

Engine Castings and Stampings [revised 2016-12-14]

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Summary

Block	Engine	Cast #	Notes
100 [BN1]			
100 [BN2]			
100-6 Integral head	IC	AEC 335	Left side of block 6" back & 3" higher than location of alum eng # tag
100-6 six port inlet	26D		
3000 MkI [BN7 & BT7]	29D	AEC 881	above tag & block centre
3000 MkII [BN7 & BT7]	29E	AEC 881	above tag & block centre
3000 MkII [BJ7]	29F	AEC 881	above tag & block centre
3000 MkIII [BJ8 Phase 1]	29K	12 B 766	above tag & block centre
3000 MkIII [BJ8 Phase 2]	29K	12 B 766	above tag & block centre

Model		Commencing		Finishing	
		Car No.	Engine No.	Car No.	Engine No.
100 [BN1]	1953 - 1955	133234	136894	228026	unknown
100 [BN2]	1955 - 1956	228047	Same as car #	233455	Same as car #
100-6 Integral head					
100-6 six port inlet					
3000 MkI [BN7 & BT7]	Mar 1959 - May 61	101	29D-U-H101	13750	29D-U-H26212
3000 MkII [BN7 & BT7]	May 1961 - June 62	13751	29E-U-H101	BN7-18888 BT7-19853	29E-U-H5799
3000 MkII [BJ7]	May 1962 - Nov 63	17551	29F-101	25314	29F-6188
3000 MkIII [BJ8 Phase 1]	Oct 1963 - Mar 64	25315	29K-101	26704	29K-17631
3000 MkIII [BJ8 Phase 2]	Mar 1964- Mar 68	26705	29K-101	43026	29K-17631

Details

Block	Tag	Cast # above tag & block centre	Notes
100 [BN1]			
100 [BN2]			
100-6 Integral head	IC	AEC 335	"Perry" <healeyguy@aol.com> Left side of block 6" back & 3" higher than location of alum eng # tag
100-6 six port inlet	26D		
3000 MkI [BN7 & BT7]	29D	AEC 881	off eBay
3000 MkII [BN7 & BT7]	29E	AEC 881	[1] off JST1
3000 MkII [BJ7]	29F	AEC 881	off eBay
3000 MkIII [BJ8 Phase 1]	29K / RU / H 2114	12 B 766	[1] off engine block with hanging pistons
3000 MkIII [BJ8 Phase ?]	29K / RU / H 2373	12 B 766	[4] # on head is AEC960
3000 MkIII [BJ8 Phase 2]	29K / RU / H 3917	12 B 766	[1] off spare engine in garage
3000 MkIII [BJ8 Phase 2]	29K / RU / H 9947	12 B 766	off eBay
3000 MkIII [BJ8 Phase 2]	29K / RU / H 13737	12 B 766	[3]
3000 MkIII [BJ8 Phase ?]		12 B 766	Mark Donaldson <ardmorebusiness@xtra.co.nz>

Model	Commencing		Finishing	
	Car No.	Engine No.	Car No.	Engine No.
AUSTIN-HEALEY 3000 (SERIES BN7 and BT7)	101	29D-U-H101	13750	29D-U-H26212
AUSTIN HEALEY 3000 MK. II (SERIES BN7 and BT7)	13751	29E-U H101	BN7-18888 BT7-19853	29E-U-H5799
AUSTIN-HEALEY 3000 MK. II (SERIES BJ7)	17551	29F-101		
AUSTIN-HEALEY 3000 MK. III (SERIES BJ8)	25315	29K-101		

[1] Scott Morris engines

Revised: 2009-08-19 --per "Steve Byers" <byers@cconnect.net> Nov 25, 2002

BJ8 engine, 29K/RU/H3917 According to BMIHT, it was original to car HBJ8L/29150 (Colorado Red, with Red trim, built 28 - 29 September 1964 and shipped to Canada.

[2] Revised: 2010-06-08 --per David Nock 2010-06-08

Differences IC motor the id tag is back about 4" from the front engine plate
26D motor has dished core plugs
29D motor has cupped core plugs

[3] Revised: 2010-07-06 1967 Austin Healey 3000 MkIII-VIN: HBJ8L/39147 Eng # 29K / RU / H 13737

[4] Revised: 2013-01-21 BJ8 engine 29K/RU/H2373, number on head is AEC960; number on block 12B766.
--per Don Joy Washington State, USA