be any significant delay, the Customer will be advised as appropriate. Speedy execution of parts orders will be assisted if full details of the car type, year, engine size, carburettor type and spec etc, are available at time of order.

Alternatively, customers may call in person. Burlen Fuel Systems can be found on the Salisbury to Amesbury road (A345), about a mile north of the city centre. The Company's hours of business are 8.45am to 5.15pm, Monday to Thursday, and 8.45am to 4.30pm on Friday.

If approaching from Amesbury, look for the Old Sarum hill fort on your right and the pub, The Harvester, on your left. Drive on down the hill and you will see playing fields and a campsite on your right. Immediately beyond the playing fields there is a turning on the right into a small car-park, clearly signposted for Burlen Fuel Systems and Janspeed Ltd. Turn into here and down through a set of double gates to reach Spitfire House.



If approaching from Salisbury city centre, take the Amesbury road (A345) toward Old Sarum at the Castle roundabout. About a mile north along this road, you will pass a church on your right and a shop on your left. Continue straight on through the two mini-roundabouts and about fifty yards on you'll find a rugby field on your left, followed by a small car-park. Immediately beyond this there is an entrance on your left leading into the car-park, clearly signposted for Burlen Fuel Systems and Janspeed Ltd. Turn into here and down through a set of double gates to reach Spitfire House.

Ordering Spares

When using this catalogue the most important factor in identification is the Specification Number of the carburetter.

On carburetters manufactured since 1952 the Spec Number is on a metal tag, often fixed under the float lid fastening. On HS type carburetters it is normally secured by one of the float chamber lid screws, and by one of the suction chamber screws on HIF type carburetters.

The Spec Number is preceded by a group of three letters. On older types this may be AUC or AUD. More recent models have the prefix FZX, and in 1990 the MAC prefix was introduced. However, the identifying tag is very often missing, especially on older models, and further investigation is necessary.

The make of vehicle and approximate year is a good start. The size and type of the carburetter can then be determined ie H2, HS6, HD8 etc. Finally check the type of fuel metering needle fitted ie AN, UM, BBG etc. This is stamped on the end or side of the needle shank. With this information the Spec Number can generally be found from the catalogue and spares ordered against the Spec Number.

The various type numbers and sizes for SU carburetters are as follows:

Throttle Diameter At Engine Flange	Carburetter Type
7/8"	HVO
1"	UB, OM, HV1
1 1/8"	HV2, H1, D2
1 1/4"	MC2, HV3, H2, D3, HS2
1 3/8"	HV4, H3, D4
1 1/2"	H4, DAL, HD4, HS4, HIF4
1 5/8"	U5, HV5, H5, D5
1 3/4"	H6, DU6, HD6, HS6, HIF6
1 7/8"	HV8, HU7, HIF7
2"	H8, HD8, HS8
38 mm	HIF38, KIF38
44 mm	HIF44, KIF44

Once a carburetter Spec has been determined spare parts may be ordered against that Spec. Most SU wearing parts are still available though the material or detail design may vary from those of 50 or 60 years ago and this catalogue shows the latest supersession part number.

Spindle details are not always available for the older SU models and over length spindles will be supplied which

will need cutting to length using the old spindles as a pattern.

We have produced a range of kits which will enable a carburetter to be serviced with a new jet, float valve and all seals and gaskets. These are known as CSK (Carburetter Service Kit) kits (see page 11). A more complex kit includes the contents of a CSK kit plus a spindle, throttle disc, screws for same and spindle bushes. This CRK (Carburetter Rebuild Kit) kit enables a full rebuild to be undertaken (see page 11).

Fuel Metering Needles are not included in the kits due to the huge number of variants. These items should be ordered separately. Additional kits are also available which contain suction chamber screws, idle adjusting screws etc (see page 10).

Kits are supplied suitable for a Single carburetter and in multiple installations the number of kits required will normally correspond with the number of carbs. Some types of carburetters, however, use 'handed' parts (HS and HIF). In these cases kits are supplied to service a pair of carburetters. These twin kits are shown with an asterisk in the application listing.

In cases of multiple carburetter installations where the components of each carburetter are the same, only one Spec is shown. In cases where there are differences the Spec of each carburetter is shown on a separate line in the listings.

ie. as AUD 153F (Front)
AUD 153R (Rear)

In some cases, where kits are not listed, they may be obtained 'on app', ie on application. This is because the particular model was made in limited numbers, or identical parts may not be obtainable. In this case a suitable alternative will be supplied.

In cases where a 'thermo' auxiliary starting carburetter is used an additional gasket set will be required. This may be ordered as AUE 807.

Of necessity this catalogue only lists the most commonly used parts. Most other parts are held in stock along with detailed parts lists.

Finally we operate a complete restoration service (see page 8) and further details are available from customer services on 01722 412500.

Direct Retail Ordering

Payment must be made for all orders prior to despatch unless other arrangements have been made. All goods remain the property of Burlen Fuel Systems Ltd until paid for in full.

Burlen Fuel Systems Ltd will not be held responsible for goods lost or damaged in transit unless an insurance fee has been paid. Shortages or damage claims must be made within three days of receipt of order. All packing materials should be retained. In the event of non-delivery 10 days after placement of an order, please advise Customer Services who will be pleased to investigate.

Should any part give cause for complaint, please advise us immediately with full details of usage together with Invoice Number and date of purchase, when we will be pleased to investigate. Our parts carry normal and reasonable warranty but claims will be limited to the value of the component.

Parts ordered in error may be accepted for credit with the agreement of Burlen Fuel Systems Ltd, but a handling charge of a minimum of 20% has to be levied to cover administrative costs.

Placement of an order will be taken as acceptance of our full Terms & Conditions. Our full terms and conditions are printed on all our invoices and are available on request.

Surcharges

A number of items are available against a surcharge (detailed in our Price List) pending the return of the old reserviceable unit. Please add the surcharge to your initial payment. Surcharges will be refunded in full providing that the old unit is returned complete, assembled and in reasonably clean condition within two months of purchase.

UK Carriage Charges

Every effort will be made to minimise packing and carriage costs, while maintaining efficient and safe delivery. For large or heavy items or export, please telephone and or where we will be pleased to offer our advice.

Our three-tier system utilises the following:

- Post (for smaller items 3-4 Days)
- 3-4 Day (by carrier)
- Next day (by carrier - for urgent deliveries)

Standard or Next day must be used for carburettors, double pumps etc. Ring for current prices. Overseas: we send our goods all over the world and will be pleased to quote you for delivery anywhere.

Payment

Payment can be made in cash (Sterling), by cheque up to the Cheque Card Guarantee limit, or by certified bank draft. Both Access (Mastercharge), Visa Credit Cards and Switch are accepted and are particularly useful for your telephone orders. All payments from Overseas should be made in Sterling to avoid additional Charges.

Account Name:	Handelsbanken
Bank Branch:	Suite 1 Ground Floor Richmond House Richmond Hill Bournemouth BH2 6EZ
Account No:	10621111
Sorting Code:	40-51-62

Retail customers will find order forms at the back of this catalogue, which can be detached and sent by post or fax or photocopied. Duplicate order forms are available on request.

Export

We are pleased to be able to offer a complete export service to anywhere in the world with full documentation. Quotations can be given for despatch by air or sea against your specific enquiry.

Trade Descriptions Act

Every effort has been made to comply with the requirements of this Act. Please notify us of any discrepancies.

Guarantee

Where goods were not supplied directly by us, complaints should initially be referred to your supplier, but should you not receive satisfaction return the product to us stating the date of purchase and the name and address of the supplier. If ordered directly, please telephone Customer Services on 01722 412500.

Restoring SU Carburettors

The list of classic car makers who have chosen SU carburettors seems endless. Yet when George and Carl Skinner produced their first model in 1905, many predicted it would give trouble because it incorporated a bellows made of leather. The critics overlooked the fact that the brothers (who called themselves 'Skinners Union') were members of the famous Lilley & Skinner shoemaking family; they used good-quality leather and the original SU worked well.

The leather bellows disappeared long ago and the carburettor has undergone near-continuous development and refinement, but every SU carburettor has followed the original principle. One of the problems is that although most carburettors look alike there are multitudes of detail differences. It is very easy to wreck the performance of a carburettor - and, of course, the car - by mismatching components.

Wear and Tear

Carburettors are often the most overlooked part of a classic car. This is because they look like static objects with no moving parts other than the throttle and choke. But every drop of fuel you use passes through your carburettor's tiny jets and passages. Over the life of your car that adds up to a lot of fuel - 4,000 gallons or more - and eventually there may come a time when no amount of tuning will eradicate poor running.

Inevitably erosion will occur as the fuel is itself an abrasive, and throttle spindles wear just like any other shaft. A slack shaft will allow an incorrect fuel/air mixture into the engine, leading to erratic running that is impossible to cure. The only solution is restoration of the carburettor, returning it to full working health without destroying the integrity of your classic.

Carburettor Restoration at Burlen

Over recent years many original SU parts have become scarce. We offer a full reconditioning service for all SU carburettors and fuel pumps however old, and we can in fact often supply new replacement carburettors and fuel pumps or reconditioned exchange units, of the type fitted to many classics - the MGB, Midget and E Type Jaguar being examples.

When your carburettor arrives at our restoration laboratory and machine shop, it is carefully logged in and your instructions noted. Before any dismantling, the entire assembly is degreased in a high-temperature washing bath which dissolves 90% of the filth encrusting the average carburettor. Dismantling then begins in the workshop. Each item is carefully inspected and stored. Worn

parts are scrapped unless they are too rare to be replaced, in which case they are reconditioned if possible. Some parts, if made of that cheap zinc-based material called Mazac so widely used by carburettor manufacturers, may be so corroded that they have to be remade completely.

Internal surfaces are then masked-off prior to bead-blasting. This careful process removes all the accumulated gum and fuel deposits on the inside surfaces of the carburettor, leaving a fine surface ready for any machining.

Interaction between the throttle spindles and their bearing surfaces means that some ovaling of the holes is inevitable. Carburettors with worn throttle-spindle holes are mounted in a rotating fixture so that each hole can be reamed separately from the outside, leaving a narrow locating shoulder on the inside.

That done, a pair of split, Teflon-coated replacement bushes are pressed into position and a new throttle spindle and disc fitted. All jets, needle valves, metering needles and throttle discs are replaced as a matter of course, plus all cork seals, gaskets, springs and washers. Dashpots are polished as standard but black enamel type coating is an optional extra. All bright parts are replated where necessary, including linkages which are checked and replaced if worn. New screws are used throughout.

In dealing with float-chambers, the float levers, pivot pins and needle valves are changed automatically, as are plastic floats, but brass floats are salvaged if possible because replacements are relatively costly. The suction chamber and piston assemblies can usually be restored but should a new one be required this would be extra.

Where parts are rare, unobtainable or worn beyond repair, we will remanufacture, working closely with the factory and using the original drawings. In the case of standard types of carburettor, we can normally give a quote for restoration on the phone, following up with a written estimate, or we may have an exchange carb in stock.

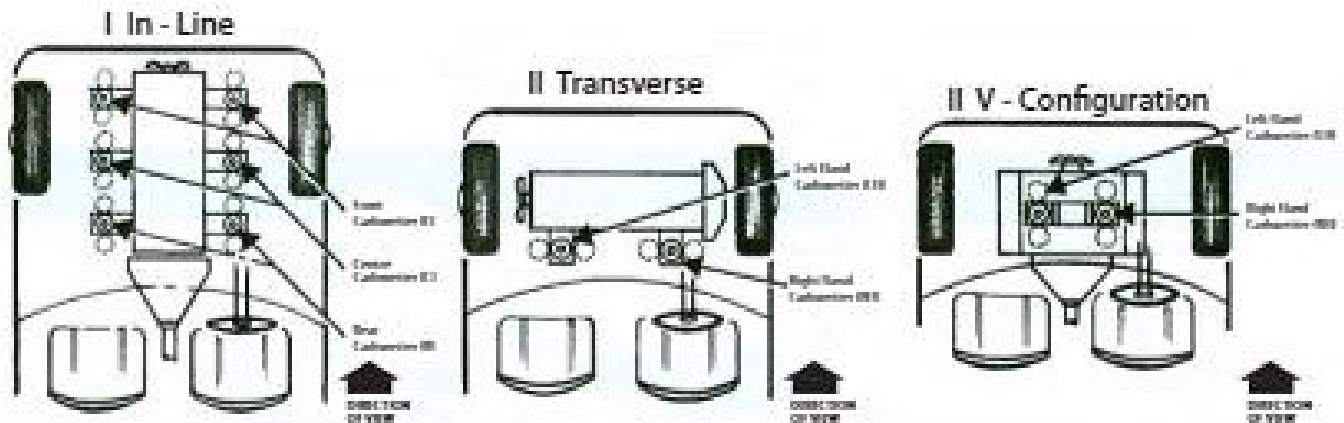
If you want to rebuild your own carburettor we can supply a kit containing all the parts you are likely to need. Indeed our CRK kits combined with the appropriate sundries kit depicted on pages 10-11 of this catalogue form the basis of our own restoration service. We can advise you on all aspects of carburettors and their maintenance, as well as fuel injection and fuel pumps.

Phone 01722 412500 for further information, visit our website www.burlen.co.uk, fax us your requirements, or visit us at our UK centre in Salisbury.

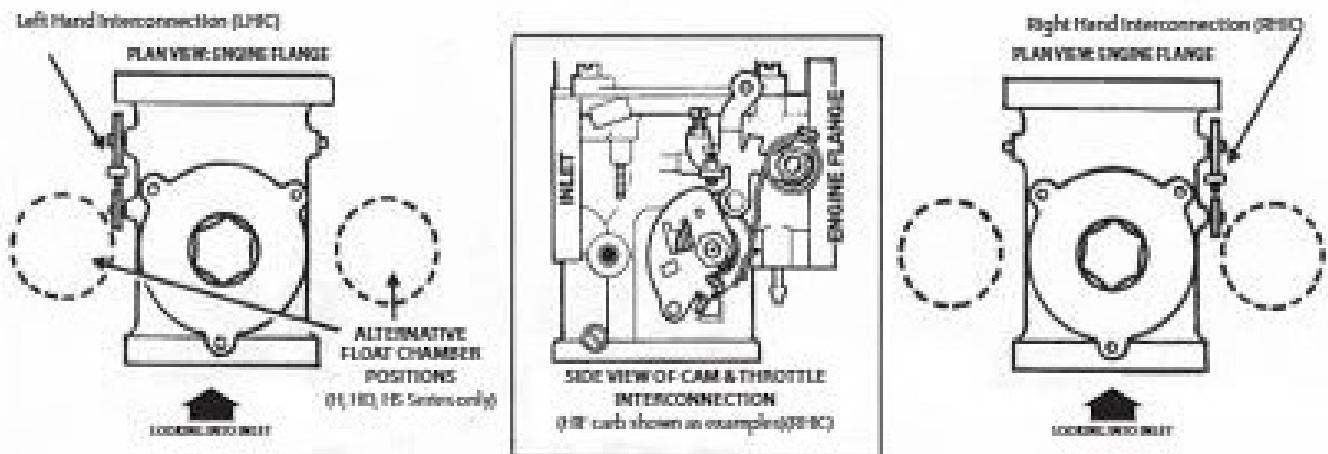
Identification

To overcome any confusion in identifying carburetters on multiple installations, particularly transverse or Vee engine configurations, three alternative methods of identifying such carburetters can be used as follows:

1. The specification number which appears on a metal tag attached to the carburetter by one of the float chamber or suction chamber screws.
2. The position in relation to the driver. The following diagrams show the identification system used.



3. By the interconnection between the throttle and the starting enrichment system on the carburetter. Carburetters of a given specification are also described as having 'left hand' or 'right hand' interconnections. A mechanism on the left hand side when the carburetter is viewed from the air intake. A right hand interconnection carburetter has this interconnection on the right hand side.



NOTE: All references to LEFT HAND (LH) or RIGHT HAND (RH) components in this catalogue assume a viewing position as shown above.

Important:

Carburetters should be ordered under the specification number 1 above. 2 and 3 have been included for information and clarification purposes to simplify identification of the specification and related parts.

Seal Kits



Gasket Packs



Sundries Kits

These kits are designed to complement the rebuild kits.

H Type (not Thermo) CSK 001

1	AUC 1158	Gland Spring
2	AUC 4667	Jet Return Spring
3	AUC 3471	Pivot Bolt
4	AUC 2451	Stop Screw Spring
5	JZX 1394	Suction Chamber Screws
6	AUC 1980	Float Lever
7	AUC 2698	Banjo Bolt
8	AUC 2117	Jet Sealing Ring
9	AUC 3232	Jet Locking Nut
10	AUC 2139	Filter
11	AUD 2285	Float Lever
12	AUC 1867	Float Lid Nut
13	AUC 8483	Stop Screw
14	AUC 2114	Jet Adjusting Spring

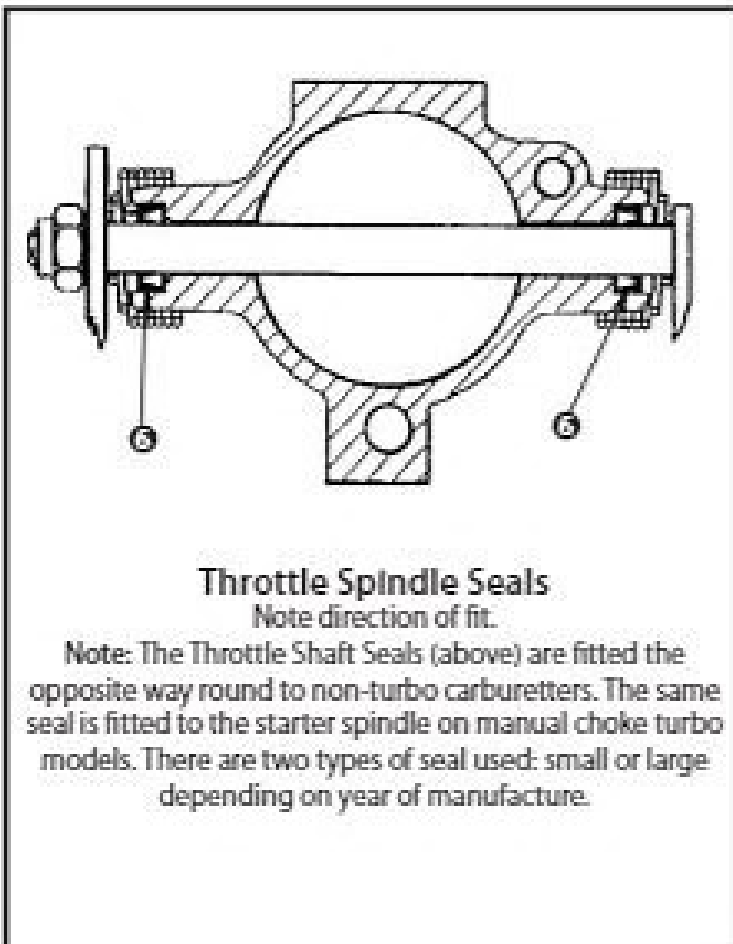
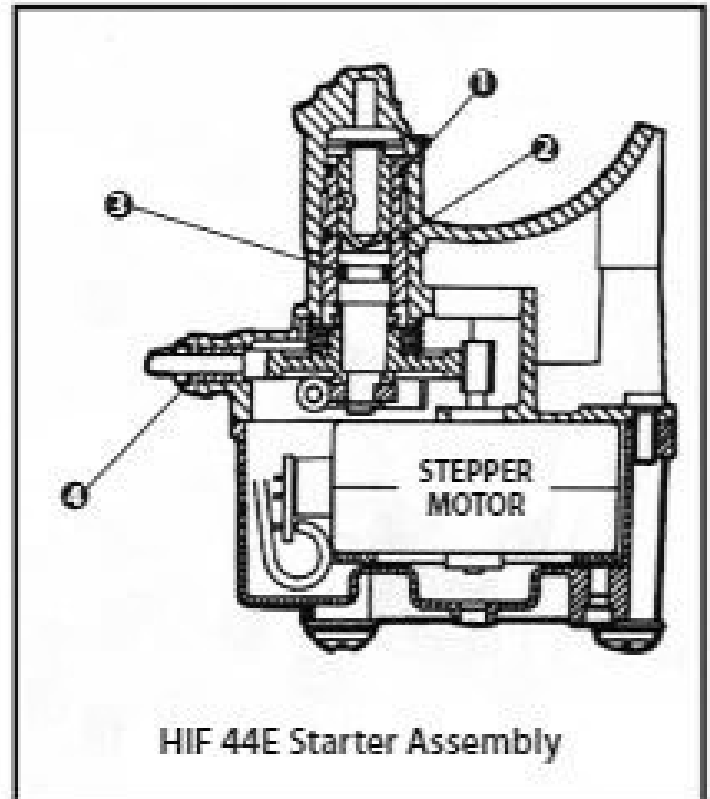
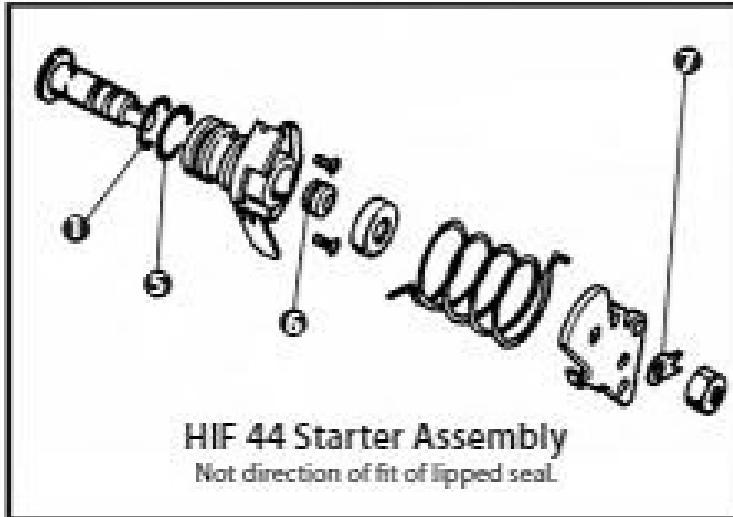


We produce genuine Service/Rebuild kits and Gasket Packs for a wide range of applications.

Please use the exploded image and spec pages or contact us to find one suitable for your vehicle.

AUE 825 Turbo Seal Kit

For specifications: HIF 44E - FZX 1440, FZX 1501 & FZX 1496 - Electronic Choke Models
 HIF 44 - FZX 1411 & FZX 1435 - Manual Choke Models

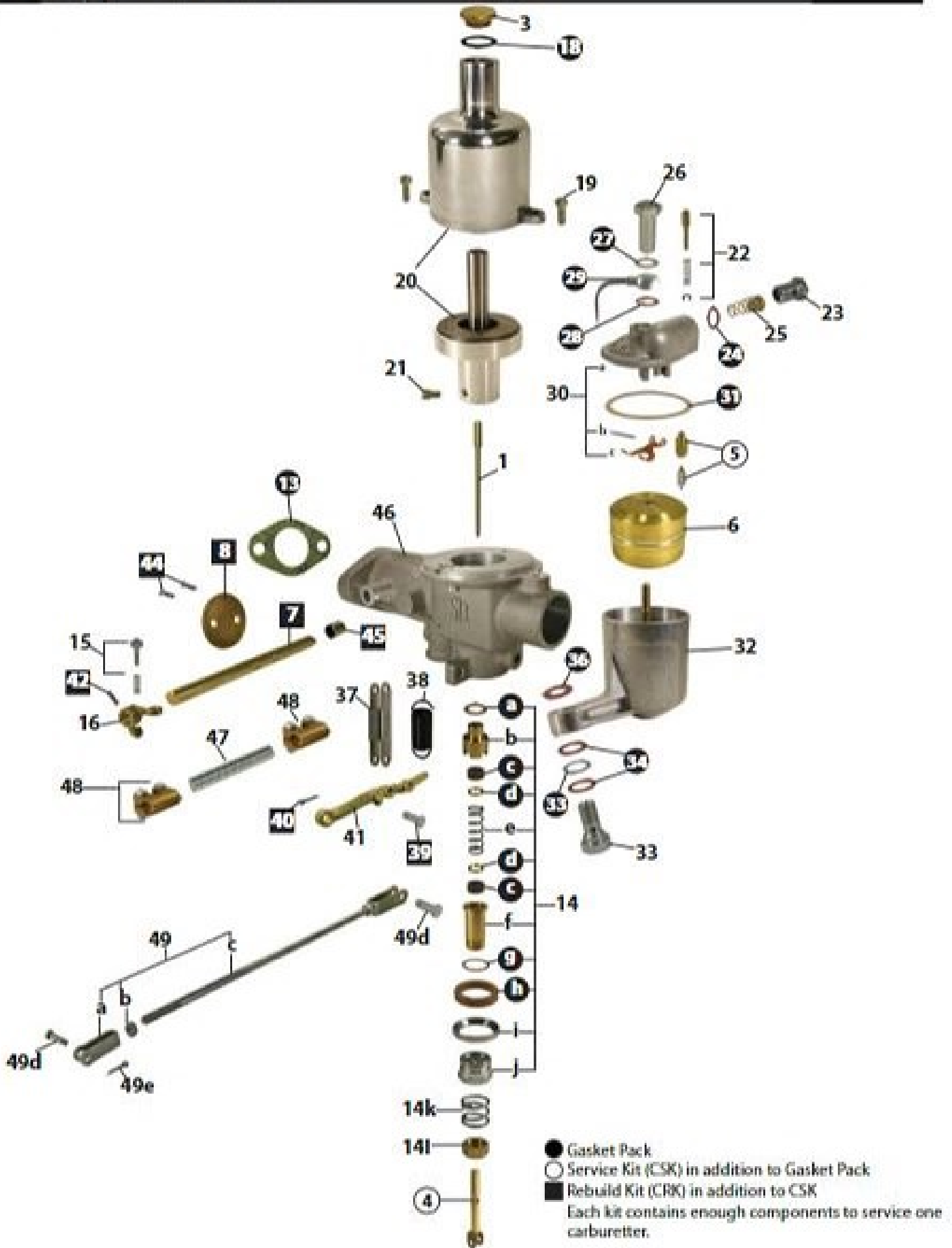


No	Part No	Description	Qty
1	AUD 3602	O Ring	1
2	JZX2029	O Ring	1
3	JZX2217	Starter Spindle Seal *	1
4	JZX2028	Boot *	1
5	JZX 1991	O Ring	1
6	JZX 1994	Shaft Seal	3
7	AUC 1206	Tab Washer	3
8	Not illustrated	Suction Chamber Seal	1
9	AUD 4706	Air Inlet Gasket	1
10	JZX 1142	Engine Flange Gasket	2
11	JZX3586	Mixture Screw Seal	1
12	JZX3586	Idle Adjusting Screw Seal	1
13	AUC4127	Float Spindle Washer	1
14	AUD3577	Spindle Seal	3

* Not used on manual choke versions

The large seal (8) is the same as the float lid seal, and fits under the suction chamber.

