

# SERVICE SHEET No. 702

Reprinted June, 1959

**ALL MODELS  
WORKSHOP DATA  
ENGINE, BUSH AND SHAFT DIAMETERS  
(All Dimensions in Inches, after Reaming or Grinding).**

	D1	C10, C11	B31, B32	M33, B33, B34	M20, M21	A7 Up to engine No. ZA7 11192	A7 On and After engine No. AA7 101	A10
Overhead Rocker Arm ... ..	— —	.569 .567 C10 only	.562 .563	.562 .563	— —	.4995 .5005	.4995 .5005	.4995 .5005
Inlet Valve Guide	— —	.313 .314	.313 .314	.3525 .3515	.3525 .3515	.313 .314	.313 .314	.313 .314
Exhaust Valve Guide ... ..	— —	.313 .314	.352 .353	.3785 .3795	.3525 .3535	.313 .314	.313 .314	.313 .314
Inlet Tappet Guide	— —	.3125 .3135 C10 only	.3745 .3755	.3745 .3755	.3745 .3755	.3125 .3135	— —	— —
Exhaust Tappet Guide ... ..	— —	.3125 .3135 C10 only	.3745 .3755	.3745 .3755	.3745 .3755	.3125 .3135	— —	— —
Cam Pinion Bush	— —	— —	.6255 .6245	.6255 .6245	.6255 .6245	— —	— —	— —
Cam Shaft Bush	— —	.687 .688	— —	— —	— —	.7485 .7495	.7485 .7495	.7485 .7495
Idler Pinion Shaft Bush ... ..	— —	— —	— —	— —	— —	.7485 .7495	.7485 .7495	.7485 .7495
Idler Pinion Bush	— —	— —	.7505 .7495	.7505 .7495	.7505 .7495	.7485 .7495	.7485 .7495	.7485 .7495
Cam Shaft Bush T/Cover ... ..	— —	1.0005 .9995	— —	— —	— —	— —	— —	— —
Crankshaft Bush G/S ... ..	— —	.983 .982	— —	— —	— —	1.375 1.3745	1.375 1.3745	1.375 1.3745
Conrod Big End ...	— —	— —	1.7704 1.7702	1.7704 1.7702	1.7704 1.7702	1.4495 1.4500	1.4495 1.4500	1.4495 1.4500
Gudgeon Pin Bush	.4697 .4692	.6255 .625	.7506 .7503	.7506 .7503	.7506 .7503	.6881 .6878	.6881 .6878	.7506 .7503