

## Chapter 5 Gaskets

### Gasket Sets

You will find listed below gasket sets and the individual gaskets for most of the common British bikes. **We can also get most other gaskets to special order.** Due to customer demand we now carry de-coke (top end) sets which are listed after the full sets.

The following gasket sets are of excellent quality British manufacture and in most cases are better than those originally supplied. At the end of the section, we also list the superior NORMAN HYDE sets.

*All engine sets include the head gasket.*

### AJS Matchless

Make/Model	Year	Engine Size	Part No.
G3	40-48	350	<b>AMC150</b>
Singles (Not CS)	49-61	350 & 500	<b>AMC165</b>
CS	56-61	350 & 500	<b>AMC164</b>
Twins	56-59	500-650	<b>AMC156</b>
Twins	60-63	500-650	<b>AMC159</b>
G80	62-66	500	<b>AMC167</b>
G80/18	39-48	500	<b>AMC152</b>
G9/20	49-52	500	<b>AMC154</b>
G9/20	53-55	500	<b>AMC155</b>
G12	64-67	650	<b>AMC169</b>



### BSA

Make/Model	Year	Engine Size	Part No.
M20/21	39-49	500/600	<b>BSA318</b>
M20/21	50-63	500/600	<b>BSA319</b>
B25	66-70	250	<b>BSA335</b>
B25	71 on	250	<b>TRI835</b>
B44	64-70	441	<b>BSA332</b>
B50	71 on	500	<b>BSA339</b>
A50	62-69	500	<b>BSA331</b>
A50 (with solid copper head gasket)	1970	500	<b>BSA337</b>
A10	56-63	650	<b>BSA325</b>
A65	62-66	654	<b>BSA330</b>
A65 (with solid copper head gasket)	67-70	654	<b>BSA334</b>
A65	71 on	654	<b>BSA338</b>
A75	69-72	750	<b>TRI825</b>

## Genuine Norton Gasket Sets (Includes Oil Seal)

**Atlas, G15, P11 etc. from Engine No. 114870**  
Part no. **06-7926**

**750 Commando**  
Part no. **06-3608G**

**850 Commando (not MK3)**  
Part no. **06-5030G**

**850 Commando MK3**  
Part no. **06-8099G**

**Early Atlas up to 114869 (models with  
spigotted cylinder)**

**Set with Composite Head Gasket**  
Part no. **00-2640**

**Set with Copper Head Gasket**  
Part no. **00-2640C**

## Triumph

Make/ Model	Year	Engine Size	Part No.
TRW	52 on	500	<b>TRI838</b>
T20	60-68	200	<b>TRI816</b>
TR25W	67-70	250	<b>BSA335</b>
TR25	71 on	250	<b>TRI835</b>
T100	65-69	500	<b>TRI820</b>
T100	70 on	500	<b>TRI828</b>
T110/TR6	56-62	650	<b>TRI812</b>
Twins	63-66	650	<b>TRI818</b>
Twins	67-68	650	<b>TRI822</b>
Twins	69-70	650	<b>TRI826</b>
Twins	71-72	650	<b>TRI832</b>
Twins (TRI832 for models with 4 round rocker caps, TRI833 for models with 2 oval rocker caps)	72 on	650	<b>TRI833</b>
Twins	73 on	750	<b>TRI836</b>
T150	69-72	750	<b>TRI825</b>
T150	73 on	750	<b>TRI837</b>
T160	75 on	750	<b>TRI839</b>

## De-coke (Top End) Sets

### BSA

Make/ Model	Year	Engine Size	Part No.
A50	62-66	500	<b>BSA331D</b>
A50	1970	500	<b>BSA337D</b>
A65	67-70	654	<b>BSA334D</b>
A65	1971	654	<b>BSA338D</b>
A75	60-72	750	<b>TRI825D</b>

### Triumph

Make/ Model	Year	Engine Size	Part No.
T100	65-69	500	<b>TRI820D</b>
T100	1970	500	<b>TRI828D</b>
Twins	67-68	650	<b>TRI822D</b>
Twins	69-70	650	<b>TRI826D</b>
Twins	71-72	650	<b>TRI832D</b>
Twins	72 on	650	<b>TRI833D</b>
Twins	73 on	750	<b>TRI836D</b>
T150	69-72	750	<b>TRI825D</b>
T150	73 on	750	<b>TRI837D</b>
T160	73 on	750	<b>TRI839D</b>

(see notes above re TRI832/833)

## Norman Hyde Gasket Sets

### BSA

**BSA Rocket 3**  
Part no. **TGA05**

### Triumph

**650 Triumph (All unit construction)**  
Part no. **BGA02**

**750 T140**  
Part no. **BGA01**

**T150**  
Part no. **TGA03**

**AMC Transmission Gasket, Oil Seal & O Ring Set**

Genuine Norton product for 1957-77 Norton, Matchless & AJS machines  
Part no. **06-7243**