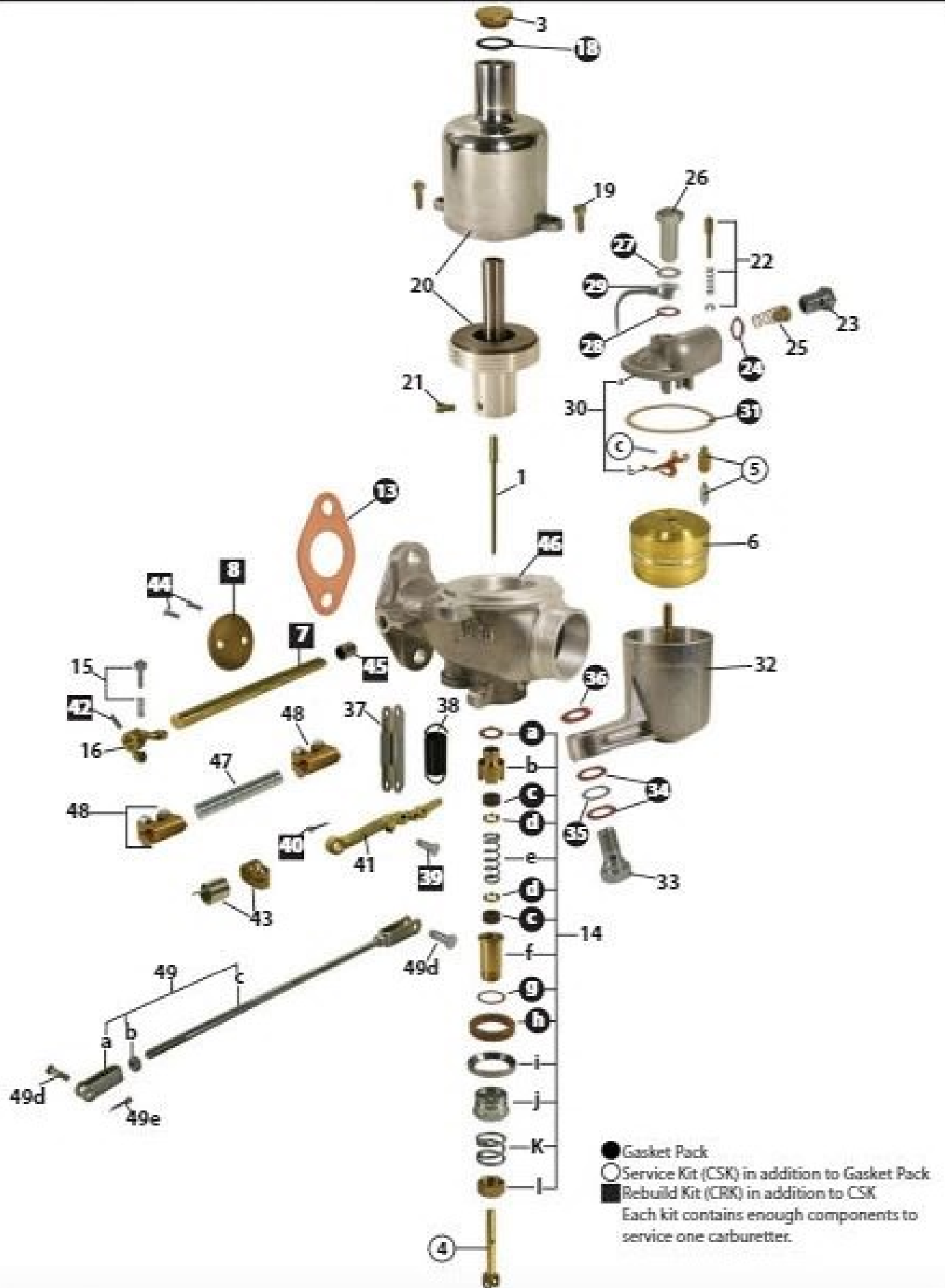
OM Type Carburettors



OM Type Carburettors

1	Needle	see spec pages	22	Tickler Pin Kit	WZX 993
2	Piston Spring	not fitted		Lift Pin	PUC 1249
3	Cap	see page 139		Spring	AUC 1151
4	Jet Assembly	see spec pages		Circlip	AUD 4150
5	Needle and Seat Kit includes item 31	see spec pages	23	Banjo Bolt	AUC 2698B
6	Float Kit includes item 31	see spec pages	24	Washer	AUC 2141
7	Throttle Spindle Kit includes items 13, 42 & 44	see spec pages	25	Filter	AUC 2139
8	Throttle Disc Kit includes items 13 & 44	see spec pages	26	Float Lid Bolt	see page 153
9	Gasket Pack includes items marked ●	see spec pages	27	Washer	AUC 1557
10	Service Kit includes items marked ● & ○	see spec pages	28	Serrated Washer	AUC 1928
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages	29	Overflow Pipe	see page 153
12	Gasket - Air Inlet	not fitted	30	a Float Lid Assembly	see page 139
13	Gasket - Engine Flange	01034		b Float lever	AUC 1981
14	Jet Bearing Kit	WZX 965		c Float pin	AUC 1152
	a Top Bearing Washer	AUC 2122	31	Gasket	AUC 1412
	b Top Bearing	AUC 2115	32	Float Chamber T1 Type	see page 158
	c Cork Gland	AUC 2120	33	Holding Up Bolt	AUC 1541
	d Washer Gland	AUC 2119	34	Fibre Washer	AUC 5027
	e Spring	AUC 1158	35	Steel Washer	AUC 5026
	f Bottom Bearing	AUC 2116	36	Fibre Washer	AUC 2130
	g Bottom Bearing Washer	AUC 3233	37	Jet link	AUC 2382
	h Cork Gland	AUC 2118	38	Jet Return Spring	AUC 4667
	i Sealing Ring	AUC 2117B	39	Pivot Pin	see page 147
	j Jet Sealing Nut	ABF 2113	40	Split Pin	CPS 0204
	k Spring	AUC 2114	41	Jet Lever	see page 145
	l Jet Adjusting Nut	AUC 2121	42	Taper Pin	AUC 2106
	m Cork Washer Set	AUE 1	43	Throttle Return Spring Kit	not fitted
15	Slow Run Screw Kit Throttle Stop Adjusting Screw Spring	see page 156	44	Throttle Disc Screws	AUC 1358
16	Throttle Stop Lever	see page 156	45	Throttle Spindle Bushes	AUD 3079
17	Throttle Lever	see page 156	46	Body	617
18	Fibre Washer For Damper Cap	AUC 4900	47	Flexible Spindle	see page 148
19	Suction Chamber Screws (Brass)	AUC 2175	48	Clamp Assembly	AUC 1923
20	Suction Chamber Assy	various		Bolt	AUC 8483
21	Needle Lock Screw	AUC 2383		Washer	AUC 4612
				Nut	AJD 8014
			49	Choke Interconnection Kit	see page 146
			50	Banjo Unions (not illustrated)	see page 153
			51	Fuel Pipes (not illustrated)	see page 152

HV3 Type Carburettor

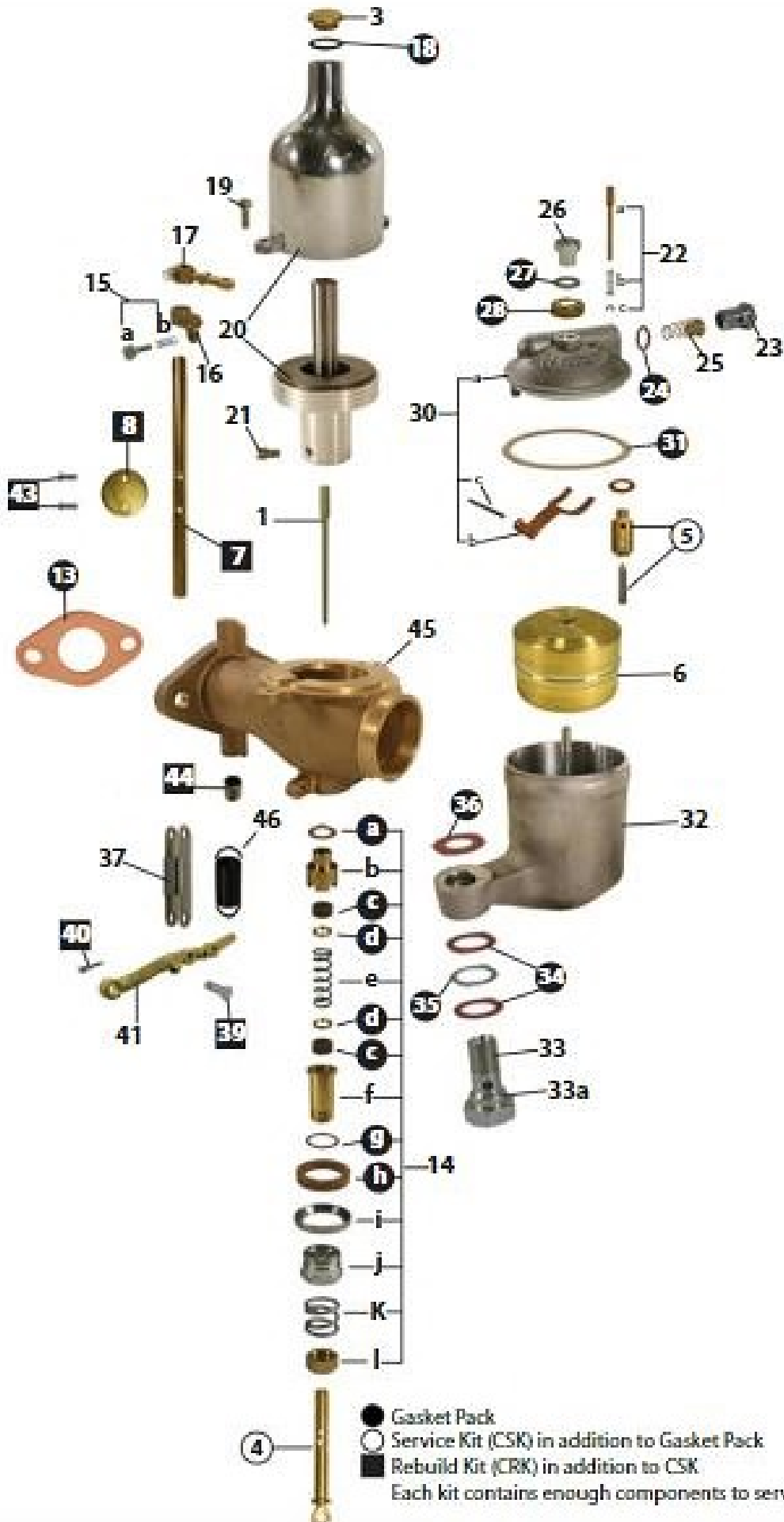


HV3 Type Carburetter

1	Needle	see spec pages	22	Tickler Pin Kit	WZX 993
2	Piston Spring	not fitted		Lift Pin	PUC 1249
3	Cap	see page 139		Spring	AUC 1151
4	Jet Assembly	see spec pages		Circlip	AUD 4150
5	Needle and Seat Kit includes item 31	see spec pages	23	Banjo Bolt	AUC 2698B
6	Float Kit includes item 31	see spec pages	24	Washer	AUC 2141
7	Throttle Spindle Kit includes items 13, 42 & 44	see spec pages	25	Filter	AUC 2139
8	Throttle Disc Kit includes items 13 & 44	see spec pages	26	Float Lid Bolt	see page 153
9	Gasket Pack includes items marked ●	see spec pages	27	Washer	AUC 1557
10	Service Kit includes items marked ● & ○	see spec pages	28	serrated washer	AUC 1928
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages	29	Overflow Pipe	see page 153
12	Gasket - Air Inlet	not fitted	30	a Float Lid Assembly	see page 139
13	Gasket - Engine Flange	AUC 4275X		b Float lever	AUC 1980
14	Jet Bearing Kit	WZX 965		c Float pin	AUC 1152
	a Top Bearing Washer	AUC 2122	31	Gasket	AUC 1147
	b Top Bearing	AUC 2115	32	Float Chamber	see page 158
	c Cork Gland	AUC 2120	33	Holding Up Bolt	AUC 1541
	d Washer Gland	AUC 2119	34	Fibre Washer	AUC 5027
	e Spring	AUC 1158	35	Steel Washer	AUC 5026
	f Bottom Bearing	AUC 2116	36	Fibre Washer	AUC 2130
	g Bottom Bearing Washer	AUC 3233	37	Jet link (not shown)	AUC 2382
	h Cork Gland	AUC 2118	38	Jet Return Spring	AUC 4667
	i Sealing Ring	AUC 2117B	39	Pivot Pin	see page 147
	j Jet Sealing Nut	ABF 2113	40	Split Pin	CPS0204
	k Spring	AUC 2114	41	Jet Lever	see page 145
	l Jet Adjusting Nut	AUC 2121	42	Taper Pin	AUC 2106
	m Cork Washer Pack	AUE 1	43	Throttle Return Spring Kit	see page 143
15	Slow Run Screw Kit Throttle Stop Adjusting Screw Spring	see page 156		a Spring	see page 143
16	Throttle Stop Lever	see page 156		b Spring Anchor	see page 143
17	Throttle Lever	see page 156		c Screw	see page 143
18	Fibre Washer	AUC 4900	44	Throttle Disc Screws	AUC 1358
19	Suction Chamber Screws (Brass)	AUC 2175	45	Carburetter body	AUD 3080
20	Suction Chamber Assembly	various	46*	Body HV3	Please ask
21	Needle Lock Screw	ABF 395	47	Flexible Spindle	see page 148
			48	Clamp Assembly	AUC 1924
				a Bolt	AUC 8483
				b Washer	AUC 4612
				c Nut	AJD 8014
			49	Choke Interconnection Kit	see page 146
			50	Banjo Unions	see page 153
			51	Fuel Pipes	see page 152

*Body could be bronze or aluminium

HV5 Type Carburettor



HV5 Type Carburetter

1	Needle	see spec pages	22	Tickler Pin Kit	WZX 994
2	Piston Spring	not fitted	a	Lift Pin	AUC 1186
3	Cap	see page 139	b	Spring	AUC 1151
4	Jet Assembly	see spec pages	c	Circlip	AUD 4150
5	Needle and Seat Kit includes item 31	see spec pages	23	Banjo Bolt	AUC 2698B
6	Float Kit includes item 31	see spec pages	24	Washer	AUC 2141
7	Throttle Spindle Kit includes items 13, 42 & 43	see spec pages	25	Filter	AUC 2655
8	Throttle Disc Kit includes items 13 & 43	see spec pages	26	Float Lid Bolt	see page 153
9	Gasket Pack includes items marked ●	see spec pages	27	Washer	AUC 1557
10	Service Kit includes items marked ● & ○	see spec pages	28	Overflow Cap	AUC 1245
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages	29	Overflow Pipe	CUD 2794
12	Gasket - Air Inlet	not fitted	30	Float Lid Assembly (T4)	AUE 990
13	Gasket - Engine Flange	AUC 4280	30b	Float Lever	AUC 1185
14	Jet Bearing Kit	WZX 965	30c	Float Pin	AUC 1152
a	Top Bearing Washer	AUC 2122	31	Gasket	AUC 1239
b	Top Bearing	AUC 2115	32	Float Chamber	AUC 1178
c	Cork Gland	AUC 2120	33	Holding Up Bolt	AUC 1543
d	Washer Gland	AUC 2119	33a	Cork Washer - Alternative	AUC 1542
e	Spring	AUC 1158	34	Fibre Washer	AUC 5027
f	Bottom Bearing	AUC 2116	35	Steel Washer	AUC 5026
g	Bottom Bearing Washer	AUC 3233	36	Fibre Washer	AUC 2130
h	Cork Gland	AUC 2118	37	Jet Link	AUC 2382
i	Sealing Ring	AUC 2117B	39	Pivot Pin	see page 147
j	Jet Sealing Nut	ABF 2113	40	Split Pin	CPS 0204
k	Spring	AUC 2114	41	Jet Lever	see page 145
l	Jet Adjusting Nut	AUC 2121	42	Taper Pin	AUC 2106
m	Cork Washer Pack	AUE 1	43	Throttle Disc Screws	AUC 1358
15	Slow Run Screw Kit	see page 156	44	Throttle Spindle Bushes	AUD 3080
a	Throttle Stop Adjusting Screw		45	Carburetter Body	478
b	Spring		46	Jet Return Spring	AUC 4667
16	Throttle Stop Lever	see page 156			
17	Throttle Lever	see page 156			
18	Fibre Washer	AUC 4900			
19	Suction Chamber Screws (Brass)	AUC 2175			
20	Suction Chamber Assembly	various			
21	Needle Lock Screw	ABF 395			

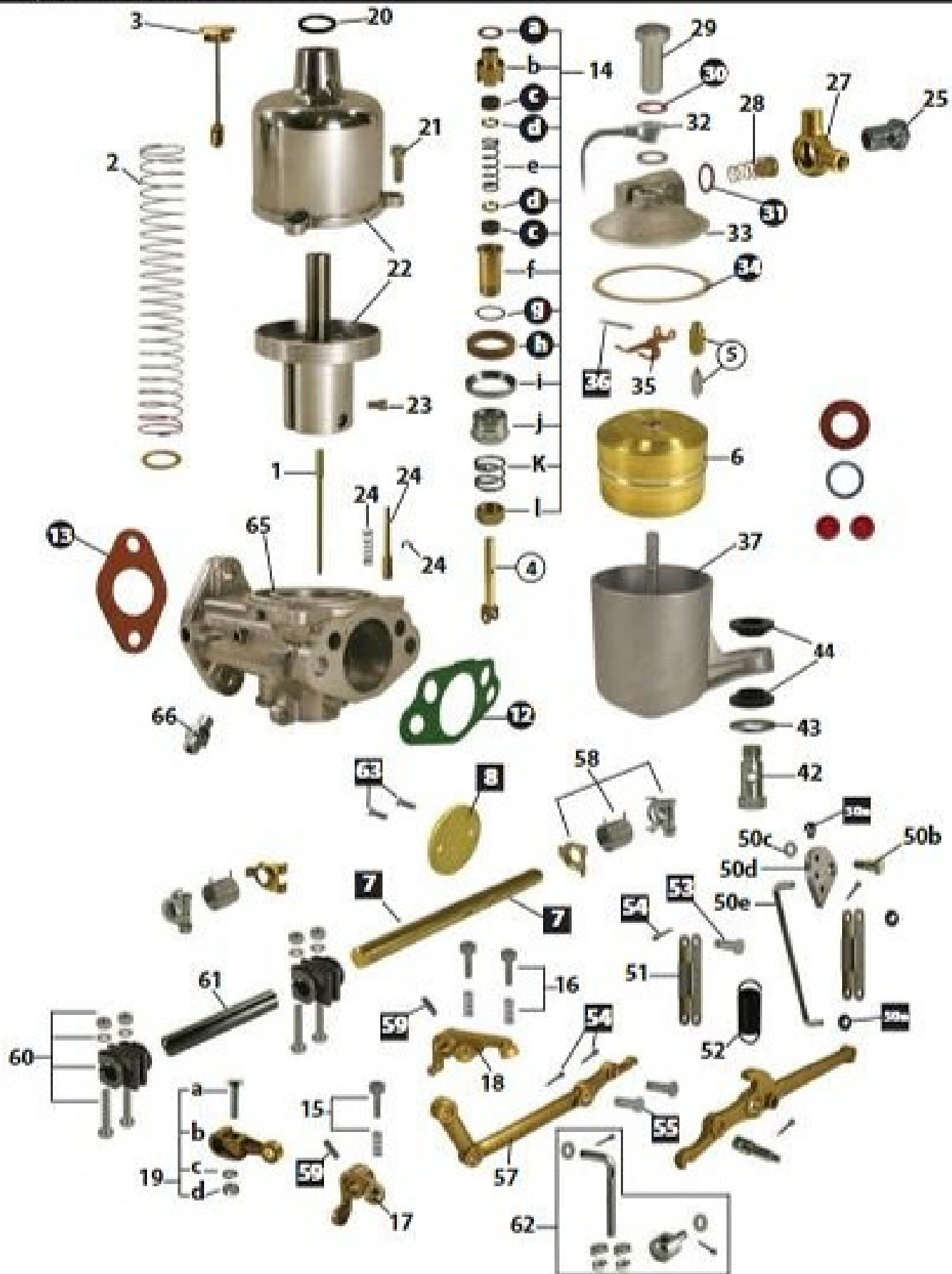
HV8 Type Carburettor



HV8 Type Carburetter

1	Needle	see spec pages	28	Float Lid Assembly	AUE 990
2	Piston Spring	not fitted	29	Float Lever	AUC 1185
3	Cap	see page 139	30	Float Pin	AUC 1152
4	Jet Assembly	see spec pages	31	Gasket	AUC 1239
5	Needle and Seat Kit includes item 31	see spec pages	32	Float Chamber	AUC 1379
6	Float Kit includes item 31	see spec pages	33	Holding Up Bolt	1113
7	Throttle Spindle Kit includes items 13, 41 & 42	see spec pages	34	Top Bearing Washer	AUC 2122
8	Throttle Disc Kit includes items 13 & 42	see spec pages	35	Bottom Bearing Washer	AUC 3233
9	Gasket Pack includes items marked ●	see spec pages	36	Washer	AUC 1557
10	Service Kit includes items marked ● & ○	see spec pages	37	Plug	AUC 7245
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages	38	Cork Gland	AUC 2118
12	Gasket - Air Inlet	not fitted	39	Sealing Ring	AUC 2117B
13	Gasket - Engine Flange	AUC 4866X	40	Jet Nut	ABF 2113
15	Slow Run Screw Kit a Throttle Stop Adjusting Screw b Spring	see page 156	41	Taper Pin	AUC 2106
16	Throttle Stop Lever	see page 156	42	Throttle Disc Screws	AUC 1358
17	Throttle Lever	see page 156	43	Throttle Spindle Bushes	AUD 3080
18	support Arm	1406	44	Carburetter Body	1405
19	Suction Chamber Screws (Brass)	AUC 2694	45	Support Arm Fixing Bolt	ABF 321
20	Suction Chamber Assembly	ABF 359	46	Washer	08758
21	Needle Lock Screw	ABF 395	47	Washer	AUC 2246
22	Tickler Pin Kit a Lift Pin b Spring c Circlip	WZX 974 AUC 1186 AUC 1151 AUD 4150	49	Nut	AJD 8012
23	Banjo Bolt	AUC 2698B			
24	Washer	AUC 2141			
25	Filter	AUC 2655			
26	Float Lid Bolt	See page 153			
27	Washer	AUC 4753			

H Type Carburetter



● Gasket Pack

○ Service Kit (CSK) in addition to Gasket Pack

■ Rebuild Kit (CRK) in addition to CSK

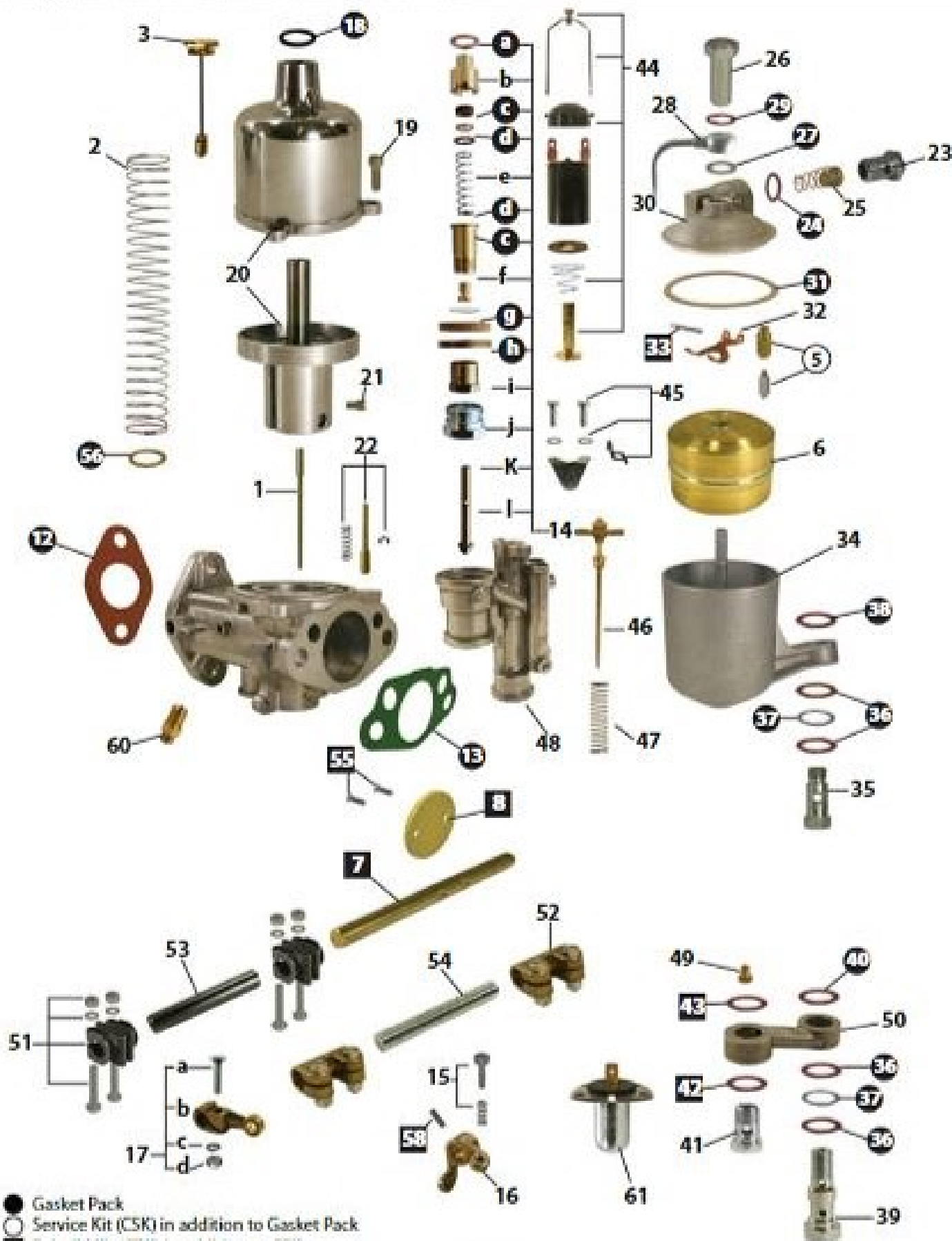
Each kit contains enough components to service one carburetter.

