



BIG HEALEY OIL SEAL INTERCHANGE LIST				
Doug Jackman, Iowa Region				
SEAL MM #)	FITS	WESTON	C/R	NATIONAL
Water Pump (2H4500)	BN1,2,4 6,7, BT7	-	7429, 7440	1020, 480954
Rear trans/OD (7H5888)	BN1,2,4, 6,7, BT7	WR-112	550080	1029
Clutch housing top shifter (1B3719)	BN7, BT7	WR-71	12830	350878
Front eng cover (2K7139)	BN1,2	WRS-21	550104	1127
Front eng cover (AEC621)	All 6 cyl	WET-10	550099	1125
Front pinion spiral bevel (1A3253)	BN1		13560, 550097	1016
Front pinion hypoid (ATC7085)	BN2 on up	TAR-125	550101	1117
Rear wheel spiral bevel (8G555)	BN1	WR-129	550086	1066
Rear wheel hypoid (3H1589)	BN2 on up	WR-137	550082	1065
Idler (3H3132)	BN1 - 231108		8670	1021
Idler (1B6256)	231109 on		9876	1098
Front wheel (BG554)	All	WR-135	WR-135	1019

This list is only partial; many of the BU numbers simply do not cross to American seal numbers. This is not to say that the equivalents are not available, it's just that since the Big Healey went to the Valhalla of Motordom in 1967, the BUU numbers are so rarely seen that they're not listed or have been superseded. Any Healey seal can be found in, say, a C/R or National number. All you need to know is the O.D. of shaft that fits through the seal, I.D. of housing that the seal fits in ("bore") and thickness of the seal ("width"). With these three dimensions, any seal supplier can provide you with a modern seal.

A more useful table might be one that lists the component dimensions rather than the seal numbers. The shaft OD and housing bore will give you a group of seals, each with a different width. You will find that as long as the shaft C® and housing bore are correct, you can use seals of varying widths. In other words, if the seal you're looking for originally had a width of 0.500", you may be able to use a seal with a width of, say, 0.625". The pinion housing on a hypoid rear end (for example) will indeed accept a seal twice as wide (thick) as the original.

There's no reason for your Healey to leak oil. So if you've received a Letter of Appreciation from the OPEC Nations, do something about it.

[http://www.carolinahealeys.com/Technical%20Pages/Engine/big\\_healey\\_oil\\_seal\\_interchange\\_.htm](http://www.carolinahealeys.com/Technical%20Pages/Engine/big_healey_oil_seal_interchange_.htm)

## **Interchangeable Parts**

### **Austin-Healey Interchangeables** *by Paul Schwartz*

As certain parts for the 100-4 Austin-Healey continue to be difficult or expensive to purchase as new, I have compiled a list of interchangeable parts. No doubt this list is incomplete. But possibly the following can be a springboard for furthering this list by other Club members.

Anti-roll bars - All Healeys the same except 100M  
Ash tray - All Healeys the same  
Center tie rods - For BN2, BN4, BN6, and BJ7 all the same  
Disc brake calipers - All Healeys the same up to BJ8 #26704  
Distributor cap - All BN 1 and BN2 cars the same  
Distributor condenser - All Healeys the same  
Front light assemblies - All BN 1 and BN2 cars the same  
Front wheel cylinders - BN2, BN4, BN6 all the same  
Front shock absorbers - All Healeys the same except 100M  
Front flexible brake hoses - All cars with front drum brakes the same  
Front suspension - London Taxi, Austin A90  
Front and rear fender beadings - All Healeys the same  
Front and rear fenders - All Healeys the same  
Gear box mounting and tire bar rubbers - BN2 to BJ7 all the same  
Hubs, up to BJ8 #26705 - All Healeys the same  
Inner wishbone rubber bushes - All Healeys the same  
Inner sill panels - All Healeys the same, minor changes BN 1 and BN2  
King pins - all Healeys the same up to BJ7  
License plate light - All Healeys the same  
Lower fulcrum pin sets - All Healeys the same  
Oil filter casing - all Healeys the same  
Oil filter assembly - all the same  
Overdrive - Jaguar Saloon and sportscars (casing different)  
Radiator hoses - All BN2, BN4 the same  
Rear wheel cylinders - BN1 after BN1 #221536, BN2, BN4, BN6 all the same  
Rear axle, BN2 - Austin A105 Westminster  
Rear springs - All Healeys the same except BJ8 and 100M  
Rear shock absorbers - all Healeys the same up to BJ8 #26704  
Rear brake shoes - all Healeys the same after BN 1 #221535  
Stator tube and nut - All Healeys the same  
Stator tube and olives - All Healeys the same  
Steering boxes - All Healeys the same except 6 cylinder cars (4 cylinder cars) 14: 1 up to chassis #68959 and 15: 1 after #68959  
- it also depends on whether all the same  
SU carburetors - Post WWII British cars  
The steering column is fixed or adjustable  
Third and fourth gear bulk ring and overdrive to adapter gasket - BN2 to BJ7  
Throw-out bearing - BN2, BN4, and BN6 all the same Top trunnion rubber bushes - All Healeys the same  
Trunk handles - All Healeys the same  
Trunk floor - All Healeys the same  
Universal joints - All Healeys the same  
Wing flashes - All Healeys the same

*Austin-Healey Magazine, April 1991*

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