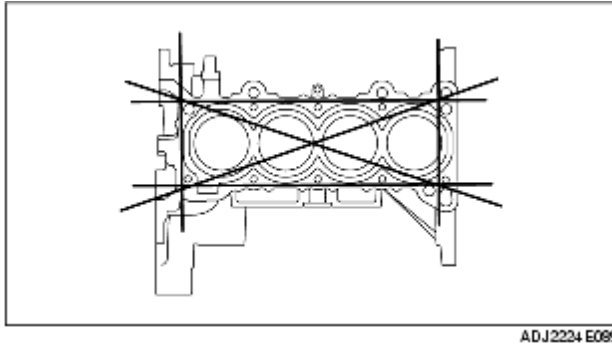


CYLINDER BLOCK INSPECTION

B3E011010300E03

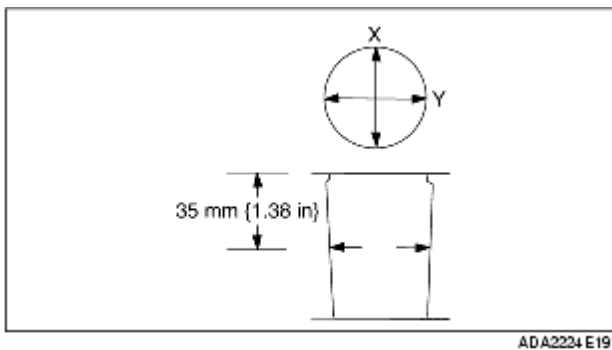
1. Measure the distortion in six directions as shown in the figure using a square and feeler gauge.



- If it exceeds the maximum specification, replace the cylinder block.

Maximum distortion
0.10 mm {0.0039 in}

2. Measure the cylinder bore using a cylinder bore gauge. Measurement positions are in the X and Y directions at **35 mm {1.38 in}** below the top surface of the cylinder.



- If it exceeds the maximum specification, replace the cylinder block.

Maximum bore diameter
ZJ: 74.0-74.013 mm {2.9134-2.9138 in}
ZY, Z6: 78.0-78.013 mm {3.0709-3.0713 in}