H Type Carburetter

1	Needle	see spec pages	29	Float Lid Bolt (long)	see page 153
2	Piston Spring	not fitted	30	Washer	AUC 1557
3	Cap	see page 139	31	Serrated Washer	AUC 1928
4	Jet Assembly	see spec pages	32	Overflow Pipe	see page 153
5	Needle and Seat Kit includes item 34	see spec pages	33	Float Lid Assembly	see page 139
6	Float Kit includes item 34	see spec pages	34	Float Lid Gasket	AUC 1147
7	Throttle Spindle Kit includes items 12, 13, 59 & 63	see spec pages	35	Float Lever	see page 140
8	Throttle Disc Kit includes items 12, 13 & 63	see spec pages	36	Float Lever Pin	AUC 1152
9	Gasket Pack includes items marked ●	see spec pages	37	Float Chamber	see page 158
10	Service Kit includes items marked ● & ○	see spec pages	38*	Holding up Bolt (see bottom note)	AUC 1541
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages	39	Fibre Washer	AUC 5027
12	Gasket - Air Inlet	see page 154	40	Steel Washer	AUC 5026
13	Gasket - Engine Flange	see page 154	41	Fibre Washer	AUC 2130
14	Jet Bearing Kit	WZX 1593	42*	Holding up Bolt	AUC 1335
a	Top Bearing Washer	AUC 2122	43	Dished Washer	AUC 1337
b	Top Bearing	AUC 3230	44	Rubber Grommet	AUC 1534
c	Cork Gland	AUC 2120	45	Holding Up Stud	AUC 1387
d	Washer Gland	AUC 2119	46	Nut	AJD 8206
e	Spring	AUC 1158	47	Steel Washer	AUC 1388
f	Bottom Bearing	AUC 3231	48	Steel Washer	AUC 1389
g	Bottom Bearing Washer	AUC 3233	49	Fibre Washer	AUC 1384
h	Cork Gland	AUC 2118	50	Fast Idle Cam Kit	see page 152
i	Sealing Ring	AUC 2117	a	Top Bearing Washer	AUC 5002
j	Jet Sealing Nut	AUC 3232	b	Top Bearing	AUC 3471
k	Spring	AUC 2114	c	Cork Gland	AUC 3472
l	Jet Adjusting Nut	AUC 2121	d	Washer Gland	AUC 4730
m	Cork Washer Pack	AUE 1	e	Spring	various
15	Slow Run Screw Kit Throttle Stop Adjusting Screw Spring	see page 156	f	Bottom Bearing	AUC 5011
16	Fast Idle Screw Kit Throttle Stop Adjusting Screw Spring	see page 156	51	Jet Link	see page 147
17	Throttle Stop	see page 156	52	Jet Return Spring	AUC 4667
18	Fast Idle/Stop Lever	see page 156	53	Pivot Pin see 55	AUC 2381
19	Throttle Lever	see page 144	54	Split Pin see 56	CPS 0204
a	Bolt	AUC 2694	55	Pivot Pin alternative to 53	AUC 5009
b	Nut	AJD 8012	56	Starlock Washer use with 55	AUC 5004
c	Washer	AUC 2246	57	Jet Lever	see page 145
20	Fibre Washer	AUC 4900	58	Throttle Return Spring Kit	WZX 1594
21	Suction Chamber Screws	JZX 1394		Spring Anchor	AUC 4770
22	Suction Chamber Assembly	Various		Left Hand Spring	AUC 4782
23	Needle Lock Screw	Various		Retaining Clip	AUC 4771
24	Lift Pin Kit	WZX 993		Washer	AUC 4612
	Lift Pin	PUC 1249		Nut	AJD 8014
	Spring	AUC 1151		Bolt	AUC 2669
	Circlip	AUD 4150		Right Hand Washer	AUC 4781
25	Banjo Bolt	AUC 2698	59	Taper Pin	AUC 2106
26	Banjo Washer	AUC 2141	60	Coupling Assembly	AUE 75
27	Banjo	Various		Coupling	AUC 4334
28	Filter	AUC 2139		Bolt	AUC 2669
				Washer	AUC 4612
				Nut	AJD 8014
			61	Throttle Connecting Rod	see page 149
			62	Choke Connecting Link Assy	see page 149
			63	Disc Screw	AUC 1358
			64	Spindle Bush	see page 143
			65	Body	various
			66	Ignition Union	AUC 4490/5100
			68	Cover Cap use with 67	AUC 1245

* Alternative Float Chamber Mounting Bolts

H Type Thermo Carburetter



H Type Thermo Carburetter

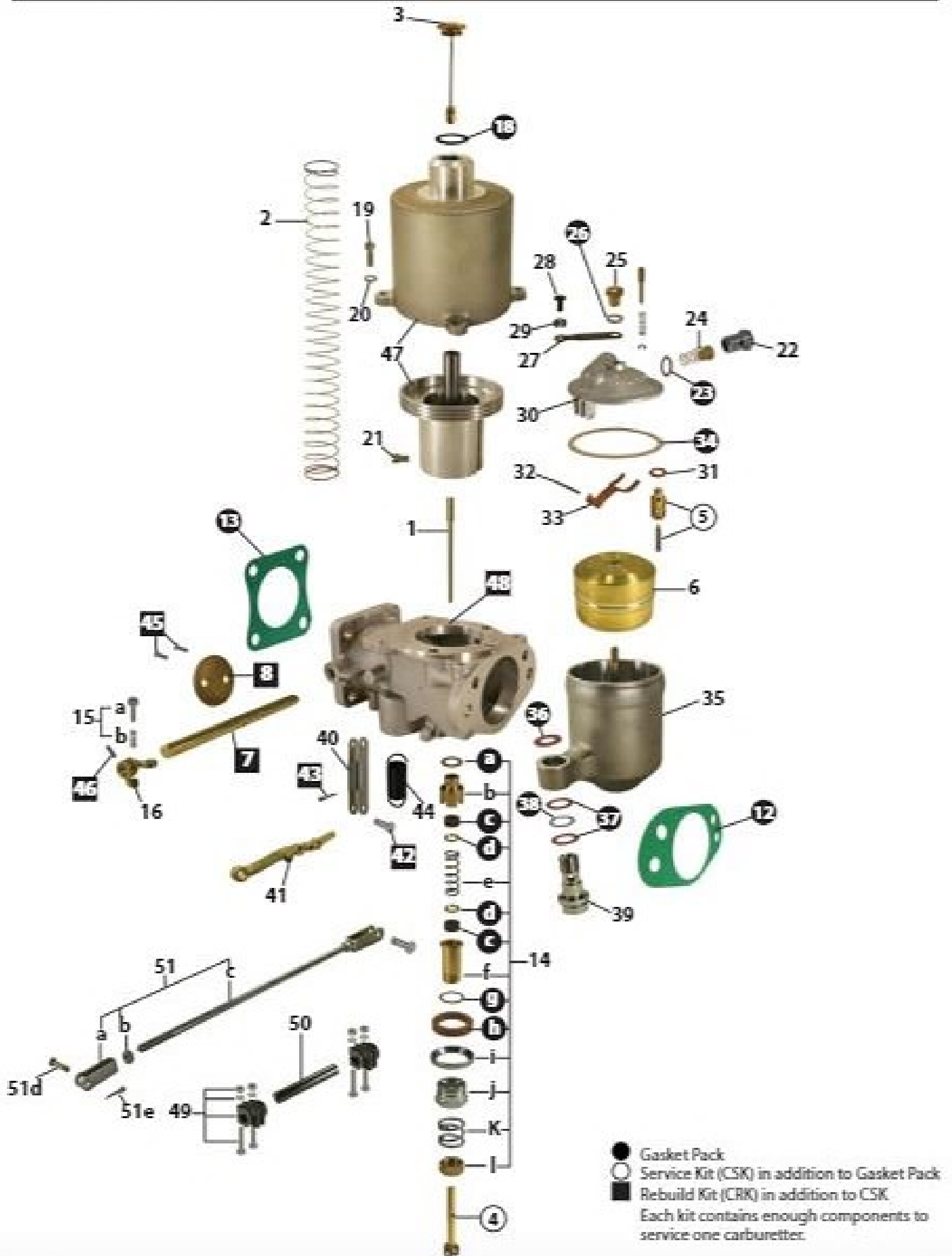
1	Needle	see spec pages	28	Overflow Pipe	see page 153
2	Piston Spring	see spec pages	29	Serrated Washer	AUC 1928
3	Cap	see spec pages	30	Float Lid Assembly	see page 139
4	Jet Assembly	see spec pages	31	Float Lid Gasket	AUC 1147
5	Needle and Seat Kit includes item 31	see spec pages	32	Float Lever	Copper Stainless AUC 1980 (early) AUD 2285 (late)
6	Float Kit includes item 31	see spec pages	33	Float Lever Pin	AUC 1152
7	Throttle Spindle Kit includes items 12, 13, 55 & 58	see spec pages	34	Float Chamber	see page 158
8	Throttle Disc Kit includes items 12, 13 & 55	see spec pages	35	Holding Up Bolt (float chamber only)	AUC 1541
9	Gasket Pack includes items marked ●	see spec pages	36	Fibre Washer	AUC 5027
10	Service Kit includes items marked ● & ○	see spec pages	37	Steel Washer	AUC 5026
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages	38	Fibre Washer	AUC 2130
12	Gasket - Air Inlet	see page 154	39	Holding Up Bolt (Thermo & Float Chamber)	AUC 4641
13	Gasket - Engine Flange	see page 154	40	Fibre Washer	AUC 4751
14	Thermo Jet Bearing Kit	WZX 997	41	Thermo Bolt	AUC 2698
a	Copper Washer	AUC 2122	42	Fibre Washer (see note 1)	AUC 2141
b	Jet Bearing Top	AUC 3230	43	Fibre Washer (see note 2)	AUC 4753
c	Cork Gland	AUC 2120	44	Thermo Solenoid Assy	AUD 9490
d	Washer Gland	AUC 2119	45	Thermo Dust Shield Kit	WZX1284
e	Spring	AUC 3248		Screw (2)	AUB 660
f	Jet Bearing (Bottom)	AUC 4656		Washer (2)	LWN 403
g	Copper Washer	AUC 3233		Spring Finger	AUC 3139
h	Jet Adjusting Screw	AUC 3158	46	Needle Assembly	various
i	Cork Gland	AUC 2118	47	Spring	various
j	Sealing Ring	AUC 2117	48	Body Straight Outlet	AUC 8160
k	Jet Sealing Nut	AUC 3232	49	Body 90 degree Outlet	AUC 8961
l	Cap Washer	AUC 3159	50	Jet	AUC 4759
m	End Cap	AUC 3160		Support Arm	AUC 4758
n	Cork Washer Pack	AUE 1	51	Coupling Assembly	AUE 75
15	Idle Adjusting Screw Kit	see page 156		Coupling	AUC 4334
	Adjusting Screw	see page 156		Bolt (2)	AUC 2669
	Spring	see page 156		Washer (2)	AUC 4612
16	Throttle Stop	see page 156		Nut (2)	AJD 8014
17	Throttle Lever	see page 144	52	Coupling Assy (Alternative)	AUC 1924
a	Bolt	AUC 2694		Bolt (2)	AUC 2694
b	Nut	AUC 8012		Washer (2)	AUC 2246
c	Washer	AUC 2246		Nut (2)	AJD 8012
18	Washer	AUC 4900	53	Connecting Rod	see page 149
19	Suction Chamber Screws	JZX 1394	54	Flexible Connector	see page 148
20	Suction Chamber and Piston Assy	Various	55	Disc Screws	AUC 1358
21	Needle Lock Screw	Various	56	Skid Washer (not used with flat end springs)	AUC 3071
22	Lift Pin Kit	Various	57	Spindle Bush	(see note 3)
	Lift Pin	Various	58	Taper Pin	AUC 2106
	Spring	Various	59	Body	various
	Split Pin	Various	60	Ignition Union	AUC 5100
23	Banjo Bolt	AUC 2698	61	Thermostatic Switch	AUD 3936
24	Fibre Washer	AUC 2141 (See Note)			
25	Fuel Filter	AUC 2139			
26	Float Lid Bolt	see page 176			
27	Washer	AUC 1557			

Note:

1. Aluminium washer **AUD 2374**
2. Aluminium washer **AUD 2367**
3. 5/16" bush **AUD 3080**. 1/4" bush **AUD 3079**

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

H8 Type Carburettor



H8 Type Carburetter

1	Needle	see spec pages
2	Piston Spring	not fitted
3	Cap	see page 139
4	Jet Assembly	see spec pages
5	Needle and Seat Kit	see spec pages
	includes item 31	
6	Float Kit	see spec pages
	includes item 31	
7	Throttle Spindle Kit	see spec pages
	includes items 12, 13, 45 & 46	
8	Throttle Disc Kit	see spec pages
	includes items 12, 13 & 45	
9	Gasket Pack	see spec pages
	includes items marked ●	
10	Service Kit	see spec pages
	includes items marked ● & ○	
11	Rebuild Kit	see spec pages
	includes items marked ●, ○ & ■	
12	Gasket - Air Inlet	AUC 1285X
13	Gasket - Engine Flange	AUD 4866X
14	Jet Bearing Kit	WZX 1593
a	Top Bearing Washer	AUC 2122
b	Top Bearing	AUC 3230
c	Cork Gland	AUC 2120
d	Washer Gland	AUC 2119
e	Spring	AUC 1158
f	Bottom Bearing	AUC 3231
g	Bottom Bearing Washer	AUC 3233
h	Cork Gland	AUC 2118
i	Sealing Ring	AUC 2117
j	Jet Sealing Nut	AUC 3232
k	Spring	AUC 2114
l	Jet Adjusting Nut	AUC 2121
m	Cork Washer Pack	AUE 1
15	Slow Run Screw Kit	WZX 980
	Throttle Stop Adjusting Screw	AUC 1521
	Spring	AUC 2451
16	Throttle Stop	AUC 2198
17	Throttle Lever	AUE 206
18	Fibre Washer	AUC 4900
19	Suction Chamber Screws	AUB 660
20	Washer	AUA 4643
21	Needle Locking Screw	AUD 4253
22	Banjo Bolt	AUC 2698
23	Banjo Washers	AUC 2141
24	Filter	AUC 2655
25	Cap Nut	AUC 1163B
26	Washer	AUC 1557
27	Support Arm	AUC 4984
28	Bolt	AUC 4990
29	Washer Locking	AUC 4875
30	Float Lid Assembly	AUE 991
	includes items 5, 31, 32, 33 & 34	
31	Washer	AUC 1183

32	Pin	AUC 1152
33	Float Fork	AUC 1185
34	Gasket	AUC 1239
35	Float Chamber	AUC 1178
36	Washer	AUC 2560
37	Fibre Washer	AUC 5027
38	Brass Washer	AUC 5026
39	Holding Up Bolt	AUC 1543
40	Jet Link	see page 147
40a	Jet Link and Choke Cable Holder	see page 147
41	Jet Lever	see page 145
42	Pivot Pin	AUC 2381
43	Split Pin	CPS 0204
44	Return Spring	AUC 4667
45	Disc Screw	AUC 1358
46	Taper Pin	AUC 2106
47	Suction Chamber and Piston Assy	ABF 402
48	Body	AUC 6000
49	Coupling Assembly	AUE 75
	Coupling	AUC 4334
	Bolt	AUC 2669
	Washer	AUC 4612
	Nut	AJD 8014
50	Connecting Rod	AUC 2402
51	Choke Interconnection	AUE 49E
a	Fork	ABF 295
b	Nut	AJD 8012
c	Rod	AUC 3435
d	Clevis Pin	AUC 2108
e	Split Pin	CPS 0204

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

HD Type Carburetter



- Gasket Pack
 - Service Kit (CSK) in addition to Gasket Pack
 - Rebuild Kit (CRK) in addition to CSK
- Each kit contains enough components to service one carburetter.

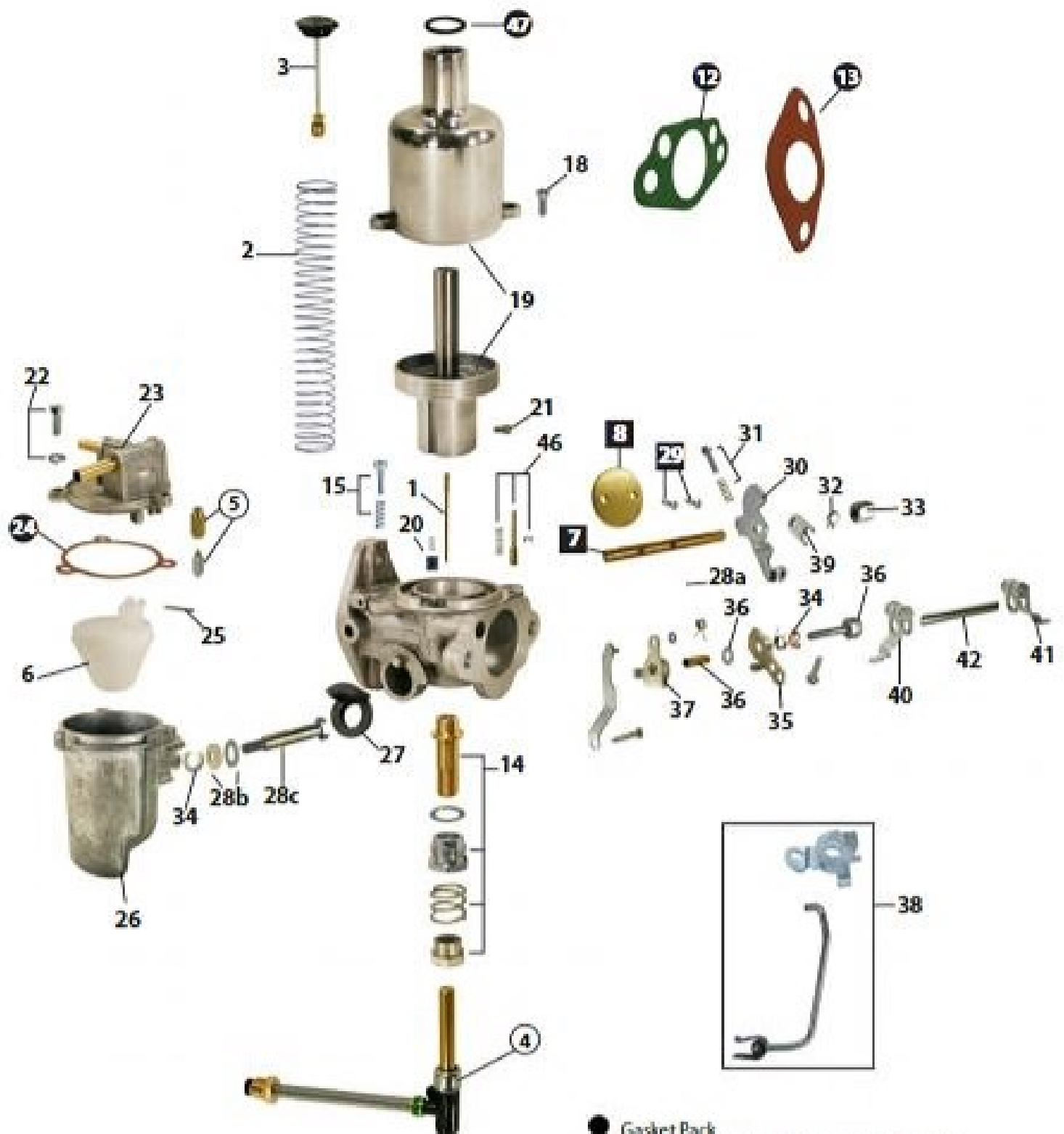
HD Type Carburetter

1	Needle	see spec pages	28	Taper Pin	AUC 2106
2	Piston Spring	not fitted	29	Throttle Stop - LH HD6	AUC 2023
3	Cap	see page 139		Throttle Stop - RH HD6	AUC 2022
4	Jet Assembly	see spec pages		Throttle Stop - LH HD8	AUD 2253
				Throttle Stop - RH HD8	AUD 2245
5	Needle and Seat Kit	see spec pages	30	Throttle Lever	see page 144
	includes item 43		31	Spindle Bush	AUD 3080
6	Float Kit	see spec pages	32	Cam Shoe Sundries Kit	WZX 1235
	includes item 43			Screw	AUC 4790
7	Throttle Spindle Kit	see spec pages		Screw	AUC 2521
	includes items 12, 13, 26 & 28			Spring	AUC 2451
8	Throttle Disc Kit	see spec pages		Top Plate	AUC 2019
	includes items 12, 13 & 26			Washer	LWN 403
9	Gasket Pack	see spec pages		Spring	AUD 2070
	includes items marked ●		33	Cam Shoe and Rod Assembly	various
10	Service Kit	see spec pages	34	Screw Kit	WZX 981
	includes items marked ● & ○			Screw	AUC 8483
11	Rebuild Kit	see spec pages		Spring	AUC 2451
	includes items marked ●, ○ & ■		35	Jet Housing Assembly	various
12	Gasket - Air Inlet	see page 154	36	Jet Spring	AUC 2006
13	Gasket - Engine Flange	see page 154	37	Specification Tag	AUC 1051
14	Jet Bearing Kit	WZX 1211	38	Float Lid Bolt	see page 153
	Jet Bearing	AUC 2001	39	Overflow Pipe	see page 153
	Lock Nut	AUC 2002	40	Washer	AUC 1557
15	Volume Screw Kit	WZX 992	41	Serrated Washer	AUC 1928
	Volume Screw	AUC 2028	42	Float Lid Assembly	various
	Spring	AUC 2027	43	Float Lid Gasket	AUC 1147
	Washer	AUC 2030	44	Float Lever	see page 140
	Gland	AUC 2029	45	Float Lever Pivot Pin	AUC 1152
16	Piston Guide Key Kit	WZX 1259	46	Filter	AUC 2139
	Screw	AUC 2099	47	Washer	AUC 2141
	Guide Key	AUC 2054	48	Banjo Bolt	AUC 2698
17	Washer	AUC 4900	49	Float Chamber	various
18	Screw	JZX 1394	50	Float Chamber Mounting Kit	WZX 1220
19	Suction Chamber Assembly	various		Screw (4)	AUC 2110
20	Needle Lock Screw	AUC 2057		Washer (4)	LWN 403
21	Washer	LWN 403	51	Insulation Block	see page 155
22	Ignition Union	AUC 4490/5100	52	Body	various
23	Adaptor Plate	various			
24	Gasket	various			
25	Piston Lift Pin Kit	WZX 1110			
	Piston Lift Pin	AUC 2065			
	Spring	AUC 2066			
	Washer	AUC 4943			
	Washer	AUC 4944			
	Circlip	AUD 4150			
26	Disc Screws	AUC 1358			
27	Spindle Seal Kit	WZX 994			
	(2 of each of following)				
	Retainer	AUC 2010			
	Spring	AUC 2097			
	Washer	AUC 2096			
	Cork Gland*	AUC 2098			

* Later carburetters use a rubber seal **AUD 3577** with or without the spring and retainer.

