

Service Engineering Bulletin

SB2171

Fitting Press Fit Dry Liners

If all the bores in a cylinder block are not being linered at the same time, it is important to check that the boring and pressing operation has not distorted the adjacent finished bores.

This should be checked before finishing the bore of the new liner.

It is recommended that where a cylinder block has siamesed bores, all those that are siamesed with the bore being reconditioned, should be linered at the same time.

Cylinder blocks if siamesed usually have the bores connected in pairs, i.e. cylinder 1 to cylinder 2, cylinder 3 to cylinder 4 etc. In this case, it is recommended that if cylinder 1 is linered then cylinder 2 should be linered at the same time.

If all cylinders are siamesed then all bores should be linered at the same time.

