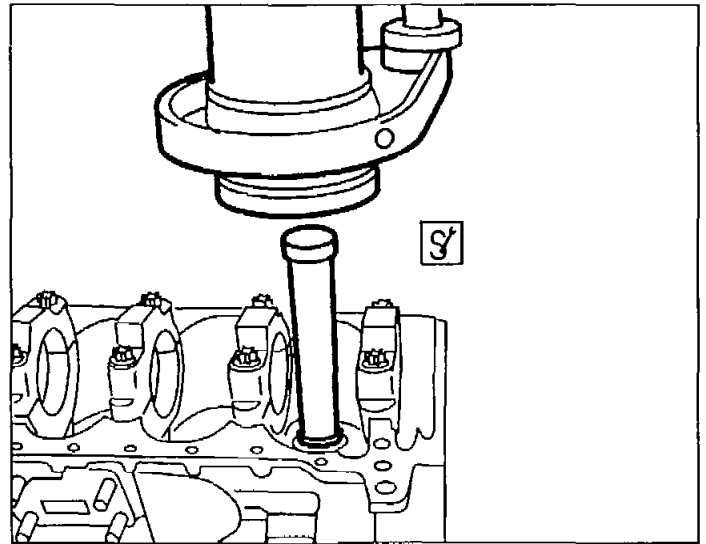


ENGINE 601, 602, 603 (except, 602.982)



P01.40-0301-11

☒	Removing		
1	Press out cylinder liners	☒	603 589 00 15 00
2	Thoroughly clean basic bore		
3	Measure basic bore in crankcase	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> 1 Replace crankcase if bore \varnothing is exceeded </div> <div style="display: flex; align-items: center;"> ☒ </div> <div style="display: flex; align-items: center;"> ☒ </div> <div style="display: flex; align-items: center;"> ☒ </div> </div>	BE01.40-P-1007-02D 001 589 53 21 00 WH58.30-Z-1001-12A WH58.30-Z-1055-12A WH58.30-Z-1013-12A

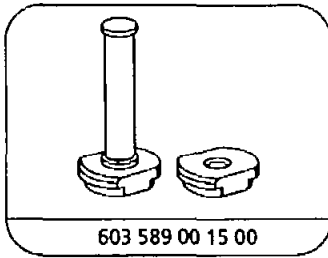
Test data of crankcase

Number	Designation	Engine 601, 602.91/96, 603.91/96
BE01.40-P-1007-02D	Bore \varnothing for cylinder liner in crankcase D2	90.000–90.035
	Fig. see	AR01.40-P-9271AW

Test data of crankcase

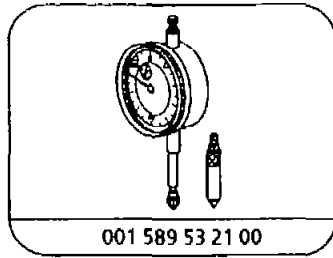
Number	Designation	Engine 603.97
BE01.40-P-1007-02D	Bore \varnothing for cylinder liner in crankcase D2	91.500–91.535
	Fig. see	AR01.40-P-9271AW





603 589 00 15 00

Drift



001 589 53 21 00

Dial gage

Commercially available tools (see Workshop Equipment Manual)

Number	Designation	Make (e.g.)	Order number
WH58.30-Z-1001-12A	Quick calipers for internal measurements, \varnothing 80 – 100 mm		
WH58.30-Z-1055-12A	Gage for micrometer	Hahn und Kolb Borsigstr. 50 70469 Stuttgart	31414150
WH58.30-Z-1013-12A	Micrometer 75 – 100 mm		