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

HS Type Carburettor



- Gasket Pack
 - Service Kit (CSK) in addition to Gasket Pack
 - Rebuild Kit (CRK) in addition to CSK
- Each kit contains enough components to service one carburettor.

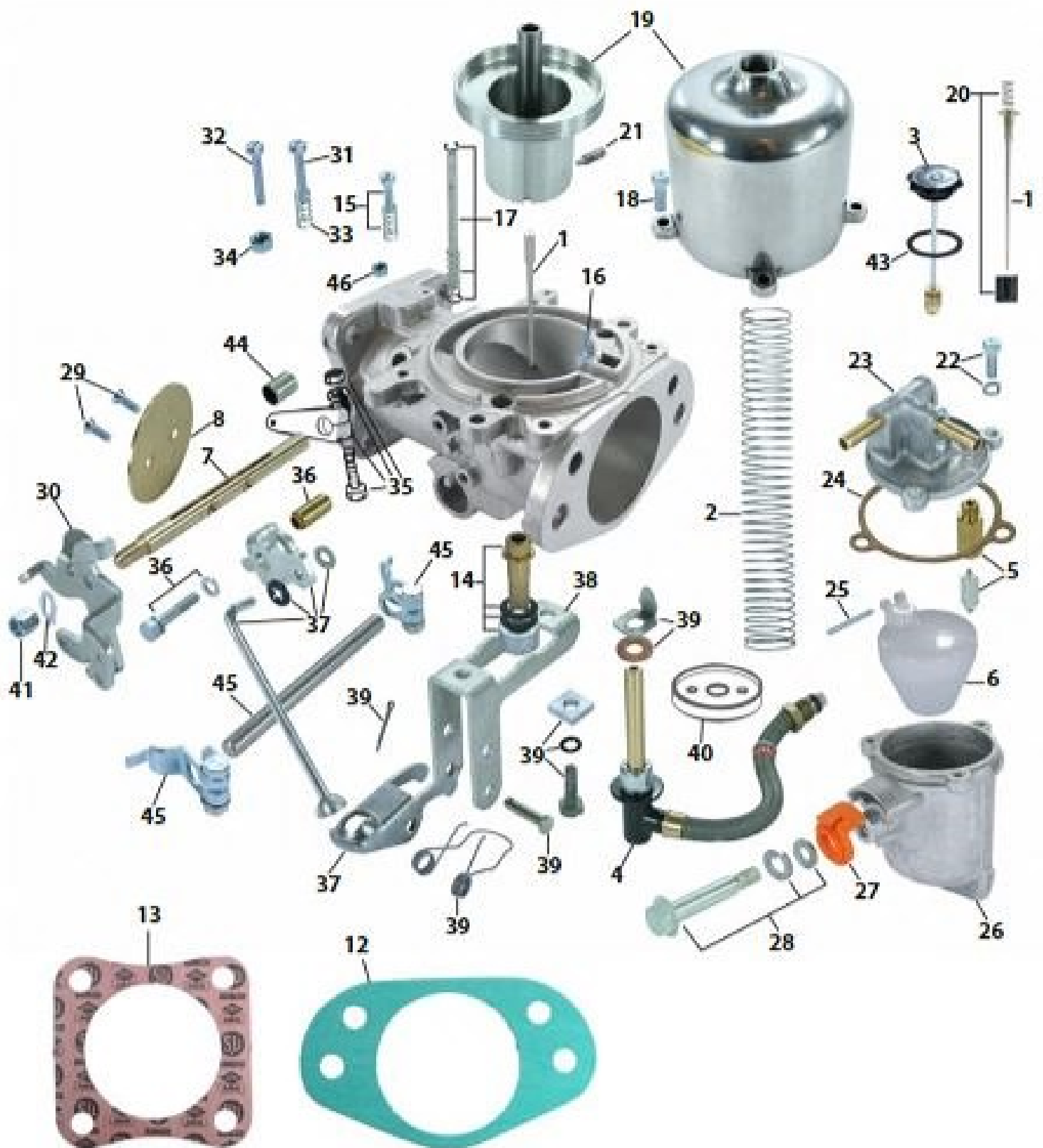
HS Type Carburetter

1	Needle	see spec pages	28	Float Chamber Mounting Kit	various
2	Piston Spring	see spec pages	a	Bolt	various
3	Cap	see spec pages	b	Washer	various
4	Jet Assembly	see spec pages	c	Washer	AUC 1329
a	Nut (HS2, HS4 and HS6 only)	AUD 2129	29	Throttle Disc Screw	AUC 1358
b	Washer (HS2, HS4 and HS6 only)	AUD 2193	30	Throttle Lever	various
c	Seal (HS2, HS4 and HS6 only)	AUD 2194	31	Fast-Idle Screw Kit	various
5	Needle and Seat Kit	see spec pages	a	Adjusting Screw	see page 156
6	Float Kit	WZX 1300	b	Screw Clip or Spring*	various
7	Throttle Spindle Kit	see spec pages	32	Tab Washer	AUD 3323
8	Throttle Disc Kit	see spec pages	33	Throttle Spindle Nut	AUC 1424
9	Gasket Pack	see spec pages	34	Choke Return Spring Kit	see page 150
10	Service Kit	see spec pages	a	Choke Spring	see page 150
11	Rebuild Kit	see spec pages	b	Lost Motion Spring	see page 150
12	Gasket - Air Inlet	see page 177	35	Choke Cam Lever	various
13	Gasket - Engine Flange	see page 177	36	Pivot Bolt Kit	various
14	Jet Bearing Kit	see page 173	a	Pivot Bolt (as illustration only)	AUC 1426
a	Jet Bearing	see page 173	b	Washer (as illustration only)	AUD 2433
b	Lock Nut	AUC 2002	c	Inner Tube (as illustration only)	AUC 8473
c	Spring	AUC 2114	d	Outer Tube (as illustration only)	AUD 2430
d	Jet Adjusting Nut	various	e	Washer (as illustration only)	AUD 2429
15	Idle Adjusting Screw Kit	various	37	Pick Up Lever and Link Kit	see page 150
a	Idle Adjusting Screw	see page 179	a	Pick Up Lever	see page 150
b	Idle Adjusting Screw Seal or spring	various	b	Pick Up Link	see page 150
16	Piston Guide Key Kit	WZX 1259	c	Link Clip	AUC 5002
a	Screw	SM103081	37a	Pick-Up lever (Waxstat jet)	various
b	Guide Key	AUC 2054	38	Link Kit (waxstat Jet)	see page 150
17	Circlip	—	a	Link (Waxstat jet)	see page 150
18	Suction Chamber Screws (see 22)	JZX 1394	b	Clip (Waxstat jet)	JZX 1259
19	Suction Chamber Assembly	various	39	Lost Motion Lever	JZX 1328
20	Needle Guide Kit	see page 158	40	Interconnection lever (Right hand)	AUE 587
a	Needle Spring	AUD 3306	41	Interconnection lever (Left hand)	AUE 586
b	Needle Guide	see page 158	42	Interconnection Rod Throttle	see page 150
21	Needle Lock Screw	various	43	Interconnection Rod Choke	see page 150
22	Float Lid Screw Kit	WZX 1287	44	Throttle Cable Lever	various
a	Float Lid Screw	JZX 1394	45	Throttle Cable Lever (alternative)	various
b	Washer	AUC 2246	46	Piston Lift Pin Kit (where fitted)	various
23	Float Lid Assembly	see page 163	a	Piston Lift Pin (as illustration only)	AUC 2065
24	Float Lid Gasket	AUC 8459	b	Spring (as illustration only)	AUC 2066
25	Float Spindle	AUC 1152	c	Washer (as illustration only)	AUC 4943
26	Float Chamber	see page 181	d	Washer (as illustration only)	AUC 4944
27	Float Chamber Adaptor	see page 178	e	Circlip (as illustration only)	AUD 4150
			47	Damper Washer (where fitted)	AUC 4900
			48	Throttle Spindle Bush	(see note)

*Early carbs had screws and spring - HS4, HS6, HS8 = AUD 3080. HS2 = AUD 3079

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

HS8 Type Carburettor



- Gasket Pack
 - Service Kit (CSK) in addition to Gasket Pack
 - Rebuild Kit (CRK) in addition to CSK
- Each kit contains enough components to service one carburettor. The carburettors illustrated are a HS8 pair but most HS types are similar.

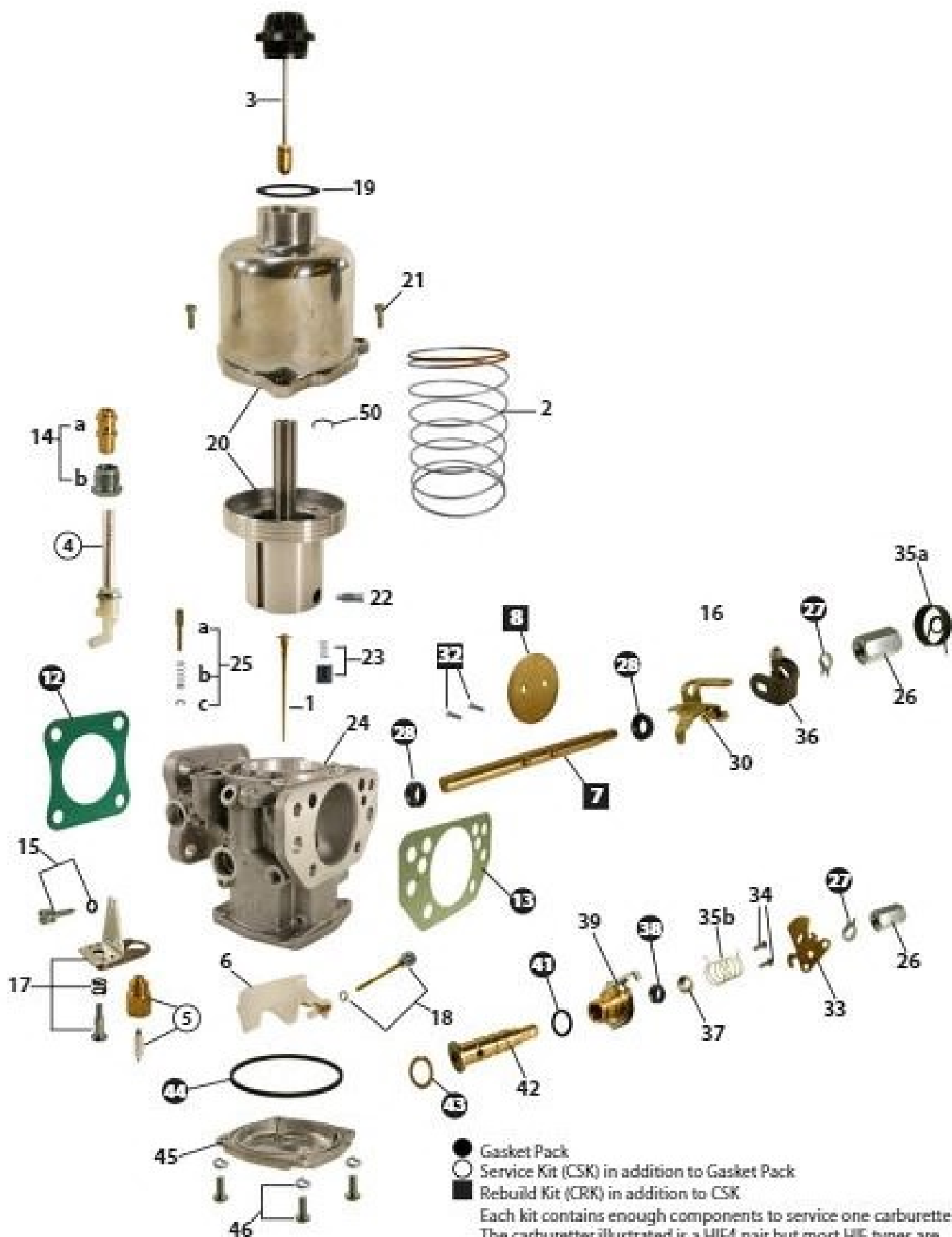
HS8 Type Carburetter

1	Needle	see spec pages
2	Piston Spring	see spec pages
3	Damper	see spec pages
4	Jet Assembly	see spec pages
4a	Gland AUD2623 / Washer AUD2624	
5	Needle and Seat Kit includes item 24	see spec pages
6	Float Kit includes item 24	WZX 1300
7	Throttle Spindle Kit includes items 12, 13 & 29	see spec pages
8	Throttle Disc Kit includes items 12, 12 & 29	see spec pages
9	Gasket Pack includes items marked ●	see spec pages
10	Service Kit includes items marked ● & ○	see spec pages
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages
12	Gasket - Air Inlet	AUC 1285X
13	Gasket - Engine Flange	AUD 4866X
14	Jet Bearing Kit Jet Bearing Washers Spacer	WZX 1345 AUD 3415 AUD 3134 AUD 3199
15	Idle Screw Kit Idle Screw Spring	WZX 981 AUC 8483
16	Piston Guide Key Kit Screw Guide	WZX 1259 SM 103081 AUC 2054
17	Lift Pin Kit Circlip Spring Lift Pin	WZX 1109 AUC 1250 AUC 1151 AUD 2621
18	Dashpot Screw	JZX 1394
19	Piston and Dashpot Assembly	various
20	Needle Guide Kit Needle Spring Needle Guide	see page 135 AUD 3306 see page 135
21	Needle Lock Screw	AUD 4253
22	Float Lid Screw Kit Float Lid Screw Washer	WZX 1287 JZX 1394 AUC 2246
23	Float Lid Assembly	see page 140
24	Float Lid Gasket	AUC 8459X
25	Float Spindle	AUC 1152
26	Float Chamber	AUD 2631
27	Float Chamber Adaptor	see page 155
28	Float Chamber Mounting Kit Bolt Spring Washer Washer	various various WA 106041 LWZ 304







29	Throttle Disc Screw	AUC 1358
30	Throttle Lever	various
31	Jet Adjusting Screw (2BA)	AUD 2692
32	Jet Adjusting Screw (4BA)	AUD 3117
33	Spring (2BA)	AUD 2699
34	Nut (4BA)	AJD 8014
35	Spring Anchor	various
36	Pivot Bolt Kit	various
37	Lever Link Assembly	various
38	Jet Bracket	AUD 3133
39	Jet Linkage Kit Spring Split Pin Clevis Pin Screw Shakeproof Washer Washer Washer Tab	WZX 1150 AUD 2618 CPS 0204 CLZ 0314 AUD 3207 07734 AUD 3208 AUD 2612 AUD 3145
40	Temperature Compensator	AUD 3136
41	Spindle Nut	AUC 1424
42	Lock Washer	AUD 3323
43	Damper Washer (where fitted)	AUC 4900
44	Throttle Spindle Bush	AUD 3080
45	Interconnecting Linkage Lever Connecting Spindle Pick up Lever	WZX 871 see page 146 see page 149 see page 149
46	Idle Screw Nut	AJD 8014

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

HIF 4, 6 and 7 Carburetter



HIF 4, 6 and 7 Carburetter

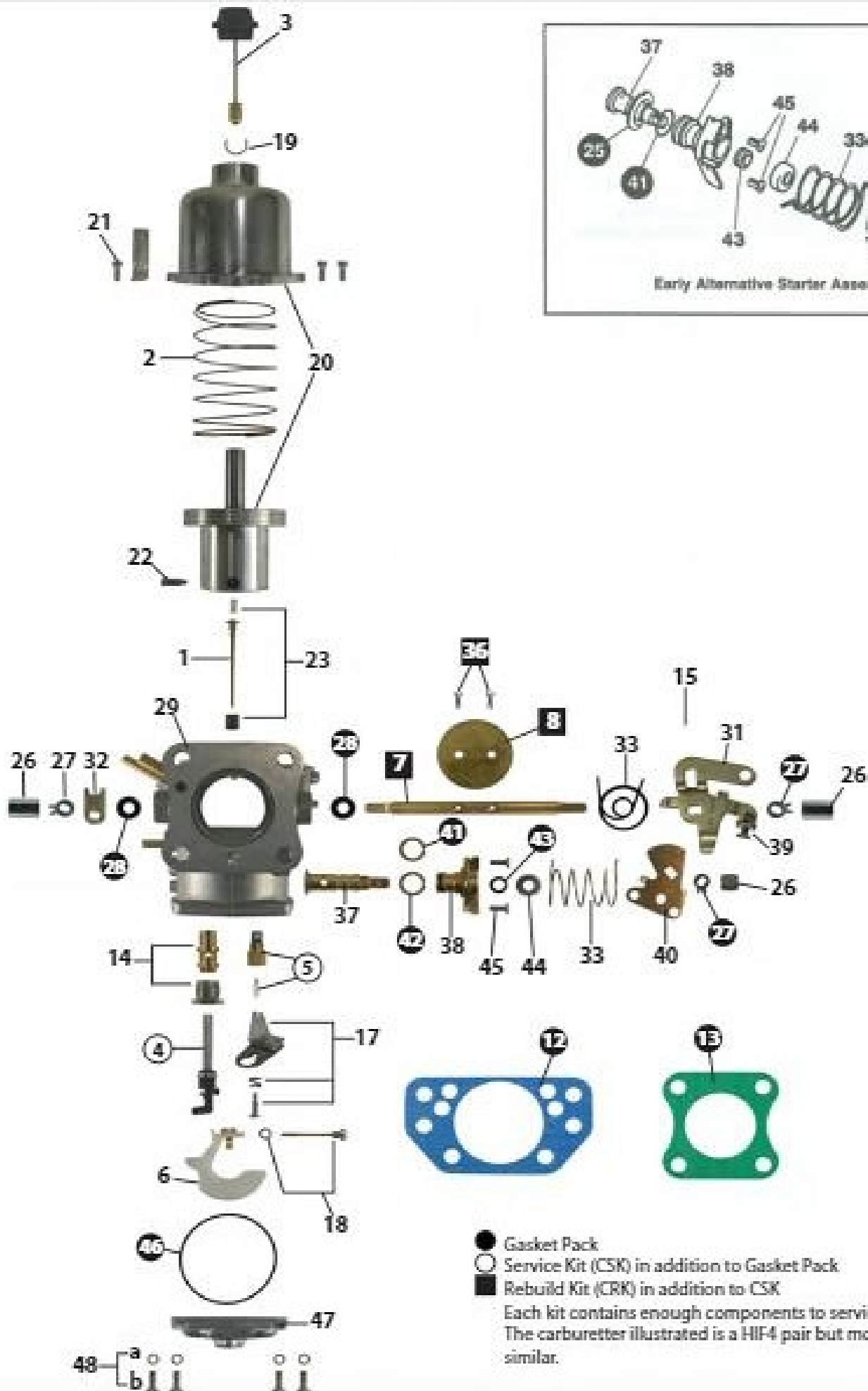
1	Needle	see spec pages	26	Spindle Nut	various
2	Piston Spring	see spec pages	27	Tab Washer	AUC 3323
3	Damper	see spec pages	28	Throttle Spindle Seal	various
4	Jet Assembly	see spec pages	29	Throttle Spindle Bush	AUD 3080
5	Needle and Seat Kit includes item 44	see spec pages	30	Throttle Lever	various
6	Float Kit includes item 44	see spec pages	31	Fast Idle Screw Kit Screw Nut	various various various
7	Throttle Spindle Kit includes items 12, 13, 27 & 32	see spec pages	32	Throttle Disc Screws	AUC 1358
8	Throttle Disc Kit includes items 12, 13 & 32	see spec pages	33	Starter Lever/Cam	various
9	Gasket Pack includes items marked 	see spec pages	34	Retaining Screws	AUD 3606
10	Service Kit includes items marked  & 	see spec pages	35	Throttle/Starter Return Spring Kit a Throttle Spring b Starter Spring	various various AUD 4417
11	Rebuild Kit includes items marked  ,  & 	see spec pages	36	Lost Motion Lever	various
12	Gasket - Air Inlet	see page 154	37	Seal Cap	AUD 4217
13	Gasket - Engine Flange	see page 154	38	Spindle Seal	AUD 3577
14	Jet Bearing Kit Jet Bearing Jet Lock Nut	WZX 1441 AUD 4500 # AUD 3569	39	Starter Body Assembly	various
15	Mixture Screw Kit Mixture Screw Mixture Screw Seal	WZX 1255 AUD 3585 AUD 3586	40*	Starter 'O' Ring	various
16	Idle Adjusting Screw Kit Idle Adjusting Screw Idle Adjusting Screw Seal	various various various	41*	Starter 'O' Ring	various
17	Bi-Metal Assembly Kit Bi-Metal Assembly Bi-Metal Assembly Spring Bi-Metal Assembly Screw	WZX 1257 CUD 2399 AUD 3583 AUD 3584	42	Starter Spindle	various
18	Float Spindle Kit Float Spindle Washer Float Spindle	WZX 1258 AUC 4127 CUD 2082	43*	Paper Seal	AUD 3605
19	Damper Washer (where used)	AUC 4900	44	Float Lid Seal	AUD 3588
20	Suction Chamber and Piston Assembly	various	45	Float Lid	JZX 1005
21	Suction Chamber Screws	JZX 1394	46	Float Lid Screw Kit Washer Screw	WZX 1268 AUC 2246 AUD 3590
22	Needle Lock Screw	various	47	Damper (Late type - Ball-bearing)	see spec pages
23	Needle Guide Kit Needle Spring Needle Guide	see page 135 AUD 3306 see page 135	48	Damper (Early type - Ball-bearing)	see spec pages
24	Piston Guide Key Kit Screw Guide Key	various AUC 2099 various	49	Clip	—
25	Lift Pin Kit Lift Pin Spring Circlip	WZX 1104 AUD 4265 AUC 1151 AUD 4150	50	Circlip Ball-Bearing Suction Chamber	JZX 1586
			51	Ball-Bearing type Suction Chamber	various

* See page 158 and the workshop manual

See page 152

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

HIF 38 and 44 Manual Choke Carburetter



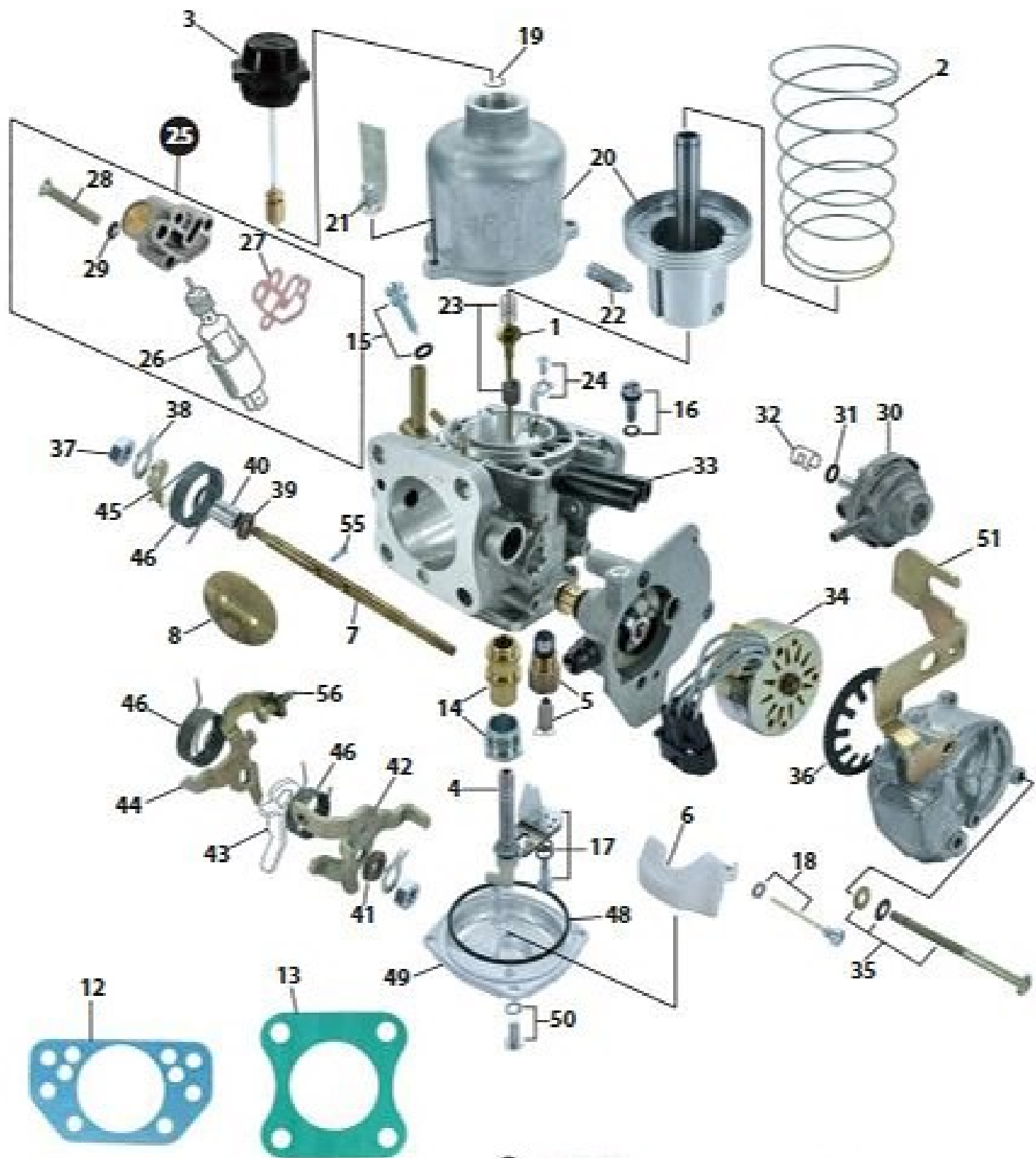
HIF 38 and 44 Manual Choke Carburetter

1	Needle	see spec pages	25	Clamp Plate Gasket	AUD 3605
2	Piston Spring	see spec pages	26	Spindle Nut	AJD 8104
3	Damper	see spec pages	27	Tab Washer	AUD 3323
4	Jet Assembly	see spec pages	28	Throttle Spindle Seal*	various
a	Nut		29	Throttle Spindle Bush	AUD 3080
b	Washer		30	Throttle Control Lever	various
c	Seal		31	Throttle Lever/Fast Idle	various
5	Needle and Seat Kit	see spec pages	32	Spring Anchor Lever	various
	includes item 46		33	Throttle/Starter	
6	Float Kit	see spec pages		Return Spring Kit	various
	includes item 46			Primary Spring	various
7	Throttle Spindle Kit	see spec pages		Starter Return Spring	AUD4417
	includes items 12, 13, 27 & 36		34	Throttle Limiting Lever	various
8	Throttle Disc Kit	see spec pages	35	Lost Motion Spring	various
	includes items 12, 13 & 36		36	Throttle Disc Screws	AUC 1358
9	Gasket Pack	see spec pages	37	Starter Spindle	CUD 2791
	includes items marked ●		38	Starter Body Assembly	various
10	Service Kit	see spec pages	39	Lever/Fast-Idle Screw Kit	WZX 1269
	includes items marked ● & ○			Lever Screw Clip	AUD 4771
11	Rebuild Kit	see spec pages		Lever Screw	JZX 1846
	includes items marked ●, ○ & ■		40	Starter Lever/Cam	various
12	Gasket - Air Inlet (HIF 38)	AUD 4705	41	O'Ring Inner	see page 156
	Gasket - Air Inlet (HIF 44)	AUD 4706X	42	O'Ring Outer	see page 156
13	Gasket - Engine Flange	AUC 4279	43	Spindle Seal	AUD 3577
14	Jet Bearing Kit	WZX 1441	44	Spring Support	AUD 4217
	Jet Bearing	AUD 4500	45	Retaining Screws	AUD 3606
	Jet Lock Nut	AUD3569	46	Float Lid Seal	AUD 3588
15	Mixture Screw Kit	WZX 1255	47	Float Lid	JZX 1005
	Mixture Screw	AUD 3585	48	Float Lid Screw Kit	WZX 1268
	Mixture Screw Seal	AUD 3586		Washer	AUC 2246
16	Idle Adjusting Screw Kit	WZX 1256		Screw	AUD 3590
	Idle Adjusting Screw	JZX 1180	49	Cable Clamp Screw	AUD 4099
	Idle Adjusting Screw Seal	AUD 3586			
17	Bi-Metal Assembly Kit	WZX 1257			
	Bi-Metal Assembly	CUD 2399			
	Bi-Metal Assembly Spring	AUD 3583			
	Bi-Metal Assembly Screw	AUD 3584			
18	Float Spindle Kit	WZX 1258			
	Float Spindle Washer	AUC 4127			
	Float Spindle	CUD 2082			
19	Circlip	JZX 1586			
20	Suction Chamber and Piston Assembly	various			
21	Suction Chamber Screws	JZX 1394			
22	Needle Lock Screw	various			
23	Needle Guide Kit	WZX 1274			
	Needle Spring	AUD 3306			
	Needle Guide	JZX 4039			
24	Piston Guide Key Kit	see page 142			
	Screw	see page 142			
	Guide Key	see page 142			

*All HIF carburetters manufactured before 31st January 1988 use Spindle Seal AUD 3577. After this date the majority of carburetters were progressively changed to JZX 1994.