75 Mk3 Commando  
Part no. **06-7244**

**Chain Case Gaskets BSA**

Make/Model	Year	Part No.
B25/44	67-72	<b>71-1418</b>
A10 Outer	55-63	<b>42-7507</b>
A10 Inner	55-63	<b>42-7509</b>
A50/65	All	<b>70-7854</b>

**Matchless, AJS & Norton For Pressed Steel Chaincase**

Alloy Band 1946 on  
Part no. **01-8650**

Rubber Seal 1946 on  
Part no. **01-8652**

Original Type  
Part no. **01-8652**

Improved Deluxe Type  
Part no. **01-8652DL**

Seal for Tin Chaincase Inspection Cover  
Part no. **00-0580**

**Inner alloy Chaincase to Motor Gaskets (Not G/N15 & P11)**

Singles  
Part no. **02-4023**

Alternator Twins  
Part no. **02-5035**

Dynamo Twins  
Part no. **02-4022**

G/N15 & P11  
Part no. **06-7779 (2 required)**

**For Later Alloy Chaincase**  
G80S, G80CS Singles  
Part no. **02-4020**

**For Twins –including G/N15 & P11**  
Outer Cover  
Part no. **02-5037**

Atlas - Sealing rubber  
Part no. **06-7627**

Atlas - Chaincase to Crankcase  
Part no. **06-7779**

Regular Type  
Part no. **06-0398**

Improved Genuine Type  
Part no. **06-0398G**

Commando Inner to 1974  
Part no. **06-0711**

**For Commando MK3**  
Inner Cover  
Outer Cover  
Part no. **06-5534**  
Part no. **06-4689**

**Triumph**

TR25 1967 on  
Part no. **71-1418**

**For T150 1969 on**  
Outer  
Part no. **71-1454**

500/650 Pre-Unit  
Part no. **57-1226**

Inner  
Part no. **71-3987**

**For Twins (Alternator Model)**

T100 1959-74  
Part no. **71-1456**



650/750 Unit Twins 1963 on  
Part no. **71-7009**

**Rocker Box Gaskets****BSA**

A10  
Inspection cover (2)  
Part no. **67-0279**

A50/65 1963-70  
Part no. **70-8319**

Rocker Base (small) (2)  
Part no. **67-1583**

A50/65 1971-72  
Part no. **71-2207**

Rocker Base (large)  
Part no. **67-1582**

**Matchless & AJS**

G3/80/16/18 1949-66 Rocker Box Base  
Part no. **01-3984**

Singles Rocker box inspection cover rubber fillet  
Part no. **01-4229**

Singles Rocker axle felt sleeve  
Part no. **01-2722**

G9/20 Inspection cap seals to 1952 (set of 4)  
Part no. **01-4411**

G9/11/12/20/30/31 1953-66 Rocker Cap (set of 4)  
Part no. **01-8493**

**Norton All Twins**

Rocker Cap Front  
Part no. **06-7554**

Rocker Spindle  
Outer  
Part no. **06-7550**

Rocker Cap Rear  
Part no. **06-7551**

Inner  
Part no. **06-7580**

## Triumph

We also carry the improved CovSeal rocker base Gaskets Steel backed with cellulose and rubber binder. "E" after Part no identifies.

### T100

Rocker Box Cap  
Part no. **70-3751**

Rocker Box Base  
Part no. **70-9511**

CovSeal Type  
Part no. **70-9511E**

### 650 Twins

Rocker Box Cap 1963-71  
Part no. **70-3751**

Rocker Box Cap 1972-73  
Part no. **71-2574**

Rocker Box Base 1963-70  
Part no. **70-9348**

Copper Type  
Part no. **70-9348C**  
CovSeal Type  
Part no. **70-9348E**

Rocker Box Base 1971-73  
Part no. **71-2599**  
Copper Type  
Part no. **71-2599C**

### 750 Twins

Rocker Box Cap 1973 on  
Part no. **71-3673**

Rocker Box Cap 1973 on  
Part no. **71-2599**  
Copper Type  
Part no. **70-2599C**  
CovSeal Type  
Part no. **70-2599E**

## BSA & Triumph Triples

Rocker Box Cap  
Part no. **71-1445**

Rocker Box Base  
Part no. **70-8773**

Copper Type  
Part no. **70-8773C**

CovSeal Type  
Part no. **70-8773E**

## Cylinder Head Gaskets



### AJS & Matchless

Make/Model	Year	Engine Size	Part No.
Singles	1950-63	350/500	<b>01-3793</b>
G80CS	1962 on	500	<b>03-0460</b>
Twins	to 1955	500	<b>01-1715</b>
Twins	1956-59	500-650	<b>02-2236</b>
Twins	1960-63	650	<b>02-6039</b>

