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(54) **CYLINDER BLOCK ASSEMBLY**

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(57) ABSTRACT

A cylinder block assembly is provided. The cylinder block assembly includes a cylinder block including a cylinder, two crankshaft supports at a bottom of the cylinder block, first and second cylinder block exterior sidewalls ending above a centerline of the two crankshaft supports. The cylinder block assembly further includes a structural frame coupled to the cylinder block, the structural frame including first and second structural frame exterior sidewalls extending above the centerline of the two crankshaft supports and coupled to the first and second cylinder block exterior sidewalls.