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

HIF 44E Electronic Choke Carburettor



- Gasket Pack
 - Service Kit (CSK) in addition to Gasket Pack
 - Rebuild Kit (CRK) in addition to CSK
- Each kit contains enough components to service one carburettor.
A detailed specification sheet is available for most models listed in the application pages.

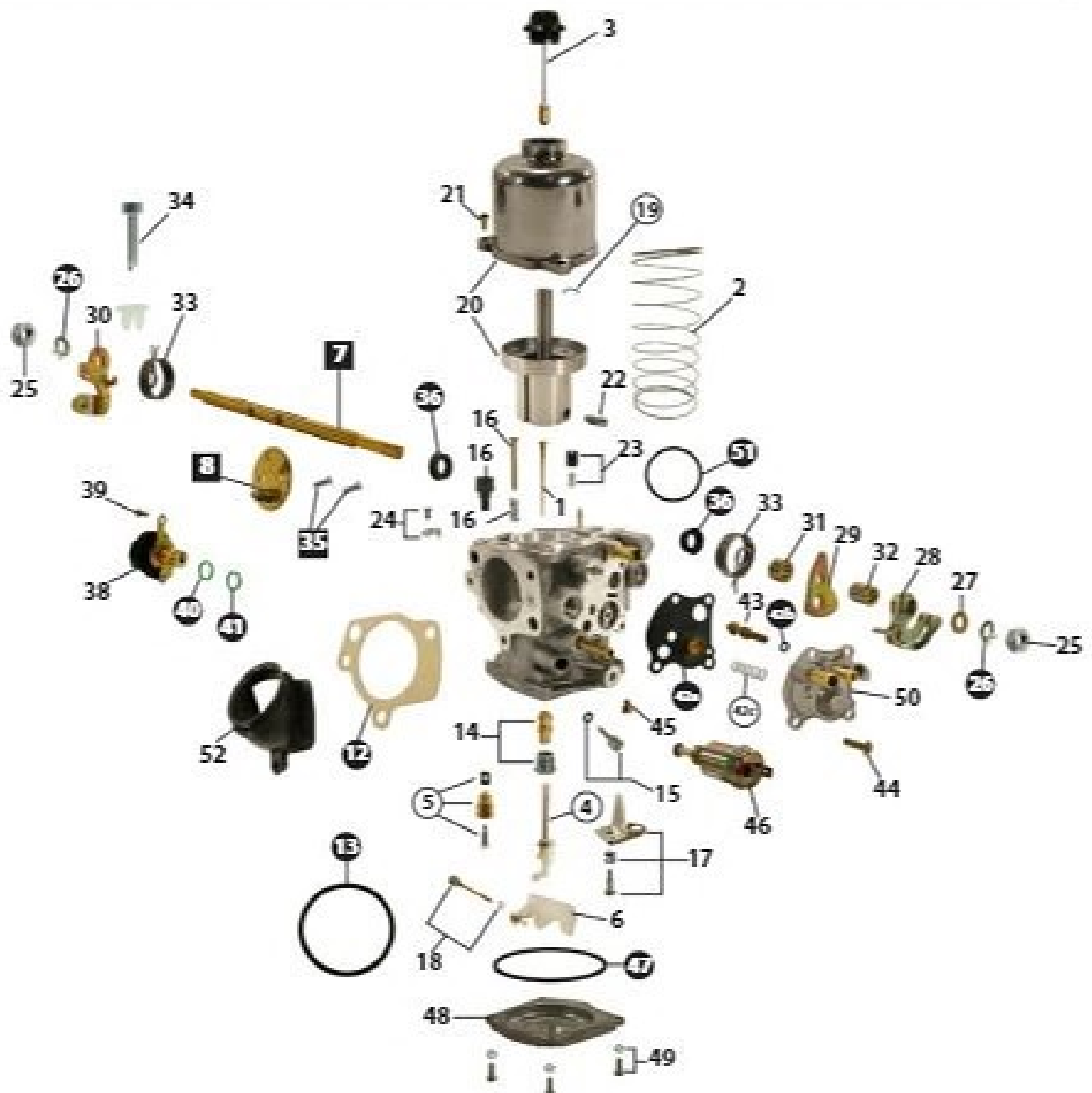
HIF 44E Electronic Choke Carburetter

1	Needle	see spec pages
2	Piston Spring	see spec pages
3	Damper	see spec pages
4	Jet Assembly a Nut b Washer c Seal	see spec pages
5	Needle and Seat Kit includes item 48	see spec pages
6	Float Kit includes item 48	see spec pages
7	Throttle Spindle Kit includes items 12, 13, 33 & 55	see spec pages
8	Throttle Disc Kit includes items 12, 13 & 55	see spec pages
9	Gasket Pack includes items marked ●	see spec pages
10	Service Kit includes items marked ● & ○	see spec pages
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages
12	Gasket - Air Inlet (HIF 44)	AUD 4706X
13	Gasket - Engine Flange	AUC 4279
14	Jet Bearing Kit Jet Bearing Jet Lock Nut	WZX 1441 AUD 4500 AUD 3569
15	Mixture Screw Kit Mixture Screw Mixture Screw Seal	WZX 1255 AUD 3585 AUD 3586
16	Idle Adjusting Screw Kit Idle Adjusting Screw Idle Adjusting Screw Seal	WZX 1256 JZX 1180 AUD 3586
17	Bi-Metal Assembly Kit Bi-Metal Assembly Bi-Metal Assembly Spring Bi-Metal Assembly Screw	WZX 1257 CUD 2399 AUD 3583 AUD 3584
18	Float Spindle Kit Float Spindle Washer Float Spindle	WZX 1450 AUC 4127 CUD 2082
19	Circlip	JZX 1586
20	Suction Chamber and Piston Assembly	various
21	Suction Chamber Screws	JZX 1394
22	Needle Lock Screw	AUD 4252
23	Needle Guide Kit Needle Spring Needle Guide	WZX 1274 AUD 3306 JZX 4039
24	Piston Guide Key Kit Screw Guide Key	WZX 1259 AUC 2099 AUC 2054

25	O.R.F.C.O. Valve Kit	see note 1
26	Solenoid Assembly	LZX 1785
27	Gasket	JZX 2047
28	Screw	SF105301
29	Washer	WG105001
30	Vacuum Switch	see note 2
31	Washer	AUC 2029
32	Tube Clip	JZX 1977
33	Tube	JZX 2044
34	Stepper Motor	see note 3
35	Stepper Motor Mounting Kit Screw Washer (plain) Washer (Belville) Screw	WZX 1266 SC104101 WC105001 JZX 2089 JZX 2088
36	Spring Disc	JZX 2580
37	Spindle Nut	AJD 8014
38	Tab Washer	AUD 3323
39	Spindle Seal	see note 4
40	Spindle Bush	AUD 3080
41	Washer	WC106041
42	Throttle Control Lever	various
43	Fast Idle Lever (where fitted)	various
44	Throttle Lever (primary)	various
45	Spring Anchor Lever	JZX 1019
46	Throttle Return Spring Kit Secondary Spring Primary Spring Starter Return Spring	various various various various
48	Float Lid Seal	AUD 3588
49	Float Lid	JZX 1005
50	Float Lid Screw Kit (4 in Opack) Washer Screw	WZX 1268 AUC 2246 AUD 3590
51	Bracket	various
52	Bracket Bolt (not illustrated)	SH106201
53	Bracket Nut (not illustrated)	NH106041
54	Bracket Washer (not illustrated)	WL106001
55	Throttle Disc Screws	AUC 1358
56	Lever/Fast-Idle Screw Kit Lever Screw Clip Lever Screw	WZX 1269 AUD 4771 JZX 1846
57	Cable Clamp Screw (not shown)	AUD 4099

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

KIF 38 and 44 Carburetter



● Gasket Pack

○ Service Kit (CSK) in addition to Gasket Pack

■ Rebuild Kit (CRK) in addition to CSK

Each kit contains enough components to service one carburetter.

A detailed specification sheet is available for most models listed in the application pages.

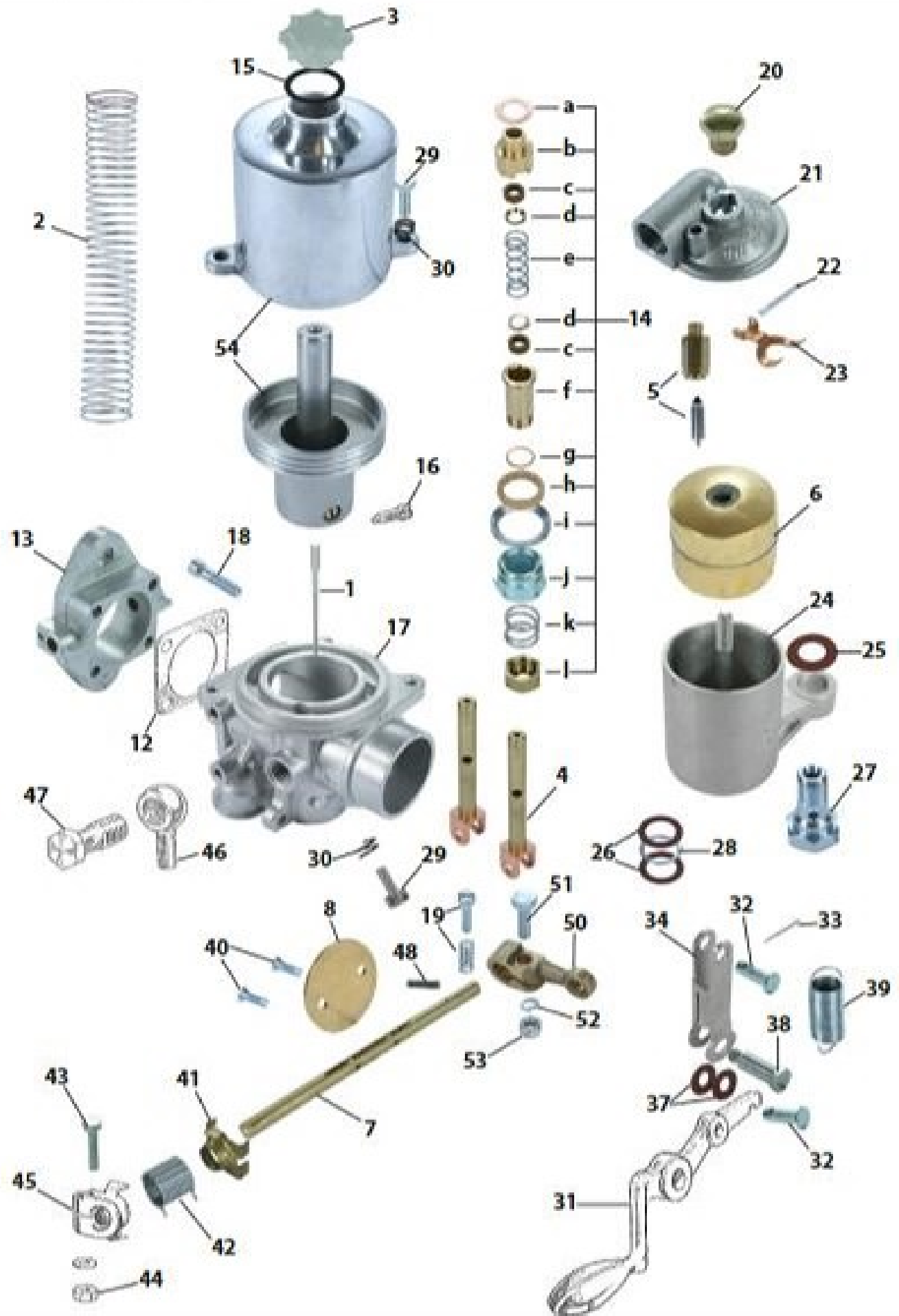
KIF 38 and 44 Carburetter

1	Needle	see spec pages	25	Spindle Nut	AJD 8014
2	Piston Spring	see spec pages	26	Locking Washer	AUD 3323
3	Damper	see spec pages	27	Washer	WC106041
4	Jet Assembly	see spec pages	28	Throttle Control Lever	LZX 2208
a	Nut		29	Lost Motion Lever	JZX 2851
b	Washer		30	Secondary/Fast Idle Lever	JZX 3250
c	Seal		31	Spacer	JZX 3174
5	Needle and Seat Kit	see spec pages	32	Tube	JZX 2858
6	Float Kit	see spec pages	33	Throttle Return Spring Kit	WZX 2545
7	Throttle Spindle Kit	see spec pages		Primary Return Spring	JZX 2854
8	Throttle Disc Kit	see spec pages		Secondary Return Spring	JZX 2849
9	Gasket Pack	see spec pages	34	Fast-Idle Screw Kit	WZX 2550
10	Service Kit	see spec pages		Screw	JZX 3179
11	Rebuild Kit	see spec pages		Clip	MZN10001
12	Gasket - Air Inlet	JZX 3109	35	Throttle Disc Screws	AUC 1358
13	Filter Adapter 'O' Ring	JZX 3106	36	Throttle Spindle Seals	JZX 1994
14	Jet Bearing Kit	WZX 1441	37	Throttle Spindle Bush (not shown)	JZX 2821
	Jet Bearing	AUD 4500	38	Starter Assembly	WZX 1873
	Jet Lock Nut	AUD 3569	39	Starter Assembly Mounting screw	SE104081
15	Mixture Screw Kit	WZX 1255	40	'O' Ring Seal Outer	JZX 3111
	Mixture Screw	AUD 3585	41	'O' Ring Seal Inner	JZX 3110
	Mixture Screw Seal	AUD 3586	42	Diaphragm Kit	WZX 2560
16	Idle Adjusting Screw Kit	WZX 2515		Diaphragm	LZX 2218
	Idle Adjusting Screw	JZX 1180		Seal	AUD 3586
	Idle Adjusting Screw Seal	AUD 3586		Spring	016414
17	Bi-Metal Assembly Kit	WZX 1257	43	Idle Adjusting Screw	JZX 2866
	Bi-Metal Assembly	CUD 2399	44	Screw	JZV 1326
	Bi-Metal Assembly Spring	AUD 3583	45	FLE Fuel Restrictor	JZX 3093
	Bi-Metal Assembly Screw	AUD 3584	46	Solenoid Assembly*	LZX 2206
18	Float Spindle Kit	WZX 1258	47	Float Lid Seal	JZX 2888
	Float Spindle Washer	AUC 4127	48	Float Lid	JZX 3186
	Float Spindle	CUD 2082	49	Float Lid Screw Kit	WZX 2563
19	Circlip	JZX 1586		Washer	WL105001
20	Suction Chamber and Piston Assembly	various		Screw	JZV 1326
21	Suction Chamber Screws	JZV 1326	50	Diaphragm Housing	LZX 2299
22	Needle Lock Screw	various	51	Engine Flange 'O' Ring (KIF 38)	JZX 3140
23	Needle Guide Kit	WZX 1274		Engine Flange 'O' Ring (KIF 44)	JZX 3107
	Needle Spring	AUD 3306	52	Inlet Elbow (not shown)	JZX 3105
	Needle Guide	JZX 4039	53	Inlet Elbow Mounting Screws (not shown)	JZX 3180
24	Piston Guide Key Kit	WZX 2530			
	Screw	AUC 2099			
	Guide Key	AUC 2054			

*Early and intermediate Solenoids have the same part number, LZX 2206. Early solenoids (identical terminals, no markings) interfered with the radio, so a suppressor was introduced which made them polarity conscious. These Intermediate solenoids were marked with a red dot by one of the terminals, indicating positive. Later solenoids, part number LZX 2433, have different sized terminals, the smallest being positive. When fitting an intermediate solenoid (with red dot), it is essential that the electrical connections are wired correctly. The positive lead to the solenoid in the car's wiring harness is identified by a grey trace in the colour-coded wire.

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

MC2 Carburetter

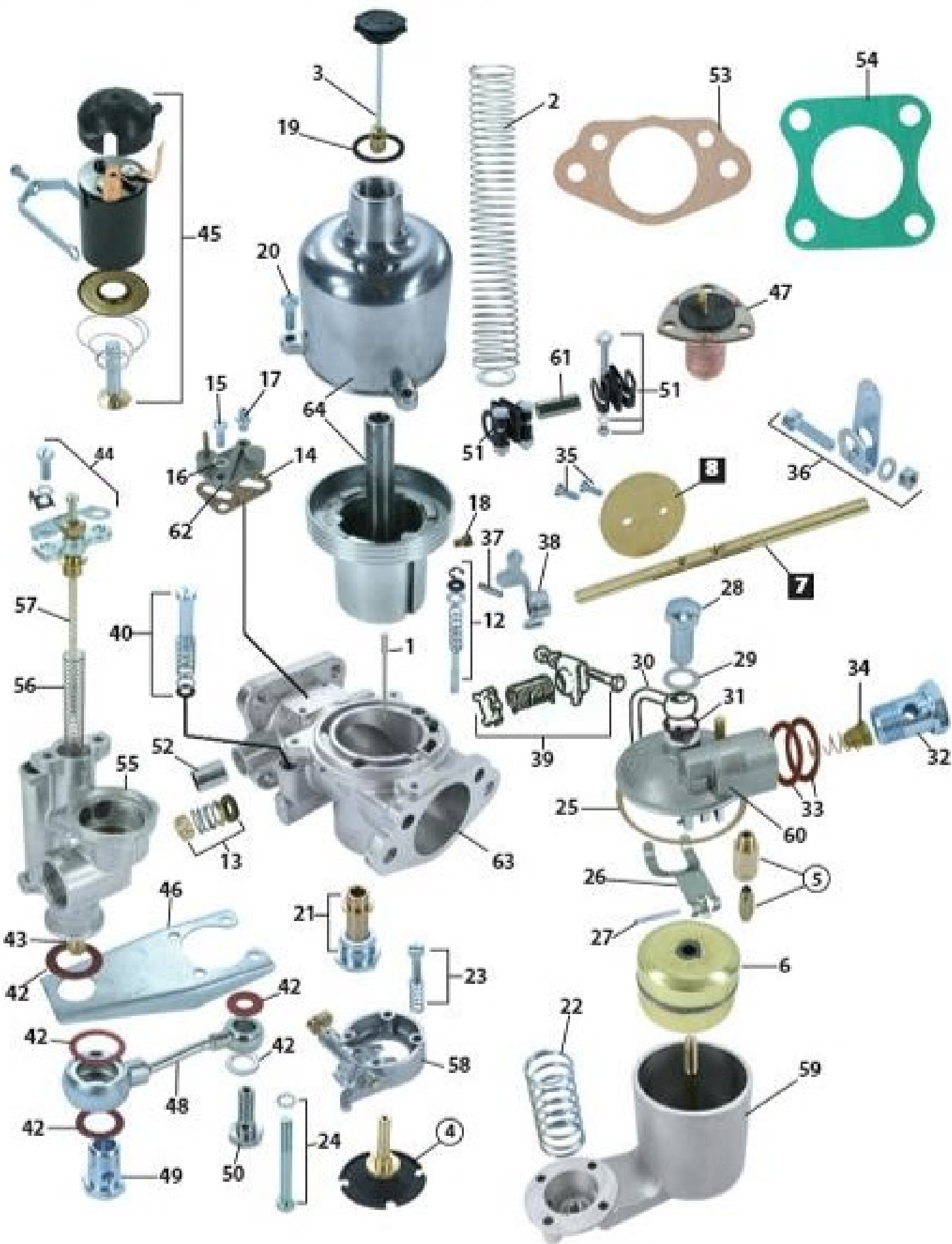


1	Needle	see spec pages
2	Piston Spring	see spec pages
3	Damper	AUC 4920
4	Jet	see spec pages
5	Needle Valve	VZX 1101
6	Float	WZX 1302
7	Spindle	ABF 296
8	Disc	WZX 1320
9	Gasket Pack	AUE 903
10	Service Kit	CSK 95
11	Rebuild Kit	CRK 298
12	Gasket for Adaptor	AUC 4804
13	Adaptor	please ask
14	Jet Bearing Kit	WZX 1593
a	Top Bearing Washer	AUC 2122
b	Top Bearing	AUC 3230
c	Cork Gland	AUC 2120
d	Gland Washer	AUC 2119
e	Spring	AUC 1158
f	Bottom Bearing	AUC 3231
g	Bottom Bearing Washer	AUC 3233
h	Cork Gland	AUC 2118
i	Sealing Ring	AUC 2117
j	Jet Sealing Nut	AUC 3232
k	Spring	AUC 2114
l	Jet Adjusting Nut	AUC 2121
m	Cork Gland Set	AUE 1
15	Fibre Washer	AUC 4900
16	Needle Lock Screw	AUC 2149
17	Body	please ask
18	Screw	AUC 4805
19	Mixture Screw & Spring	various
20	Float Lid Nut	AUC 1163B
21	Float Lid	please ask
22	Float Lever Pin	AUC 1152
23	Float Fork	AUC 1981
24	Float Bowl	AUC 1216
25	Fibre Washer	AUC 2130
26	Fibre Washer	AUC 5027
27	Holding Up Bolt	AUC 1541
28	Brass Washer	AUC 5026
29	Dashpott Screw	AUC 4857
30	Spring Washer	AUA 1863
31	Jet Lever	please ask
32	Clevis Pin	AUC 2381
33	Split Pin	CPS 0204
34	Jet Link	AUC 4883
35	Nut	AJD 8012
36	Washer	AUC 4875
37	Washer	AUC 4885
38	Pivot Bolt	AUC 4884
39	Spring	AUC 4872

40	Disc Screws	AUC 1358
41	Anchor	AUC 4880
42	Return Spring	AUC 4781
43	Bolt	AUC 2669
44	Nut	AJD 8014
45	Collar	please ask
46	Banjo	please ask
47	Banjo Bolt	please ask
48	Pin	AUC 2106
49	Throttle Stop Lever	AUC 4807
50	Throttle Lever	AUC 1500
51	Bolt	AJD 1042
52	Washer	AUC 2246
53	Nut	AJD 8012
54	Piston & Suction Chamber Assembly	please ask