### BSA

A10 - Solid Copper		650	<b>67-0255</b>
B25 - Solid Copper	1967 on	250	<b>70-8081</b>
B44 - Solid Copper	1966 on	441	<b>41-0638</b>
B50 - Solid Copper	1971 on	500	<b>71-1625</b>
A50 - Solid Copper	1962 on	500	<b>68-0100</b>
A65 - Solid Copper	1962-72	500	<b>68-0827</b>
A75 - See T150 below			

### Norton (for Spigotted Barrel)

Atlas - Copper/Asbestos*	1962-66	750	<b>02-4255</b>
Atlas - Solid Copper*	1962-66	750	<b>24255</b>
Atlas & 750 Commando Solid Copper	1966 on	750	<b>06-4071</b>
Atlas & 750 Commando Composite/ flame ring	1966 on	750	<b>06-3844</b>
Commando - Solid Copper	1973 on	850	<b>06-3811</b>
Commando - Composite/flame ring	1973 on	850	<b>06-5051</b>
Composite Flame ring type – genuine	1973 on		<b>06-5051G</b>

### Triumph

TRW – Solid Copper		500	<b>70-2387</b>
TR25- Solid Copper	1967 on	250	<b>70-8081</b>
T100, 5TA - Solid Copper	1959-74	500	<b>70-4675</b>
650 Twins –Solid Copper	1963 on	650	<b>70-4547</b>
650 Twins (0.080" Thick, reduces compression for heads which have been "decked" too many times)	1963 on	650	<b>70-4547/80</b>
750 Twins - Solid Copper	1973 on	750	<b>71-3681</b>
0.080" for 750 Twins			<b>71-3681/80</b>
750 Twins - Composite/ flame ring	1973 on	750	<b>71-4619</b>
T150 etc - Composite/ flame ring	1969 on	750	<b>70-9972H</b>
T150 etc - Solid Copper	1969 on	750	<b>71-1733</b>

## Sundry Gaskets

### AJS & Matchless

Make/Model	Year	Part No.
Transmission	57 on	same as Norton
CP Transmission inner		<b>2-1C-2</b>
CP Transmission outer		<b>4-1C-2AMC</b>
B52 Transmission inner		<b>G-5-3</b>
B52 Transmission outer		<b>G-5-4</b>
Swing arm caps (2)		<b>01-0098</b>
Swing arm felt (pr)		<b>01-0093</b>
Cylinder Base – singles up to 1956	CS-55	<b>01-0927</b>
Cylinder Base (except CS) – singles	1957-63	<b>02-3027</b>
Cylinder Base G80CS	1956-68	<b>02-2515</b>
All singles to 1963 oil pump (2)		<b>00-0582</b>
Push Rod tube top (2)	to 1963	<b>01-0672</b>
Push Rod tunnel (G80/18CS)	1956-64	<b>02-2518</b>
Push Rod tube bottom (2)		<b>00-0691</b>
Timing cover (magneto singles)	1954-63	<b>01-7182</b>
Cylinder base Twins	1950-55	<b>01-1716</b>
Cylinder base Twins	1956 on	<b>02-2233</b>
<b>Oil pump Twins:</b>		
Oil pump to carrying plate		<b>01-1617</b>
Oval gasket behind carrying plate (2)		<b>01-6138</b>
Round gasket behind carrying plate (2)		<b>01-5034</b>
Oil filter chamber gasket between twins crankcase halves		<b>01-5034</b>
Magneto gasket –twins		<b>01-0339</b>

### BSA

B25 Cylinder Base		<b>71-2233</b>
<b>A50/65</b>		
Cylinder Base	1968-70	<b>71-1036</b>
Cylinder Base	1971-72	<b>71-1433</b>
Inner Timing Cover	1963-70	<b>70-7853</b>
Inner Timing Cover	1971 on	<b>71-1437</b>
Sump Gasket (in motor)		<b>71-1424</b>
Clutch Back Plate		<b>71-1419</b>
Rotor Cover		<b>71-1420</b>
Oil Pump		<b>71-2296</b>
Oil-in-frame sump		<b>83-2829</b>
<b>A75 - All gaskets as T150except</b>		
Transmission Cover		<b>71-1450</b>
Timing Cover		<b>71-1348</b>
Timing Aperture		<b>71-1443</b>
<b>A10</b>		
Cylinder Base		<b>67-0256</b>
Timing Cover – inner		<b>67-0281</b>
Timing Cover – outer		<b>67-0282</b>
Transmission inner(Rigid & Plunger)		<b>67-3031</b>
Transmission outer(Rigid & Plunger)		<b>67-3032</b>
Transmission inner (Swing arm models)		<b>67-3346</b>
Transmission outer (Swing arm models)		<b>67-3354</b>

### Norton - Atlas/Commando Models

Note - The later, thicker Commando type timing cover gasket (06-1092) is recommended for use on all 500-850 twins, but MUST be used in conjunction with pump gasket 06-2447 to ensure correct positioning of the oil pump vs. the timing cover.

