

JOWETT SERVICE BULLETIN

DATA SHEET—No. 1

Bearing clearances

MODELS

Mains dia.	..	..	..	..	..	.0005 to .00125	All
End play ..	..	..	..	..	..	.002 to .006	All
Big end dia.	..	..	..	..	..	.00075 to .0015	All
Sides ..	..	..	..	..	..	.001 to .003	7 and 8 H.P. 10 H.P. outer Rods No. 1 and 4
Do.	..	..	..	..	..	.001 to .005	10 H.P. inner Rods No. 2 and 3
Camshaft dia.	..	..	..	..	..	.0005 to .00125	All
End play ..	..	..	..	..	..	.001 to .0045	All
Valves in guides	..	..	..	..	..	.001 to .0025	7 and 8 H.P.
Do.	..	..	..	..	..	.0005 to .0015	10 H.P.

Piston clearances

Pistons—Heplex..	..	..	..	..	..	.003 to .0045	7 and 8 H.P.
Do. L.A.C. 10	..	..	..	..	..	.0035 to .005	7 and 8 H.P.
L.A.C. 10 Alloy has the letters "W.A." cast on the inside of Piston skirt							
Heplex..	..	..	..	..	..	.0004 to .002	10 H.P.

Valve seat width

Inlet ..	..	..	..	..	..	$\frac{3}{32}$ "	All
Exhaust ..	..	..	..	..	..	$\frac{7}{84}$ "	7 and 8 H.P.
Do.	..	..	..	..	..	$\frac{3}{32}$ "	10 H.P.

Crankshaft reconditioning

The permissible maximum undersize for the big end journal is .040" in stages of .010", and for the main bearing journals .020" in stages of .005"	All
---	-----

Cylinder reconditioning

The Permissible maximum oversize is .040" in stages of .010"	All
--	-----