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

HD Type Carburettor With Thermo

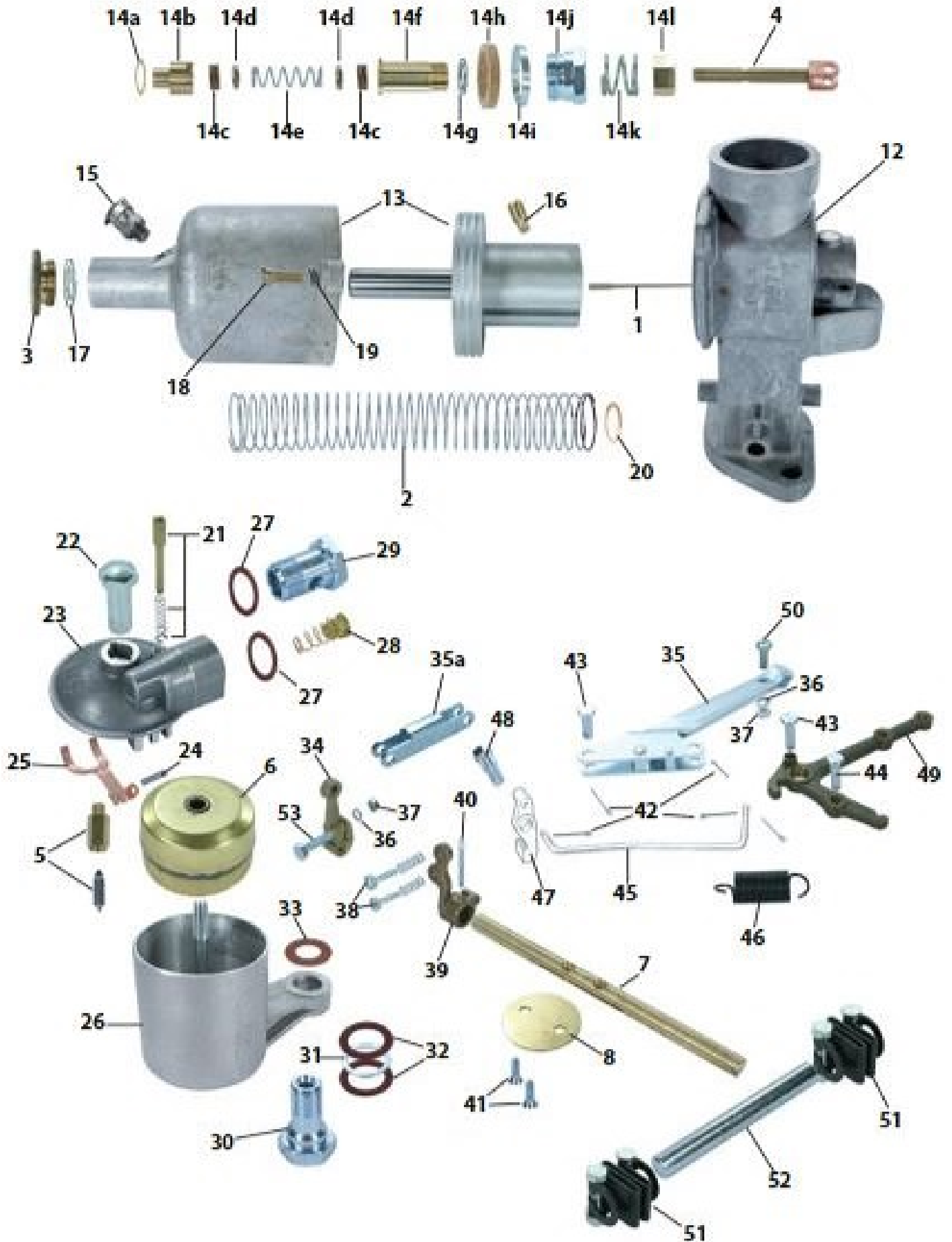


HD Type Carburettor With Thermo

1	Needle	see spec pages	37	Pin - Taper - Lever	AUC 2106
2	Piston Spring	see spec pages	38	Lever Throttle Stop LH HD6	AUC 2023
3	Damper	see spec pages		Lever Throttle Stop RH HD6	AUC 2022
4	Jet Assembly	see spec pages		Lever Throttle Stop LH HD8	AUC 2253
5	Needle and Seat Kit includes item 25	see spec pages		Lever Throttle Stop RH HD8	AUC 2245
6	Float Kit includes item 25	see spec pages	39	Throttle Return Kit Anchor Plate Spring End Clip Bolt Washer Nut	WZX 1594 AUC 4770 AUC 4781 AUC 4771 AUC 2669 AUC 4612 AJD 8014
7	Throttle Spindle Kit includes items 35, 37, 53 & 54	see spec pages	40	Volume Screw Kit Volume Screw Spring Washer Gland	WZX 992 AUC 2028 AUC 2027 AUC 2030 AUC 2029
8	Throttle Disc Kit includes items 35, 53 & 54	see spec pages	41	Skid Washer	AUC 3071
9	Gasket Pack includes items marked ●	see spec pages	42	Thermo Gasket Kit	AUE 807
10	Service Kit includes items marked ● & ○	see spec pages	43	Thermo Jet	AUC 4759
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages	44	Dust Shield Kit Shield - Dust Finger - Spring Screw Washer - Shakeproof	WZX 1284 AUC 1054 AUC 3139 AUB 660 07734
12	Lift Pin Kit Pin - Piston Lifting Spring - Pin Washer (neoprene) Washer (brass) Circlip - Pin	WZX 1110 AUC 2068 AUC 2066 AUC 4943 AUC 4944 AUC 1250	45	Solenoid Assembly	AUD 9490
13	Spindle Seal Kit Gland (cork) Washer Spring Retainer - Spring	WZX 994 AUC 2098 AUC 2096 AUC 2097 AUC 2010	46	Bracket - Thermo Body	AUC 2085
14	Gasket - Adaptor	AUC 2014	47	Thermostatic Switch	AUD 3936
15	Screw - Adaptor	JZX 1394	48	Pipe	AUC 2087
16	Washer - Shakeproof	07734	49	Thermo Bolt	AUC 2698
17	Union	AUC 4490/5100	50	Bolt - Casting to float chamber	AUC 2086
18	Screw - Needle Locking	AUC 2057	51	Coupling Assembly	AUE 75
19	Washer (Fibre)	AUC 4900	52	Replacement Spindle Bush	AUD 3080
20	Screw - Chamber to body	JZX 1394	53	Air Inlet Gasket	see page 154
21	Jet Bearing Kit Bearing - Jet Screw - Jet Locking	WZX 1211 AUC 2001 AUC 2002	54	Manifold Flange Gasket	see page 154
22	Spring - Jet Return	AUC 2006	55	Thermo Body	please ask
23	Screw - Jet Adjusting Spring - Screw	WZX 981	56	Thermo Spring	please ask
24	Float Chamber Mounting Kit	WZX 1220	57	Thermo Needle	please ask
25	Lid - Gasket	AUC 1147	58	Jet Housing Assembly	please ask
26	Lever - Float	see page 140	59	Float Chamber	see page 158
27	Pin - Float	AUC 1152	60	Float Chamber Lid	see page 139
28	Nut - Cap - Lid (see page 176)		61	Connecting Rod	see page 149
29	Washer	AUC 1557	62	Adaptor Plate	various
30	Vent & Drain Pipe (see page 176)		63	Body	please ask
31	Washer	AUC 1928	64	Suction Chamber Assembly	please ask
32	Bolt - Banjo	AUC 2698			
33	Washer	AUC 2141			
34	Filter	AUC 2139			
35	Disc Screw	AUC 1358			
36	Throttle Lever Assembly	please ask			

Note: Refer to page 9 for help identifying the carburettor's specification. Refer to page 10 for details of carburettor sundries kits.

D Type Carburettor



D Type Carburetter

1	Needle	see spec pages
2	Piston Spring	see spec pages
3	Damper	see spec pages
4	Jet Assembly	see spec pages
5	Needle and Seat Kit	see spec pages
6	Float Kit	see spec pages
7	Throttle Spindle Kit	see spec pages
8	Throttle Disc Kit	see spec pages
9	Gasket Pack includes items marked ●	see spec pages
10	Service Kit includes items marked ● & ○	see spec pages
11	Rebuild Kit includes items marked ●, ○ & ■	see spec pages
12	Carburetter Body	please ask
13	Suction Chamber & Piston Assembly	please ask
14	Jet Bearing Kit	WZX 1593
a	Top Bearing Washer	AUC 2122
b	Top Bearing	AUC 3230
c	Cork Gland	AUC 2120
d	Gland Washer	AUC 2119
e	Spring	AUC 1158
f	Bottom Bearing	AUC 3231
g	Bottom Bearing Washer	AUC 3233
h	Cork Gland	AUC 2118
i	Sealing Ring	AUC 2117
j	Jet Sealing Nut	AUC 3232
k	Spring	AUC 2114
l	Jet Adjusting Nut	AUC 2121
m	Cork Gland Set	AUE 1
15	Lubricator	please ask
16	Needle Locking Screw	AUC 2149 <i>please ask</i>
17	Spring Washer	AUC 1566 <i>please ask</i>
18	Suction Chamber Screw	AUC 2175
19	Spring Washer	AUA 1863
20	Thrust Washer	AUC 3071
21	Tickler Pin Kit	WZX 993
22	Float Lid Nut	see page 153
23	Float Lid	see page 139
24	Lever Pin	AUC 1152
25	Float Forks	see page 140
26	Float Bowl	please ask
27	Fibre Washer	AUC 2141
28	Fuel Filter	AUC 2139
29	Banjo Bolt	AUC 2698
30	Holding Up Bolt	AUC 1541
31	Brass Washer	AUC 5026
32	Fibre Washer	AUC 5027
33	Fibre Washer	AUC 2130

34	Throttle Lever	please ask
35	Jet Link	see page 147
a	Alternative Jet Link	see page 147
36	Spring Washer	AUC 2246
37	Nut	AJD 8012
38	Idle Adjusting Screw Kit	see page 156
39	Throttle Stop	please ask
40	Taper Pin	AUC 2106
41	Disc Screws	AUC 1358
42	Split Pin	CPS 0204
43	Clevis Pin	AUC 2381
44	Clevis Pin	AUC 2108
45	Pull Rod	please ask
46	Jet Return Spring	AUC 4667
47	Rocking Lever	please ask
48	Pivot Pin	AUC 3471
49	Jet Lever	please ask
50	Bolt	AUB 660
51	Flexible Coupling	AUE 75
52	Connecting Spindle	see page 149
53	Bolt	AUC 2694

Note: Refer to page 9 for help identifying the carburetter's specification. Refer to page 10 for details of carburetter sundries kits.

Make & Model	Engine Size	Year	Carb Spec Number	No of Carbs	Carb Type	Weak Needle	Std needle	Rich Needle	Piston Spring
-------------------------	--------------------	-------------	-------------------------	--------------------	------------------	--------------------	-------------------	--------------------	----------------------

AC

16.56 H.P	1991 cc	1933-34	AUC 196	3	HV2		WX		
16.56 H.P	1991 cc	1935-37	AUC 196	3	HV2	M5	L	3	
16.56 H.P	1991 cc	1938	AUC 196	3	HV2	D4	DW	1	
16.56 H.P	1991 cc	1939	AUC 426	3	HV2 TH	D4	DW	1	
16.56 H.P	1991 cc	1946	AUC 476	3	H2 TH	D4	DW	1	
16.56 H.P	1991 cc	1952	AUC 700	3	H2 TH	D4	DW	1	AUC 4587

A.J.S

9 H.P 4 cyl			AUC 115	1	HV2				
-------------	--	--	---------	---	-----	--	--	--	--

Albion

24 H.P Lorry 30 cwt			AUC 122	1	HV4				
---------------------	--	--	---------	---	-----	--	--	--	--

Alfa Romeo

22-90 H.P			AUC 73	2	HV4		AC		
15-75 H.P 6 cyl		1928	AUC 103	2	HV3				
Supercharged 6 cyl	1500 cc		AUC 159	1	HV5		GK		

Alvis

12-60 H.P 4 cyl		1930	AUC 66	2	HV2				
Crested Eagle 16.95 H.P 6 cyl	2762 cc	1933-34	AUC 13	3	HV3	H4	AC	M1	
Crested Eagle 19.82 H.P 6 cyl	2762 cc	1933	AUC 152	3	HV4	G1	B1	LS1	
Crested Eagle 25.63 H.P	3571 cc	1938-39	AUC 303	3	HV4 AUX	1	R32	G2	
Crested Eagle 19.82 H.P 6 cyl	2762 cc	1937-38	AUC 266	3	HV4 AUX		BY		

Firebird 14, 13.22 H.P 4 cyl	1845 cc	1935	AUC 281	1	HV5		KW1	KW	
Firebird 14, 13.22 H.P 4 cyl	1845 cc	1936	AUC 281	1	HV5		KWB		
Firefly 11.90 H.P 4 cyl		1933-34	AUC 174	1	HV5	SA	KW1	KW	
Seventeen 16.95 H.P		1937	AUC 340	3	HV3 AUX	M6	CE	1	
Seventeen 19.82 H.P	2762 cc	1937	AUC 371	3	HV4 AUX	M5	J	R3	

TK & TL 12.60 H.P 4 cyl		1931-32	AUC 123	2	HV3		AC		
Silver Crest 19.82 H.P 6 cyl	2762 cc	1938-39	AUC 371	3	HV4 AUX	1	R32	G2	
Silver Crest 16.95 H.P		1938	AUC 340	3	HV3 AUX	M6	CE	1	
Silver Eagle 16.95 H.P 6 cyl		1929-31	AUC 13	3	HV3		AC		

Silver Eagle 19.82 H.P 6 cyl	2762 cc	1931-33	AUC 13	3	HV3		AC		
Silver Eagle A53 16.95 H.P		1935	AUC 263	3	HV3 AUX	HA	AC	M1	
Silver Eagle 16.95 H.P		1936	AUC 263	3	HV3 AUX		AC2		
Sixteen 16.95 H.P		1934	AUC 246	3	HV4 AUX	HA	AC	M1	

Speed Twenty 19.82 H.P 6 cyl	2762 cc	1932-33	AUC 152	3	HV4	G1	B1	LS1	
Speed Twenty 19.82 H.P A54 6 cyl	2762 cc	1935	AUC 266	3	HV4 AUX	G2	G1	B1	
Speed Twenty 19.82 H.P 6 cyl	2762 cc	1936	AUC 266	3	HV4 AUX		BY		
Speed Twenty 19.82 H.P 6 cyl	2762 cc	1934	AUC 247	3	HV4	G1	B1	LS1	
Speed Twenty Five 25.63 H.P 6 cyl	3571 cc	1937-39	AUC 303	3	HV4 AUX	1	R32	G2	

3.5 Litre B54 25. 63 H.P	3571 cc	1936	AUC 303	3	HV4 AUX	1	R32	G2	
4.3 Litre 31.48 H.P 6 cyl	4587 cc	1937-39	AUC 339	3	HV5 AUX *	LB2	BP	KT	
12.70, 13.22 H.P 4 cyl	1842 cc	1938-39	AUC 378	1	DS	L	DQ	G1	AUC 1170
12.70,13.22 H.P 4 cyl	1842 cc	1938-39	AUC 385	2	HV4 AUX	GD	DT		

T.A Fourteen 14 H.P 4 cyl	1892 cc	1946-50	AUC 462	1	H4	GC	CT	EJ	
T.B 21 Sports 6 cyl	2993 cc	1952	AUC 585	1	H5 TH		UA		AUC 4387
T.B Fourteen 14.H.P 4 cyl	1892 cc	1948	AUC 511	2	H4		BU		
T.B Fourteen 14.H.P 4 cyl	1892 cc	1949	AUC 541	2	HV4 AUX		BU		

* Please Contact Customer Services for more information on this carburettor

Damper	Jet	Needle Valve	Float	Throttle Spindle	Throttle Disc	Gasket Kit	Service Kit	Rebuild Kit	Fuel Pump	Repair Kit
--------	-----	--------------	-------	------------------	---------------	------------	-------------	-------------	-----------	------------

AUC 8103	AUC 8182	VZX 1101	WZX 1303	WZX 852	WZX 811	AUE947	CSK 40	CRK 200		
CAP	AUC 8182	VZX 1101	WZX 1303	WZX 852	WZX 811	AUE947	CSK 40	CRK 200		
CAP	AUC 8182	VZX 1101	WZX 1303	WZX 852	WZX 811	AUE947	CSK 40	CRK 200		
CAP	AUC 8188	VZX 1101	WZX 1303	WZX 852	WZX 811	AUE947 Δ	CSK 42	CRK 201		
CAP	AUC 8188	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE 952 Δ	CSK 42	CRK 202		
CAP	AUC 8188	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE 952 Δ	CSK 42	CRK 202	AZX 1331	EPK 605

						AUE947				
--	--	--	--	--	--	--------	--	--	--	--

						AUE949				
--	--	--	--	--	--	--------	--	--	--	--

						AUE949				
						AUE952				
						AUE955				

						AUE947				
CAP	AUC 8184	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE952	PLEASE ASK	PLEASE ASK		
CAP	AUC 8184	VZX 1101	WZX 1303	WZX 987	WZX 812	AUE949	CSK 40	CRK 235		
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987	WZX 812	AUE949	CSK 92	CRK 264	AUA 25	EPK 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987	WZX 812	AUE949	CSK 92	CRK 264	AUA 25	EPK 700

CAP	AUC 8183 +	VZX 1101	WZX 1303	WZX 989	WZX 813	AUE955	CSK 41	CRK 204	AUA 25	EPK 700
CAP	AUC 8183 +	VZX 1101	WZX 1303	WZX 989	WZX 813	AUE955	CSK 41	CRK 204	AUA 25	EPK 700
CAP	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 813	AUE955	CSK 41	CRK 204		
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE952	CSK 92	PLEASE ASK	AUA 25	EPK 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987 #	WZX 812	AUE949	CSK 92	CRK 264	AUA 25	EPK 700

CAP	AUC 8182	VZX 1101	WZX 1303	WZX 986 #	WZX 1320	AUE952	CSK 40	CRK 203		
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987 #	WZX 812	AUE949	CSK 92	CRK 264	AUA 25	EPK 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE952	CSK 92	PLEASE ASK	AUA 25	EPK 700
CAP	AUC 8184	VZX 1101	WZX 1303	WZX 986 #	WZX 1320	AUE952	PLEASE ASK	PLEASE ASK	AUA 25	EPK 700

CAP	AUC 8184	VZX 1101	WZX 1303	WZX 986 #	WZX 1320	AUE952	PLEASE ASK	PLEASE ASK	AUA 25	EPK 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 986 #	WZX 1320	AUE952	CSK 92	PLEASE ASK	AUA 25	EPK 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 986 #	WZX 1320	AUE952	CSK 92	PLEASE ASK	AUA 25	EPK 700
CAP	AUC 8182	VZX 1101	WZX 1303	WZX 986 #	WZX 1320	AUE949	CSK 40	CRK 203		

CAP	AUC 8184	VZX 1101	WZX 1303	WZX 987 #	WZX 812	AUE949	CSK 40	CRK 235		
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987 #	WZX 812	AUE949	CSK 92	CRK 264	AUA 25	EPK 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987 #	WZX 812	AUE949	CSK 92	CRK 264	AUA 25	EPK 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987 #	WZX 812	AUE949	CSK 40	CRK 235		
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987 #	WZX 812	AUE949	CSK 92	CRK 264	AUA 25	EPK 700

CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987 #	WZX 812	AUE949	CSK 92	CRK 264	AUA 25	EPK 700
CAP	AUC 8187	VZX 1101	WZX 1303	PLEASE ASK	WZX 1323	AUE955	CSK 93	PLEASE ASK	AUA 25	EPK 700
CAP	AUC 8183	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE949	CSK 40	CRK 203	AUA 25	EPK 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 987	WZX 812	AUE949	CSK 92	CRK 264	AUA 25	EPK 700

CAP	AUC 8182	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954	CSK 40	CRK 205	AUA 25	EPK 700
AUC 8103+R	AUC 8189	VZX 1101	WZX 1303	WZX 989	WZX 1321	AUE956 Δ	CSK 24	CRK 240		
CAP	AUC 8187	VZX 1101	WZX 1303	WZX 987	WZX 1321	AUE954	CSK 40	CRK 205	AUA 25	EPK 700
CAP	AUC 8188	VZX 1101	WZX 1303	WZX 987	WZX 1321	AUE949	CSK 42	CRK 206	AUA 25	EPK 700

Also requires 1 x AUC 8280 Gasket in addition for these applications

+ May Use AUC 8185 Eyebolt Jet

Δ Thermo Carburettor washers required in addition to gasket pack. For H Type = AUE945 For HD Type = AUE946

Make & Model	Engine Size	Year	Carb Spec Number	No of Carbs	Carb Type	Weak Needle	Std needle	Rich Needle	Piston Spring
Alvis Cont...									
T.B Fourteen 14.H.P 4 cyl	1892 cc	1950	AUC 541	2	HV8 AUC		DQ		
TA & TC 21 6 cyl	2993 cc	1950-	AUC 592	2	H4 TH		E5	L	AUC 4387
TC 21 1100 6 cyl	2993 cc	1954	AUC 592	2	H4 TH		CE		AUC 4387
TD 21 6 cyl	2993 cc	1959-63	AUC 908F	2	HD6 TH		TA		AUC 4387
			AUC 908R				TA	AUC 4387	
TD 21 6 cyl	2993 cc	1963-64	AUD 128F	2	HD6		KA		AUC 4387
			AUD 128R				KA	AUC 4387	
Series IV TF 21 6 cyl	2993 cc	1965-66	AUD 226F	3	HD6 TH	KA	SC		AUC 4387
			AUD 226C			KA	SC	AUC 4387	
			AUD 226R			KA	SC	AUC 4387	

Amilcar

8.9 H.P			AUC 25		HV1				
---------	--	--	--------	--	-----	--	--	--	--

Ariel Motorcycle

Square Four	1000 cc	1954-59	AUC 605	1	MC3	B5	GN	GU	AUC 1367
-------------	---------	---------	---------	---	-----	----	----	----	----------

Armstrong Siddeley

Sports special 30 H.P 6 cyl	4960 cc	1934	AUC 242	2	HV5	C1	WD3	WD2	
Sports special 30 H.P 6 cyl	4960 cc	1935	AUC 242	2	HV5		WD4		
Sports special 20 H.P 6 cyl	3670 cc	1936-38	AUC 330	1	HV5	RE	RJ	KWR	
Typhoon 6 cyl	3 Litres	1948	AUC 517	2	H8		AM		AUC 1367
Sapphire 234, 4 cyl	2290 cc	1935-38	AUC 787	2	HD6	TC	SC	SQ	AUC 4387

Aston Martin

			AUC 50	1	HV3				
Sports			AUC 60	2	HV2				
Racing		1930	AUC 96	2	HV2				
Supercharged 1.5 Litre		1930	AUC 104	1	HV5				
Ulster Racing		1931	AUC 142	2	HV4		4		
Le Mans 12 H.P 4 cyl	1495 cc	1933	AUC 170	2	HV2	L	E4	B1	
Le Mans 12 H.P 4 cyl	1495 cc	1934	AUC 240	2	HV2	L	E4	B1	
Le Mans Racing 4 cyl	1495 cc	1934	AUC 250	2	HV4		CV		
Le Mans Racing 4 cyl	1495 cc	1935	AUC 273	2	HV3	L	E4	B1	
Le Mans Racing 4 cyl	1495 cc	1935	AUC 274	2	HV3	L	E4	B1	
Le Mans Racing 15 H.P 4 cyl	1949 cc	1937	AUC 343	2	HV3	AM	RO	BB	
Le Mans Racing 15 H.P 4 cyl	1949 cc	1947	AUC 490	2	H2		RO		

Sports 12 H.P 4 cyl	1495 cc	1930-33	AUC 19	2	HV1	L	E4	B1	
Sports 12 H.P 4 cyl	1495 cc	1934	AUC 239	2	HV1	L	E4	B1	
DB1 2 Litre 4 cyl	1970 cc	1949-50	AUC 485	2	H4 TH		DR		
DB2 2.6 Litre 6 cyl	2580 cc	1950-53	AUC 556	2	H4 TH		GB		
Vantage 2.6 Litre 6 cyl	2580 cc	1951-54	AUC 571	2	H6 TH		BL		AUC 1367

DB2/4 2.6 Litre MKI 6 cyl		1953-54	AUC 703	2	H6		RJ		AUC 1367
DB2/4 3 Litre MKI 6 cyl		1954-55	AUC 703	2	H6		SV		AUC 1367
DB2/4 3 Litre MKII 6 cyl		1955-56	AUC 703	2	H6		SV		AUC 1367
DB MK III 3 Litre 6 cyl		1957-59	AUC 703	2	H6		SV		AUC 1367
DB MK III 3 Litre Special 6 cyl		1958-59	AUC 917F & R	3	H6 TH		SV		AUC 4387
			AUC 917C		H6		SV		AUC 4387
DB4 3.7 Litre 6 cyl		1958	AUC 871	2	H08		UJ		AUC 4818
DB4 3.7 Litre 6 cyl		1960	AUC 965	2	H08		UJ		AUC 4818
DB4 3.7 Litre 6 cyl		1961-62	AUC 995	2	H08		UN		AUC 4818
DB4 Special 3.7 Litre 6 cyl		1961-62	AUD 53	3	H08		UP		AUC 2307
DB5 4 Litre 6 cyl		1962-64	AUD 88	3	H08		UX		AUC 4826
DB6 4 Litre 6 cyl		1965-66	AUD 88	3	H08		UX		AUC 4826
DB6 4 Litre 6 cyl		1967-72	AUD 88	3	H08		UX		AUC 4826