Timing Cover	All	<b>06-1092</b>
Oil Pump	All	<b>06-2447</b>
Oil Junction Block	All	<b>03-2044</b>
Tach Drive Base	1970-75	<b>06-3056</b>
850 Cylinder Base	1973-75	<b>06-3812</b>
Mag/Distributor	1962-69	<b>06-7568</b>
750 Cylinder Base	1962-73	<b>06-7869</b>
Inner Trans Cover	All	<b>04-0030</b>
Outer Trans Cover	All	<b>04-0055</b>
Trans Insp Cover	All	<b>04-0057</b>
Primary Tensioner	1975	<b>06-6570</b>
Fork Seal Washer	All	<b>06-7520</b>

## Triumph TR25W

Cylinder Base - See BSA B25 above

Make/Model	Year	Part No.
<b>TRW 52 on</b>		
Cylinder Base		<b>70-2373</b>
Valve Chamber Cover		<b>70-2446</b>
<b>T100</b>		
Cylinder Base	1959-74	<b>70-3798</b>
Inlet Manifold-Head	1967-74	<b>70-6772</b>
Rotor Cover	1959-74	<b>71-1457</b>
Oil Junction Block	1963-74	<b>71-3754</b>
Carb/Manifold	1963-74	<b>71-1416</b>
Oil Pump	1963-74	<b>71-1461</b>
Contact Breaker Cover	1963-74	<b>71-1462</b>
Timing Cover	1963-74	<b>2837</b>
Trans Inner Cover	1963-74	<b>2930</b>
Trans Outer Cover	1963-74	<b>2836</b>
<b>T150/T160</b>		
Cylinder Base	1969 on	<b>70-6496</b>
Tach Drive Housing	1969 on	<b>71-1439</b>
Points Cover	1969 on	<b>71-1441</b>
Clutch Inspection	1969-74	<b>71-1449</b>
Timing Cover	1969-74	<b>71-1350</b>
Timing Aperture		<b>71-1440</b>
Oil Pump	1969 on	<b>71-1442</b>
Sump Cover	1969 on	<b>71-1444</b>
Carb/Manifold	1969 on	<b>71-1446</b>
Breather Cover	1969 on	<b>71-1452</b>
Push Rod Tube Base	1969 on	<b>71-1190</b>
Main Shaft HighGear Cover (5 speed)	1971 on	<b>71-1451</b>

<b>T140/TR7</b>		
Cylinder Base	1973 on	<b>70-6309</b>
Contact Breaker Cover	1973 on	<b>71-1462</b>
Oil Junction Block	1973 on	<b>71-3754</b>
Oil Pump	1973 on	<b>71-3910</b>
Timing Cover	1973 on	<b>71-7263</b>
Inlet Manifold (TR7)	1973 on	<b>70-5660</b>
Rotor Cover	1973 on	<b>71-1457</b>
Inlet Manifold (T140)	1973 on	<b>71-3573</b>
Trans Inner	1973 on	<b>57-7012</b>
Trans Outer	1973 on	<b>71-1448</b>
Sump (frame)	1973 on	<b>83-2829</b>
Electric Start Flange	1979 on	<b>71-7328</b>
<b>T120/TR6</b>		
Cylinder Base	1963-74	<b>70-6309</b>
Oil Junction Block	1963-74	<b>71-3754</b>
Carb/Manifold Head	1963-74	<b>71-1416</b>
Inlet Manifold (TR6)	1963-74	<b>70-5660</b>
Oil Pump	1963-74	<b>71-1461</b>
Timing Cover	1963-74	<b>71-7263</b>
Clutch Back Plate	1963-74	<b>71-1419</b>
Rotor Cover	1963-74	<b>71-1457</b>
Oil-in-frame Sump	1971-74	<b>83-2829</b>
Crankcase Breather	1970-74	<b>71-1460</b>
Trans Inner Cover	1963-74	<b>57-7012</b>
Trans Outer Cover	1963-74	<b>71-1448</b>

### Carb Gaskets

Size	Part No
28mm	<b>71-1446</b>
30mm (1 1/8")	<b>71-1416</b>
32mm	<b>71-2593</b>

### Carb Insulators

For AMAL monobloc and concentric instruments

Bore 30mm  
Part no. **70-2968**



## Chapter 6 Exhaust Pipes And Mufflers

### Mufflers:

Generic Dunstall Decibel Type. Excellent quality copies by BRITURO. Made in England.

26" long, Inlet diameter 1 1/2", supplied with sleeve for fitting to 1 3/8" pipe if required.  
Part no. **DUNS1**