Damper	Jet	Needle Valve	Float	Throttle Spindle	Throttle Disc	Gasket Kit	Service Kit	Rebuild Kit	Fuel Pump	Repair Kit
CAP	AUC 8188	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE949	CSK 42	CRK 206	AUA 25	EPC 700
CAP	AUC 8188	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954 A	CSK 42	CRK 206		
CAP	AUC 8188	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954 A	CSK 42	CRK 206		
AUC 8102	AUC 8155	WZX 1102	WZX 1303	WZX 989	WZX 1321	AUE959 A	CSK 37	CRK 299		
AUC 8102	AUC 8155	WZX 1102	WZX 1303	WZX 1319	WZX 1321	AUE959 A	CSK 37	CRK 299		
AUC 8102	AUC 8155	WZX 1102	WZX 1303	WZX 1319	WZX 1321	AUE959	CSK 37	CRK 299		
AUC 8102	AUC 8155	WZX 1101	WZX 1303	WZX 989	WZX 1321	AUE959	CSK 37	CRK 299		
AUC 8102	AUC 8155	WZX 1102	WZX 1303	WZX 1214	WZX 1321	AUE959 A	CSK 37	CRK 217		
AUC 8102	AUC 8155	WZX 1102	WZX 1303	WZX 1214	WZX 1321	AUE959 A	CSK 37	CRK 217		
AUC 8102	AUC 8155	WZX 1102	WZX 1303	WZX 1197	WZX 1321	AUE959 A	CSK 37	CRK 217		

						AUE950				
--	--	--	--	--	--	--------	--	--	--	--

AUC 4920	AUC 8182	VZX 1101	WZX 1302	ABF296	WZX 1320	AUE 903	CSK 95	CRK 298		
----------	----------	----------	----------	--------	----------	---------	--------	---------	--	--

CAP	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 813	AUE955	CSK 41	CRK 204		
CAP	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 813	AUE955	CSK 41	CRK 204		
CAP	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 813	AUE955	CSK 41	CRK 204		
CAP	AUC 8182	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954	CSK 40	CRK 205		
AUC 8103	AUC 8155	WZX 1102	WZX 1303	WZX 989	WZX 1321	AUE959	CSK 37	CRK 217		

						AUE952				
						AUE947				
						AUE947				
CAP	AUC 4185	WZX 1001	AUC 1182	WZX 989	WZX 813	AUE955	PLEASE ASK	PLEASE ASK		
						AUE949				
CAP	AUC 8182	VZX 1101	WZX 1303	WZX 852	WZX 811	AUE947	CSK 40	CRK 200	AUA 25	EPC 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 852	WZX 811	AUE947	CSK 92	PLEASE ASK	AUA 25	EPC 700
CAP	AUC 8187	VZX 1101	WZX 1303	WZX 987	WZX 812	AUE949	CSK 93	PLEASE ASK	AUA 25	EPC 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE952	CSK 92	PLEASE ASK	AUA 25	EPC 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE952	CSK 92	PLEASE ASK	AUA 25	EPC 700
CAP	AUC 8182	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE952	CSK 40	CRK 203	AUA 25	EPC 700
CAP	AUC 8182	VZX 1101	WZX 1302	WZX 986	WZX 1320	AUE952	CSK 40	CRK 203	AUA 25	EPC 700

CAP	AUC 8182	VZX 1101	WZX 1303	WZX 850	WZX 810	AUE950	CSK 40	PLEASE ASK	AUA 25	EPC 700
CAP	AUC 8186	VZX 1101	WZX 1303	WZX 850	WZX 810	AUE950	CSK 92	PLEASE ASK	AUA 25	EPC 700
CAP	AUC 8188	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954 A	CSK 42	CRK 206	AUA 25	EPC 700
AUC8101RB	AUC 8188	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954 A	CSK 42	CRK 206	AUA 11	EPC 905
AUC 8101HB	AUC 8189	VZX 1101	WZX 1303	WZX 989	WZX 1321	AUE956 A	CSK 24	CRK 240	AUA 11	EPC 905

CAP	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 1321	AUE 956	CSK 41	CRK 210	AUA 11	EPC 905
AUC 8103	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 1321	AUE 956	CSK 41	CRK 210	AUA 11	EPC 905
AUC 8103	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 1321	AUE 956	CSK 41	CRK 210	AUA 11	EPC 905
AUC 8103	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 1321	AUE 956	CSK 41	CRK 210	AUA 11	EPC 905
AUC 8102	AUC 8189	VZX 1101	WZX 1303	WZX 989	WZX 1321	AUE956 A	CSK 24	CRK 240	AZX 1405	EPC 300 x 2
AUC 8102	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 1321	AUE 956	CSK 41	CRK 210		
AUC 8112	AUC 8156	WZX 1102	WZX 1303	WZX 1196	WZX 1373	AUE960	CSK 38	CRK 216	AUA 161	EPC 900
AUC 8112	AUC 8156	WZX 1102	WZX 1303	WZX 1196	WZX 1373	AUE960	CSK 38	CRK 216	AUA 161	EPC 900
AUC 8112	AUC 8156	WZX 1102	WZX 1303	WZX 1196	WZX 1373	AUE960	CSK 38	CRK 216	AUA 161	EPC 900
AUC 8115	AUC 8156	WZX 1102	WZX 1303	WZX 1196	WZX 1373	AUE960	CSK 38	CRK 216	AUA 161	EPC 900
AUC 8115	AUC 8156	WZX 1102	WZX 1303	WZX 1196	WZX 1373	AUE960	CSK 38	CRK 216	AUA 161	EPC 900
AUC 8115	AUC 8156	WZX 1102	WZX 1303	WZX 1196	WZX 1373	AUE960	CSK 38	CRK 216	AZX 1405	EPC 300 x 2
AUC 8115	AUC 8156	WZX 1102	WZX 1303	WZX 1196	WZX 1373	AUE960	CSK 38	CRK 216	AZX 1405	EPC 300 x 2

A Thermo Carburettor washers required in addition to gasket pack. For H Type = AUE945 For HD Type = AUE946

Make & Model	Engine Size	Year	Carb Spec Number	No of Carbs	Carb Type	Weak Needle	Std needle	Rich Needle	Piston Spring
-------------------------	--------------------	-------------	-------------------------	--------------------	------------------	--------------------	-------------------	--------------------	----------------------

Austro - Daimler

22-70 H.P			AUC 11	2	HV4				
A.D.R 3.5 Litre (301, CV, W02 spare needles)		1931	AUC 140	1	HV5		K		

Austin

7 H.P 4 cyl		1932	AUC 4	2	HV0		A7		
7 H.P 4 cyl		1932	AUC 86	1	HV0		X5		
6 cyl		1929	AUC 9	1	T3				
12 H.P 4 cyl		1929	AUC 16	1	HV2		2		
10 H.P 4 cyl		1933	AUC 173	1	GM		M0		
7 H.P 4 cyl		1933	AUC 301	1	GM				

Princess 4 Litre (single ex) 6 cyl	3993 cc	1948	AUC 510	3	H4 TH	FZ	FO	DP	AUC 1170
Princess 4 Litre (twin ex) 6 cyl	3993 cc	1948	AUC 510	3	H4 TH		FQ		AUC 1167
Princess 4 Litre (twin ex) 6 cyl	3993 cc	1949	AUC 510	3	H4 TH	FS	FU	FT	AUC 1167
Princess 4 Litre (twin ex) 6 cyl	3993 cc	1950	AUC 510	3	H4 TH		FZ		AUC 1167
Princess 4 Litre DN7 6 cyl	3993 cc	1956	AUC 817	2	HD6	SQ	CV	RD	AUC 4387

Sports 16 H.P 4 cyl	2660 cc	1948-49	AUC 508	2	H4		FT		AUC 1167
Taxi 16 H.P 4 cyl		1949	AUC 550	1	D5		DM8		AUC 1170
A90 Atlantic Sports 16 H.P 4 cyl	2660 cc	1949	AUC 537	2	H4	FU	FT	FO	AUC 1167
A90 Atlantic 16 H.P 4 cyl	2660 cc	1950	AUC 558	2	H4		FT		AUC 1167
A40 Sports 4 cyl	1200 cc	1949	AUC 540	1	D2		A5		AUC 1170

A40 Sports GD2 4 cyl	1200 cc	1950	AUC 563	2	H2	MOW	EK	M9	AUC 4387
A40 Sports GD3 4 cyl	1200 cc	1950	AUC 569	2	H2	MOW	EK	M9	AUC 4387
A105 2.6 Litre 6 cyl	2639 cc	1956	AUC 818	2	H4	AC	V2	3	AUC 4387
A55 1.5 Litre 4 cyl	1489 cc	1958	AUC 890	1	H52		M		AUC 4387
A99 3 Litre 6 cyl	2912 cc	1959-61	AUC 905	2	H4	HA	M5		AUC 1167

A55 1.5 Litre 4 cyl	1489 cc	1961	AUC 978	1	H52	GG	GY	M	AUC 4387
A40 MK1 4 cyl	948 cc	1960	AUC 980	1	H52	EB	M	AH2	AUC 4387
A40 4 cyl	948 cc	1960	AUC 5	1	H52		M		AUC 4387
A40 4 cyl	1098 cc	1960	AUC 13	1	H52	EB	AN	H6	AUC 4387
A60 4 cyl	1622 cc	1961-70	AUC 40	1	H52	GG	GX	M	AUC 1167

A110 Westminster 6 cyl	2912 cc	1961-63	AUC 43F	2	H4	HA	AR	3	AUC 1167
			AUC 43R			HA	AR	3	
A35 Van 4 cyl	1098 cc	1962-63	AUC 72	1	H52	EB	AN	H6	AUC 4387
A35 Van 4 cyl	848 cc	1964-66	AUC 130	1	H52	GG	EB	M	AUC 4387
A110 Westminster 6 cyl	2912 cc	1967	AUC 240F	2	H4	HA	AR	3	AUC 1167
			AUC 240R			HA	AR	3	
A110 Police 6 cyl	2912cc	1967	AUC 259F	2	H4		AR		AUC 1167
			AUC 259R				AR		
3 Litre 6 cyl	2912 cc	1967-68	AUC 217F	2	H56	OW	CI	TU	AUC 1167
			AUC 217R			OW	CI	TU	

Austin-Morris 1100

1100 4 cyl	1098 cc	1962-67	AUC 13	1	H52	EB	AN	H6	AUC 4387
1100 Auto 4 cyl	1098 cc	1965-67	AUC 185	1	H54	ED	DL	BQ	AUC 4387
1100 MKII 4 cyl	1098 cc	1967-71	AUC 13	1	H52	EB	AN	H6	AUC 4387
1100 MKII 4 cyl	1098 cc	1971-72	AUC 368	1	H52		AN		AUC 4387
1100 MKII Auto 4 cyl	1098 cc	1967-68	AUC 251	1	H54	ED	DL	BQ	AUC 4387
1100 MKII Auto 4 cyl	1098 cc	1969-71	AUC 370	1	H54		DL		AUC 4387
1100 MKIII 4 cyl	1098 cc	1971-74	AUC 368	1	H52		AN		AUC 4387
1100 MKIII 4 cyl	1098 cc	1971-74	AUC 508	1	H54		AAY		AUC 4387
1100 MKIII Auto 4 cyl	1098 cc	1971-74	AUC 371	1	H54		DL		AUC 4387

Damper	Jet	Needle Valve	Float	Throttle Spindle	Throttle Disc	Gasket Kit	Service Kit	Rebuild Kit	Fuel Pump	Repair Kit
						AUE949 AUE955				

						AUE947				
CAP	AUC 8184	VZX 1100	WZX 1302	WZX 950	WZX 810	AUE950	PLEASE ASK	PLEASE ASK		
						AUE950				

AUC 8102	AUC 8188	VZX 1101	WZX 1302	WZX 987	WZX 1323	AUE954 A	CSK 42	CRK 206		
AUC 8102	AUC 8188	VZX 1101	WZX 1302	WZX 987	WZX 1323	AUE954 A	CSK 42	CRK 206		
AUC 8102	AUC 8188	VZX 1101	WZX 1302	WZX 987	WZX 1323	AUE954 A	CSK 42	CRK 206		
AUC 8102	AUC 8188	VZX 1101	WZX 1302	WZX 987	WZX 1323	AUE954 A	CSK 42	CRK 206		
AUC 8102	AUC 8155	WZX 1102	WZX 1303	WZX 989	WZX 1321	AUE950	CSK 37	CRK 217	AUA 152	EPK 800

AUC 8103	AUC 8182	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE 954	CSK 40	CRK 205		
CAP	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 813	AUE 901	CSK 41	CRK 204		
AUC 8103	AUC 8182	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954	CSK 40	CRK 205		
AUC 8103	AUC 8182	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954	CSK 40	CRK 205		
CAP	AUC 8182	VZX 1101	WZX 1302	WZX 852	WZX 811	AUE949	CSK 40	CRK 200		

AUC 8103	AUC 8182	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE952	CSK 40	CRK 203		
AUC 8103	AUC 8182	VZX 1101	WZX 1303	WZX 986	WZX 1320	AUE952	CSK 40	CRK 203		
AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954	CSK 40	CRK 205		
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104		
AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 987	WZX 1323	AUE954	CSK 40	CRK 205	AUF 214	EPK 200

AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AUF 214	EPK 200
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AUF 214	EPK 200
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AUF 214	EPK 200
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AUF 214	EPK 200
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AUF 214	EPK 200

AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 1590	WZX 1323	AUE954	CSK 40	CRK 205	AUF 214	EPK 200
AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 1591	WZX 1323	AUE954	CSK 40	CRK 205		
AUC 8102	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104		
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104		
AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 1590	WZX 1323	AUE954	CSK 40	CRK 205	AUF 214	EPK 200
AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 1591	WZX 1323	AUE954	CSK 40	CRK 205		
AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 1590	WZX 1323	AUE954	CSK 40	CRK 205	AUF 214	EPK 200
AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 1591	WZX 1323	AUE954	CSK 40	CRK 205		
AUC 8103	AUD 9105	VZX 1101	WZX 1300	WZX 1178	WZX 1321	AUE966				
AUC 8103	AUD 9106	VZX 1101	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 63*	CRK 253*	AZX 1818	

AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AUF 214	EPK 200
AUC 8103	AUD 9411	VZX 1100	WZX 1300	WZX 1177	WZX 1323	AUE964	CSK 52	CRK 251	AUF 214	EPK 200
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AUF 214	EPK 200
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AUF 214	EPK 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 214	EPK 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 214	EPK 200
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AZX 1818	
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AZX 1818	
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AZX 1818	

* Thermo Carburettor washers required in addition to gasket pack. For H Type = AUE945 For HD Type = AUE946

* One Kit Required for a Set of Carburettors

<i>Make & Model</i>	<i>Engine Size</i>	<i>Year</i>	<i>Carb Spec Number</i>	<i>No of Carbs</i>	<i>Carb Type</i>	<i>Weak Needle</i>	<i>Std needle</i>	<i>Rich Needle</i>	<i>Piston Spring</i>
-------------------------	--------------------	-------------	-------------------------	--------------------	------------------	--------------------	-------------------	--------------------	----------------------

Austin-Morris 1300

1300 4 cyl	1275 cc	1967-68	AUD 186	1	H54	CF	D2	BQ	AUC 4387
1300 4 cyl	1275 cc	1967-70	AUD 374	1	H54		D2		AUC 4387
1300 4 cyl	1275 cc	1971	AUD 472	1	H54		D2		AUC 4387
1300 4 cyl	1275 cc	1971-72	AUD 480	1	H54		D2		AUC 4387

1300 Auto 4 cyl	1275 cc	1967-68	AUD 271	1	H54	CF	D2	BQ	AUC 4387
1300 Auto 4 cyl	1275 cc	1969-70	AUD 376	1	H54		D2		AUC 4387

1300 G.T. 4 cyl	1275 cc	1969-71	AUD 344L	2	H52		GY		AUC 4587
			AUD 344R				GY	AUC 4587	
1300 G.T. 4 cyl	1275 cc	1971	AUD 431L	2	H52		GY		AUC 4587
			AUD 431R				GY	AUC 4587	
1300 G.T. 4 cyl	1275 cc	1971-72	AUD 454L	2	H52		AAP		AUC 4587
			AUD 454R				AAP	AUC 4587	
1300 MKII & MKII E.C.E 4 cyl	1275 cc	1971-72	AUD 453	1	H54		AAR		AUC 4387

Austin-Morris 1800

1800 4 cyl	1798 cc	1964-66	AUD 147	1	H56	C1W	TW	SW	AUC 1167
1800 4 cyl	1798 cc	1966-67	AUD 223	1	H56	C1W	TW	SW	AUC 1167
1800 MKII 4 cyl	1798 cc	1968-70	AUD 280	1	H56		ZH		AUC 1167
1800 MKII Auto 4 cyl	1798 cc	1968-70	AUD 291	1	H56		ZH		AUC 1167
1800 Auto Canadian 4 cyl	1798 cc	1968-72	AUD 315	1	H56		BAJ		AUC 1167
1800 Canadian 4 cyl	1798 cc	1969-70	AUD 314	1	H56		BAJ		AUC 1167

1800 'S' 4 cyl	1798 cc	1969-71	AUD 171L	2	H56		TZ		AUC 4387
			AUD 171R				TZ	AUC 4387	
1800 MKII 4 cyl	1798 cc	1971-72	AUD 524	1	H56		ZH		AUC 1167
1800 MKII Auto 4 cyl	1798 cc	1971-74	AUD 525	1	H56		ZH		AUC 1167
1800 MKII E.C.E 4 cyl	1798 cc	1971-72	AUD 355	1	H56		B8F		AUC 1167
1800 MKII Auto E.C.E 4 cyl	1798 cc	1973	AUD 356	1	H56		B8F		AUC 1167

1800 MKII E.C.E 4 cyl	1798 cc	1973	AUD 564	1	H56		B8F		AUC 1167
1800 MKII 4 cyl	1798 cc	1973-73	AUD 565	1	H56		ZH		AUC 1167
1800 MKII Auto 4 cyl	1798 cc	1973-73	AUD 568	1	H56		ZH		AUC 1167

Austin-Morris 2200

2200 6 cyl	2227 cc	1972-74	AUD 409L	2	H56		BBD		AUC 4387
			AUD 409R				BBD	AUC 4387	
2200 E.C.E 6 cyl	2227 cc	1973-74	AUD 545L	2	H96		BBN		AUC 4387
			AUD 546R				BBN	AUC 4387	
2200 Auto E.C.E 6 cyl	2227 cc	1972	AUD 581L	2	H96		BBN		AUC 4387
			AUD 581R				BBN	AUC 4387	

Austin Morris Commercial

1/2 Ton Van 4 cyl		1971-72	AUD 523	1	H54		GK		AUC 1167
7 cwt Van 4 cyl	1098 cc	1972-73	AUD 368	1	H52		AN		AUC 4387
7 cwt Van E.C.E 4 cyl	1098 cc	1973	AUD 627	1	H54		ABN		AUC 4387
7 cwt Van 4 cyl	1098 cc	1976-78	FZX 1187	1	H54		ABN		AUC 4387
7 cwt Van 4 cyl	1275 cc	1976-78	FZX 1193	1	H54		ADG		AUC 4387
10 cwt Van E.C.E 4 cyl	1275 cc	1972	AUD 541	1	H54		AAZ		AUC 4387
10 cwt Van G.P.O 4 cyl	1275 cc	1973-73	AUD 589	1	H54		AAZ		AUC 4387
10 cwt Van G.P.O 4 cyl	1275 cc	1976-78	FZX 1189	1	H54		ADG		AUC 4387

Austin Morris Conversion sets

1100 Downton Conversion set 4 cyl	1098 cc	1964	AUD 117	2	H6		AM		AUC 4587
-----------------------------------	---------	------	---------	---	----	--	----	--	----------

Damper	Jet	Needle Valve	Floor	Throttle Spindle	Throttle Disc	Gasket Kit	Service Kit	Rebuild Kit	Fuel Pump	Repair Kit
--------	-----	--------------	-------	------------------	---------------	------------	-------------	-------------	-----------	------------

AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 251	AUF 214	EPK 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 214	EPK 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 214	EPK 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AZX 1818	

AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 214	EPK 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 214	EPK 200

AUC 8103	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 59*	CRK 101*	AUF 214	EPK 200
AUC 8103	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962				
AUC 8103	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 59*	CRK 101*	AUF 214	EPK 200
AUC 8103	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962				
AUC 8103	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 59*	CRK 101*	AUF 214	EPK 200
AUC 8103	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962				
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 214	EPK 200

AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 214	EPK 200
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 214	EPK 200
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	

AUC 8103	AUD 9149	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 55*	CRK 249*	AUF 803**	
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966				
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	

AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	
AUC 8103	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 54	CRK 223	AUF 803**	

AUC 8103	AUD 9106	VZX 1101	WZX 1300	WZX 1314	WZX 1321	AUE966	PLEASE ASK	PLEASE ASK	AUF 214	EPK 200
AUC 8103	AUD 9106	VZX 1101	WZX 1300	WZX 1314	WZX 1321	AUE966	PLEASE ASK	PLEASE ASK		
CUD 2901	WZX 1452	WZX 1102	WZX 1509	WZX 1171	WZX 1326	AUE970	CSK 58*	CRK 328*	AZX 1307	EPK 300
CUD 2901	WZX 1453	WZX 1102	WZX 1510	WZX 1171	WZX 1326	AUE970				
CUD 2901	WZX 1452	WZX 1102	WZX 1510	WZX 1171	WZX 1326	AUE970	CSK 58*	CRK 328*	AZX 1307	EPK 300
CUD 2901	WZX 1453	WZX 1102	WZX 1510	WZX 1171	WZX 1326	AUE970				

AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE964	CSK 51	CRK 104	AUF 204	
AUC 8103	AUD 9098	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AUE962	CSK 51	CRK 104	AUF 804**	
AUC 8103	AUD 9450	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 53	CRK 198	AUF 804**	
AUC 8103	LZX 1110	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 67	CRK 198	AUF 204	
AUC 8103	LZX 1110	VZX 1100	WZX 1300	WZX 1177	WZX 1323	AUE964	CSK 67	CRK 199	AUF 204	
AUC 8103	AUD 9450	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 53	CRK 198	AUF 804**	
AUC 8103	AUD 9450	VZX 1100	WZX 1300	WZX 1177	WZX 1323	AUE964	CSK 51	CRK 355	AZX 1817	
AUC 8103	LZX 1110	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 67	CRK 198		

AUC 8103	AUC 8182	VZX 1101	WZX 1301	WZX 987	WZX 1323	AUE954	CSK 40	CRK 205	AUF 214	EPK 200
----------	----------	----------	----------	---------	----------	--------	--------	---------	---------	---------

* One Kit Required for a Set of Carburetors

** When replacing an AUF 700 Series Pump with an AUF 800 Series Pump then spacer block AUB 5040 is required

<i>Make & Model</i>	<i>Engine Size</i>	<i>Year</i>	<i>Carb Spec Number</i>	<i>No of Carbs</i>	<i>Carb Type</i>	<i>Weak Needle</i>	<i>Std needle</i>	<i>Rich Needle</i>	<i>Piston Spring</i>
Austin Rover Commercial									
440 van (British Telecom)		1982-	FZX 1434	1	H54		ADG		AUC 4387
440 van		1983-	FZX 1434	1	H54		ADG		AUC 4387
440 van		1985-	FZX 1475	1	HIF44		BPM		AUD 4355
440 van		1978-79	FZX 1187	1	H54		ABN		AUC 4387
440 van		1978-80	FZX 1193	1	H54		ADG		AUC 4387
440 van		1982-	FZX 1306	1	HIF44		BEV		AUD 4355
575 Van		1978-82	FZX 1189	1	H54		ADG		AUC 4387
575 Van		1982-	FZX 1306	1	HIF44		BEV		AUD 4355
575 GPO Van		1978-80	FZX 1193	1	H54		ADG		AUD 4387
575 GPO Van		1981-	FZX 1369	1	HIF44		BEV		AUD 4355

Austin Allegro

Allegro 1000		1981-82	FZX 1311	1	HIF38		ADP		AUD 4355
Allegro 1100 E.C.E 4 cyl	1098 cc	1973	AUD 608	1	H54		ABP		AUC 4387
Allegro 1100	1098 cc	1975-	FZX 1032	1	H54		ABP		AUC 4387
Allegro 1100	1098 cc	1975-	FZX 1067	1	H54		ABP		AUC 4387
Allegro 1100	1098 cc	1976-	FZX 1170	1	H54		ABP		AUC 4387
Allegro 1300 G.T. E.C.E 4 cyl	1275 cc	1971-72	AUD 496L	2	H52		AAP		AUC 4587
			AUD 496R				AAP		AUC 4587
Allegro 1300 MKI & MKII E.C.E 4 cyl	1275 cc	1973-73	AUD 539	1	H54		ABB		AUC 4387
Allegro 1300 MKIII E.C.E 4 cyl	1275 cc	1973-73	AUD 585	1	H54		AAR		AUC 4387
Allegro 1300 MKIII E.C.E 4 cyl	1275 cc	1973-74	AUD 594	1	H54		ABB		AUC 4387
Allegro 1300 MKIII E.C.E 4 cyl	1275 cc	1973	AUD 595	1	H54		AAR		AUC 4387
Allegro 1300 MKIII Auto E.C.E 4 cyl	1275 cc	1971-74	AUD 486	1	H54		AAR		AUC 4387
Allegro 1300 MKIII Auto E.C.E 4 cyl	1275 cc	1973-74	AUD 567	1	H54		ABB		AUC 4387

Allegro 1300 E.C.E 4 cyl	1275 cc	1973	AUD 594	1	H54		ABB		AUC 4387
Allegro 1300 Auto E.C.E 4 cyl	1275 cc	1973	AUD 567	1	H54		ABB		AUC 4387
Allegro 1300		1975-	FZX 1033	1	H54		ABB		AUC 4387
Allegro 1300		1975-	FZX 1068	1	H54		AAT		AUC 4387
Allegro 1300		1976-	FZX 1172	1	H54		AAT		AUC 4387
Allegro 1300		1980-	FZX 1312	1	HIF44		BEJ		AUD 4355
Allegro 1300 (L.C)		1981-	FZX 1366	1	HIF44		BEJ		AUD 4355

Allegro 1300		1975-	FZX 1066	1	H54		AAT		AUC 4387
Allegro 1300		1976-	FZX 1174	1	H54		AAT		AUC 4387
Allegro 1300		1981-	FZX 1313	1	HIF44		BEJ		AUD 4355
Allegro 1300 (Swedish)		1976-77	FZX 1106	1	H54		ABB		AUC 4387
Allegro 1300		1975-	FZX 1176	1	H54		ABB		AUC 4387
Allegro 1500 E.C.E 4 cyl	1485 cc	1973	AUD 536	1	H56		BAS		AUC 4387
Allegro 1500 Auto E.C.E 4 cyl	1485 cc	1973	AUD 628	1	H56		BAS		AUC 4387

Allegro 1500		1974-	AUD 711	1	H56		BAS		AUC 4387
Allegro 1500		1975-	FZX 1076	1	H56		BAS		AUC 4387
Allegro 1500		1976-	FZX 1178	1	H56		BAS		AUC 4387
Allegro 1500		1979-	FZX 1302F	2	HF4		ADT		AUD 4355
			FZX 1302R				ADT		AUD 4355
Allegro 1500 Auto		1975-76	FZX 1074	1	H56		BAS		AUC 4387
Allegro 1500 Auto		1976-	FZX 1180	1	H56		BAS		AUC 4387
Allegro 1750 E.C.E 4 cyl	1748 cc	1973-74	AUD 557	1	H56		BBH		AUC 4387
Allegro 1750 Auto E.C.E 4 cyl	1748 cc	1973-74	AUD 619	1	H56		BBH		AUC 4387
Allegro 1750 HL E.C.E 4 cyl	1748 cc	1974	AUD 539L	2	H56		BBR		AUC 4387
			AUD 539R				BBR		AUC 4387
Allegro 1750		1975-	FZX 1093L	2	H56		BBR		AUC 4387
			FZX 1093R				BBR		AUC 4387
Allegro 1750		1976-	FZX 1183L	2	H56		BBR		AUC 4387
			FZX 1183R				BBR		AUC 4387

Damper	Jet	Needle Valve	Float	Throttle Spindle	Throttle Disc	Gasket Kit	Service Kit	Rebuild Kit	Fuel Pump	Repair Kit
AUC 8100	LZX 1110	VZX 1100	WZX 1300	WZX 1177	WZX 1323	AUE964	CSK 67	CRK 199	AUF 204	
AUC 8100	LZX 1110	VZX 1100	WZX 1300	WZX 1177	WZX 1323	AUE964	CSK 67	CRK 199	AZX 1825	
LZX 1511	WZX 1453	VZX 1099	WZX 1509	WZX 1166	WZX 1386	AUE970	CSK 75	CRK 169	AZX 1825	
AUC 8100	LZX 1110	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 67	CRK 198	AUF 204	
AUC 8100	LZX 1110	VZX 1100	WZX 1300	WZX 1177	WZX 1323	AUE964	CSK 67	CRK 199	AUF 204	
LZX 1505	WZX 1453	VZX 1099	WZX 1509	WZX 1128	WZX 1383	AUE970	CSK 75	CRK 162	AUF 204	
AUC 8100	LZX 1110	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 67	CRK 198	AUF 204	
LZX 1505	WZX 1453	VZX 1099	WZX 1509	WZX 1128	WZX 1383	AUE970	CSK 75	CRK 162	AUF 204	
AUC 8100	LZX 1110	VZX 1100	WZX 1300	WZX 1177	WZX 1323	AUE964	CSK 67	CRK 199	AUF 204	
LZX 1505	WZX 1453	VZX 1099	WZX 1509	WZX 1128	WZX 1383	AUE970	CSK 75	CRK 162	AUF 204	

LZX 1505	WZX 1453	VZX 1099	WZX 1509	WZX 1128	WZX 1387	AUE970	CSK 78	CRK 174			
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 804**		
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219			
AUC 8100	LZX 1111	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 65	CRK 121			
AUC 8100	LZX 1111	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 65	CRK 121			
AUC 8100	AUD 9141	VZX 1100	WZX 1300	WZX 1178	WZX 1320	AUE962		CSK 59*	CRK 101*	AUF 214	EPK 200
AUC 8100	AUD 9142	VZX 1100	WZX 1300	WZX 1178	WZX 1320	AUE962					
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AZX 1818		
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AZX 1818		
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AZX 1818		
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AZX 1818		
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AZX 1818		
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AZX 1818		

AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 804**	
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 804**	
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 804**	
AUC 8100	LZX 1111	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 65	CRK 121	AUF 804**	
AUC 8100	LZX 1111	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 65	CRK 121	AUF 804**	
LZX 1505	WZX 1453	VZX 1099	WZX 1509	WZX 1127	WZX 1383	AUE970	CSK 75	CRK 169	AUF 804**	
LZX 1505	WZX 1453	VZX 1099	WZX 1509	WZX 1127	WZX 1383	AUE970	CSK 75	CRK 169	AUF 804**	

AUC 8100	LZX 1111	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 65	CRK 121	AUF 804**	
AUC 8100	LZX 1111	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 65	CRK 121	AUF 804**	
LZX 1505	WZX 1453	VZX 1099	WZX 1509	WZX 1128	WZX 1383	AUE970	CSK 75	CRK 162	AUF 804**	
AUC 8100	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1324	AUE964	CSK 52	CRK 219	AUF 804**	
AUC 8100	LZX 1111	VZX 1100	WZX 1300	WZX 1177	WZX 1325	AUE964	CSK 65	CRK 121	AUF 804**	
AUC 8100	AUD 9105	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 62	CRK 221	AUF 800**	
AUC 8100	AUD 9105	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 62	CRK 221	AUF 800**	

AUC 8100	AUD 9105	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 62	CRK 221	AUF 800**	
AUC 8100	LZX 1118	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 64	CRK 191	AUF 809**	
AUC 8100	LZX 1118	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 64	CRK 191	AUF 809**	
LZX 1505	WZX 1454	VZX 1100	WZX 1510	WZX 1170	WZX 1323	AUE969		CSK 50*	CRK 116*	AUF 809**
LZX 1505	WZX 1455	VZX 1100	WZX 1509	WZX 1170	WZX 1323	AUE969				
AUC 8100	LZX 1118	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 64	CRK 191	AUF 800**	
AUC 8100	LZX 1118	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 64	CRK 191	AUF 800**	
AUC 8100	AUD 9105	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 62	CRK 221	AUF 809**	
AUC 8100	AUD 9105	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966	CSK 62	CRK 221	AUF 809**	
AUC 8114	AUD 9148	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966		CSK 55*	CRK 249*	AUF 800**
AUC 8114	AUD 9149	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966				
AUC 8114	LZX 1126	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966		CSK 68*	CRK 192*	AUF 800**
AUC 8114	LZX 1127	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966				
AUC 8114	LZX 1126	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966		CSK 55*	CRK 249*	AUF 800**
AUC 8114	LZX 1127	VZX 1100	WZX 1300	WZX 1178	WZX 1321	AUE966				

* One Kit Required for a Set of Carburetors

** When replacing an AUF 700 Series Pump with an AUF 800 Series Pump then spacer block AUB 5040 is required

Make & Model	Engine Size	Year	Carb Spec Number	No of Carbs	Carb Type	Weak Needle	Std needle	Rich Needle	Piston Spring
Austin Ambassador									
Ambassador 1700		1982-	FZX 1386	1	HIF44		BFA		AUD 4355
Ambassador 1700 Auto		1982-	FZX 1387	1	HIF44		BFA		AUD 4355
Ambassador 2000		1982-	FZX 1388	1	HIF44		BEZ		AUD 4398
Ambassador 2000		1982-	FZX 1355L	2	HIF44		BFE		AUD 4398
			FZX 1355R				BFE		AUD 4398
Ambassador 2000 Auto		1982-	FZX 1389	1	HIF44		BEZ		AUD 4398
Ambassador 2000 Auto		1982-	FZX 1356L	2	HIF44		BFE		AUD 4355
			FZX 1356R				BFE		AUD 4355

Austin America

Austin America 4 cyl	1275 cc	1968	AUD 281	1	H54		DZ		AUC 4387
Austin America 4 cyl	1275 cc	1969	AUD 379	1	H54		AAG		AUC 4387
Austin America 4 cyl	1275 cc	1969-71	AUD 345	1	H54		AAG		AUC 4387
Austin America Auto 4 cyl	1275 cc	1968	AUD 296	1	H54		DZ		AUC 4387
Austin America Auto 4 cyl	1275 cc	1969	AUD 380	1	H54		AAG		AUC 4387
Austin America Auto 4 cyl	1275 cc	1969-71	AUD 346	1	H54		AAG		AUC 4387
Austin Marina USA 4 cyl	1798 cc	1973	AUD 894	1	HIF6		BBE		AUC 1167
Austin Marina USA 4 cyl	1798 cc	1973-74	AUD 583	1	HIF6		BBCL		AUC 1167
Austin Marina Auto USA 4 cyl	1798 cc	1973	AUD 895	1	HIF6		BBE		AUC 1167
Austin Marina Auto USA 4 cyl	1798 cc	1973-74	AUD 584	1	HIF6		BBCL		AUC 1167
Austin Marina Canadian 4 cyl	1798 cc	1973	AUD 575	1	HIF6		BAG		AUC 1167
Austin Marina Auto Canadian 4 cyl	1798 cc	1973	AUD 576	1	HIF6		BAG		AUC 1167

Austin Healey

100 BN1 & BN2 4 cyl	2660 cc	1953-56	AUC 718	2	H4	AT	QW	QA	AUC 1167
100 M Le Mans 4 cyl	2660 cc	1954-56	AUC 739	2	H6	OAB	DA7	OA6	AUC 4387
100 'S' 4 cyl	2660 cc	1955-56	AUC 768	2	H6	SA	KW1	KW	AUC 4387
100-6 BN4 6 cyl	2639 cc	1956-59	AUC 815	2	H4	M1	AJ	4	AUC 4387
100-6 BN6 6 cyl	2639 cc	1957-59	AUC 866	2	HD6		CV		AUC 1167
3000 MKI BN6 6 cyl	2912 cc	1959-61	AUC 866	2	HD6	SQ	CV	RD	AUC 1167

3000 MKI BN7 & BT7 6 cyl	2912 cc	1959-61	AUC 914	2	HD6	SQ	CV	RD	AUC 1170	
3000 MKI BN7 & BT7 6 cyl	2912 cc	1959-61	AUC 963	2	HD6	SQ	CV	RD	AUC 1170	
3000 MKI BN7 & BT7 6 cyl	2912 cc	1959-61	AUC 935	2	HD6TH	SQ	CV	RD	AUC 1170	
3000 MKI BN7 & BT7 6 cyl	2912 cc	1961-62	AUD 18F	3	H54		DH	DI	DX	AUC 4387
			AUD 18C				DH	DI	DX	AUC 4387
			AUD 18R				DH	DI	DX	AUC 4387
3000 MK II B/7 6 cyl	2912 cc	1962-64	AUC 981F	2	H56		TZ	BC	RD	AUC 1170
			AUC 981R				TZ	BC	RD	AUC 1170
3000 MK III B/8 6 cyl	2912 cc	1964-68	AUD 124	2	HD8	UL	UH	UN	AUC 4826	
Sprite 'Frogeye' 4 cyl	948 cc	1959	AUC 863	2	H1	MOW	GG	EB		
Sprite MK II 4 cyl	948 cc	1961-62	AUC 990F	2	H52		GX	V3	V2	AUC 4587
			AUC 990R				GX	V3	V2	AUC 4587
Sprite MK II 4 cyl	1098 cc	1962-63	AUD 73F	2	H52		GG	GY	M	AUC 4587
			AUD 73R				GG	GY	M	AUC 4587
Sprite MK III 4 cyl	1098 cc	1964-66	AUD 136F	2	H52		GG	AN	H6	AUC 4587
			AUD 136R				GG	AN	H6	AUC 4587
Sprite MK IV 4 cyl	1275 cc	1967-68	AUD 136F	2	H52		GG	AN	H6	AUC 4587
			AUD 136R				GG	AN	H6	AUC 4587
Sprite MK IV 4 cyl	1275 cc	1968-71	AUD 327F	2	H52			AN		AUC 4587
			AUD 327R					AN		AUC 4587
Sprite MK IV USA 4 cyl	1275 cc	1968	AUD 266F	2	H52			AN		AUC 4587
			AUD 266R					AN		AUC 4587
Sprite MK IV USA 4 cyl	1275 cc	1968-69	AUD 328F	2	H52			AAC		AUC 4587
			AUD 328R					AAC		AUC 4587
Sprite MK IV USA 4 cyl	1275 cc	1969-71	AUD 404F	2	H52			AAC		AUC 4587
			AUD 404R					AAC		AUC 4587

Damper	Jet	Needle Valve	Floot	Throttle Spindle	Throttle Disc	Gasket Kit	Service Kit	Rebuild Kit	Fuel Pump	Repair Kit
LZX 1505	WZX 1453	VZX 1095	WZX 1509	WZX 1128	WZX 1183	AJE970	CSK 87	CRK 277		
LZX 1505	WZX 1453	VZX 1095	WZX 1509	WZX 1137	WZX 1183	AJE970	CSK 87	CRK 278		
LZX 1505	WZX 1453	VZX 1095	WZX 1509	WZX 1128	WZX 1183	AJE970	CSK 87	CRK 277		
LZX 1505	WZX 1453	VZX 1099	WZX 1509	WZX 1128	WZX 1183	AJE970	CSK 86*	CRK 176*		
LZX 1505	WZX 1452	VZX 1099	WZX 1510	WZX 1127	WZX 1183	AJE970				
LZX 1505	WZX 1453	VZX 1095	WZX 1509	WZX 1137	WZX 1183	AJE970	CSK 87	CRK 278		
LZX 1505	WZX 1453	VZX 1099	WZX 1509	WZX 1128	WZX 1183	AJE970	CSK 86*	CRK 176*		
LZX 1505	WZX 1452	VZX 1099	WZX 1510	WZX 1127	WZX 1183	AJE970				

AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1325	AJE964	CSK 52	CRK 227	AUF 214	EPC 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1325	AJE964	CSK 52	CRK 227	AUF 214	EPC 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1325	AJE964	CSK 52	CRK 227	AUF 214	EPC 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1325	AJE964	CSK 52	CRK 227	AUF 214	EPC 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1325	AJE964	CSK 52	CRK 227	AUF 214	EPC 200
AUC 8103	AUD 9451	VZX 1100	WZX 1300	WZX 1177	WZX 1325	AJE964	CSK 52	CRK 227	AUF 214	EPC 200
AUC 8103	WZX 1452	VZX 1100	WZX 1509	ABF852	WZX 1326	AJE970	CSK 17	CRK 196	AUF 214	EPC 200
AUC 8103	WZX 1452	VZX 1100	WZX 1509	ABF852	WZX 1326	AJE970	CSK 17	CRK 196	AUF 214	EPC 200
AUC 8103	WZX 1452	VZX 1100	WZX 1509	ABF852	WZX 1326	AJE970	CSK 17	CRK 196	AUF 214	EPC 200
AUC 8103	WZX 1452	VZX 1100	WZX 1509	ABF852	WZX 1326	AJE970	CSK 17	CRK 196	AUF 214	EPC 200
AUC 8103	WZX 1452	VZX 1100	WZX 1509	ABF852	WZX 1326	AJE970	CSK 17	CRK 196	AUF 214	EPC 200
AUC 8103	WZX 1452	VZX 1100	WZX 1509	ABF852	WZX 1326	AJE970	CSK 17	CRK 196	AUF 214	EPC 200

AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 987	WZX 1323	AJE954	RPK242*	MRK2205*	AZX 1331	EPC 600
AUC 8102	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 1321	AJE957	RPK245G*	MRK2210G*	AZX 1331	EPC 600
AUC 8102	AUC 8183	VZX 1101	WZX 1303	WZX 989	WZX 1321	AJE956	RPK245*	MRK2210*	AZX 1331	EPC 600
AUC 8102	AUC 8182	VZX 1101	WZX 1303	WZX 987	WZX 1323	AJE954	RPK242*	MRK2205*	AZX 1331	EPC 600
AUC 8102	AUC 8155	VZX 1101	WZX 1303	WZX 989	WZX 1321	AJE959	RPK235*	MRK2215*	AUA 157	EPC 800
AUC 8102	AUC 8155	VZX 1101	WZX 1303	WZX 989	WZX 1321	AJE959	RPK235*	MRK2215*	AUA 157	EPC 800

AUC 8102	AUC 8155	VZX 1101	WZX 1303	WZX 989	WZX 1321	AJE959	RPK235*	MRK2215*	AUA 157	EPC 800
AUC 8102	AUC 8155	VZX 1101	WZX 1303	WZX 989	WZX 1321	AJE959	RPK235*	MRK2215*	AZX 1308	EPC 300
AUC 8103	AUC 8155	VZX 1101	WZX 1303	WZX 989	WZX 1321	AJE959 &	RPK237*	MRK2217*	AUA 157	EPC 800
AUC 8114	AUD 9141	VZX 1101	WZX 1300	WZX 1177	WZX 1323	AJE964				
AUC 8114	AUD 9142	VZX 1101	WZX 1300	WZX 1177	WZX 1323	AJE964	RPK359*	MRK3254*	AZX 1308	EPC 300
AUC 8114	AUD 9141	VZX 1101	WZX 1300	WZX 1177	WZX 1323	AJE964				
AUC 8103	AUD 9148	VZX 1101	WZX 1300	WZX 1178	WZX 1321	AJE966	RPK215*	MRK2249*	AZX 1308	EPC 300
AUC 8103	AUD 9149	VZX 1101	WZX 1300	WZX 1178	WZX 1321	AJE966				
AUC 8112	AUC 8156	WZX 1102	WZX 1303	WZX 1206	WZX 1373	AJE960	RPK236*	MRK2218*	AZX 1308	EPC 300
AUC 8103	AUC 8182	VZX 1101	WZX 1302	WZX 851	WZX 811	AJE951	RPK240G*	MRK2226G*		
AUC 8114	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962	RPK2591*	MRK2101*	AUF 214	EPC 200
AUC 8114	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962				
AUC 8114	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962	RPK2591*	MRK2101*	AUF 214	EPC 200
AUC 8114	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962				
AUC 8114	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962	RPK2591*	MRK2101*	AUF 214	EPC 200
AUC 8114	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962				
AUC 8114	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962	RPK2591*	MRK2101*	AUF 214	EPC 200
AUC 8114	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962				
AUC 8114	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962	RPK2591*	MRK2101*	AUF 214	EPC 200
AUC 8114	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962				
AUC 8114	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962	RPK2591*	MRK2101*	AUF 214	EPC 200
AUC 8114	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962				
AUC 8114	AUD 9141	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962	RPK2591*	MRK2101*	AZX 1307	EPC 300
AUC 8114	AUD 9142	VZX 1100	WZX 1300	WZX 1310	WZX 1320	AJE962				

* One Kit Required for a Set of Carburettors

& Throttle Carburettor washers required in addition to gasket pack see page. For H Type - AUE943 For HD Type - AUE946

Make & Model	Engine Size	Year	Carb Spec Number	No of Carbs	Carb Type	Weak Needle	Std needle	Rich Needle	Piston Spring
-------------------------	--------------------	-------------	-------------------------	--------------------	------------------	--------------------	-------------------	--------------------	----------------------

Austin Healey Cont....

Sprite MK IV USA 4 cyl	1275 cc	1973-74	AUD 549F	2	HS2		ABC		AUC 4587
			AUD 549R				ABC		AUC 4587

Austin Healey Conversion Sets

Sprite MK1 Formula Junior 4 cyl		1960	AUC 989	2	H4		AS		AUC 4387
Sprite Sebring 4 cyl		1960	AUC 930	2	H2		GX		AUC 4587
Sprite Speedwell 4 cyl		1962-63	AUD 103	2	H4		AD		AUC 4387
3000 MkII	2912 cc	1961-62	AUD 18K	3	H56		BAM		AUC 4387
3000 Competition 6 cyl		1961	AUD 19	3	HD8		UH		AUC 2107

Austin Maxi

Maxi 1500 4 cyl	1485 cc	1969-71	AUD 258	1	H56		KP		AUC 4387
Maxi 1500 4 cyl	1485 cc	1971	AUD 468	1	H56		BAS		AUC 4387
Maxi 1500 4 cyl	1485 cc	1972-73	AUD 555	1	H56		BAS		AUC 4387
Maxi 1500 4 cyl	1485 cc	1975-	FZX 1076	1	H56		BAS		AUC 4387
Maxi 1500 4 cyl	1485 cc	1976-	FZX 1178	1	H56		BAS		AUC 4387
Maxi 1500 E.C.E 4 cyl	1485 cc	1971-72	AUD 498	1	H56		BAS		AUC 4387
Maxi 1500 E.C.E 4 cyl	1485 cc	1972	AUD 556	1	H56		BAS		AUC 4387
Maxi 1500 Auto 4 cyl	1485 cc	1976-	FZX 1180	1	H56		BAS		AUC 4387

Maxi 1750 4 cyl	1748 cc	1970-71	AUD 462	1	H56		BAR		AUC 4387
Maxi 1750 4 cyl	1748 cc	1972-73	AUD 558	1	H56		BAR		AUC 4387
Maxi 1750 4 cyl	1748 cc	1975-	FZX 1077	1	H56		BDE		AUC 4387
Maxi 1750 4 cyl	1748 cc	1975-	FZX 1093L	2	H56		BBR		AUC 4387
			FZX 1093R				BBR	AUC 4387	
Maxi 1750 4 cyl	1748 cc	1976-	FZX 1207	1	H56		BDE		AUC 4387
Maxi 1750 4 cyl	1748 cc	1976-	FZX 1211L	2	H56		BBR		AUC 4387
			FZX 1211R				BBR	AUC 4387	

Maxi 1750 Auto 4 cyl	1748 cc	1975-	FZX 1087	1	H56		BDE		AUC 4387
Maxi 1750 Auto 4 cyl	1748 cc	1976-	FZX 1209	1	H56		BDE		AUC 4387
Maxi 1750 Auto 4 cyl	1748 cc	1977-	FZX 1215L	2	H56		BBR		AUC 4387
			FZX 1215R				BBR	AUC 4387	
Maxi 1750 Auto 4 cyl	1748 cc	1972	AUD 463	1	H56		BAR		AUC 4387
Maxi 1750 Auto 4 cyl	1748 cc	1973	AUD 619	1	H56		BBH		AUC 4387
Maxi 1750 E.C.E 4 cyl	1748 cc	1971-72	AUD 528	1	H56		BBH		AUC 4387
Maxi 1750 E.C.E 4 cyl	1748 cc	1972	AUD 557	1	H56		BBH		AUC 4387
Maxi 1750 H.L. E.C.E 4 cyl	1748 cc	1972	AUD 539L	2	H56		BBR		AUC 4387
			AUD 539R				BBR	AUC 4387	

Austin Princess

Princess 1700		1979-	FZX 1285	1	H1F6		BEL		AUD 4355
Princess 1700		1979-	FZX 1322	1	H1F6		BEL		AUD 4355
Princess 1700 Auto		1979-	FZX 1286	1	H1F6		BEL		AUD 4355
Princess 1700 Auto		1979-	FZX 1323	1	H1F6		BEL		AUD 4355
Princess 1800		1975-76	AUD 684	1	H56		BBF		AUC 1167
Princess 1800		1976-79	FZX 1215	1	H56		BBF		AUC 1167
Princess 1800 Auto		1975-76	AUD 635	1	H56		BBF		AUC 1167
Princess 1800 Auto		1976-79	FZX 1217	1	H56		BBF		AUC 1167

Princess 2000		1979-	FZX 1109	1	H1F6		BEF		AUD 4398
Princess 2000		1979-	FZX 1317	1	H1F6		BEF		AUD 4398
Princess 2000 Auto		1979-	FZX 1272	1	H1F6		BEF		AUD 4398
Princess 2000 Auto		1979-	FZX 1319	1	H1F6		BEF		AUD 4398
Princess 2200		1974-75	AUD 697F	2	H1F6		BCP		AUD 4355
			AUD 697R				BCP	AUD 4355	