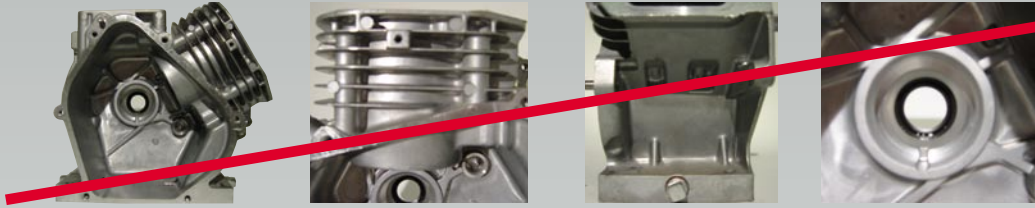
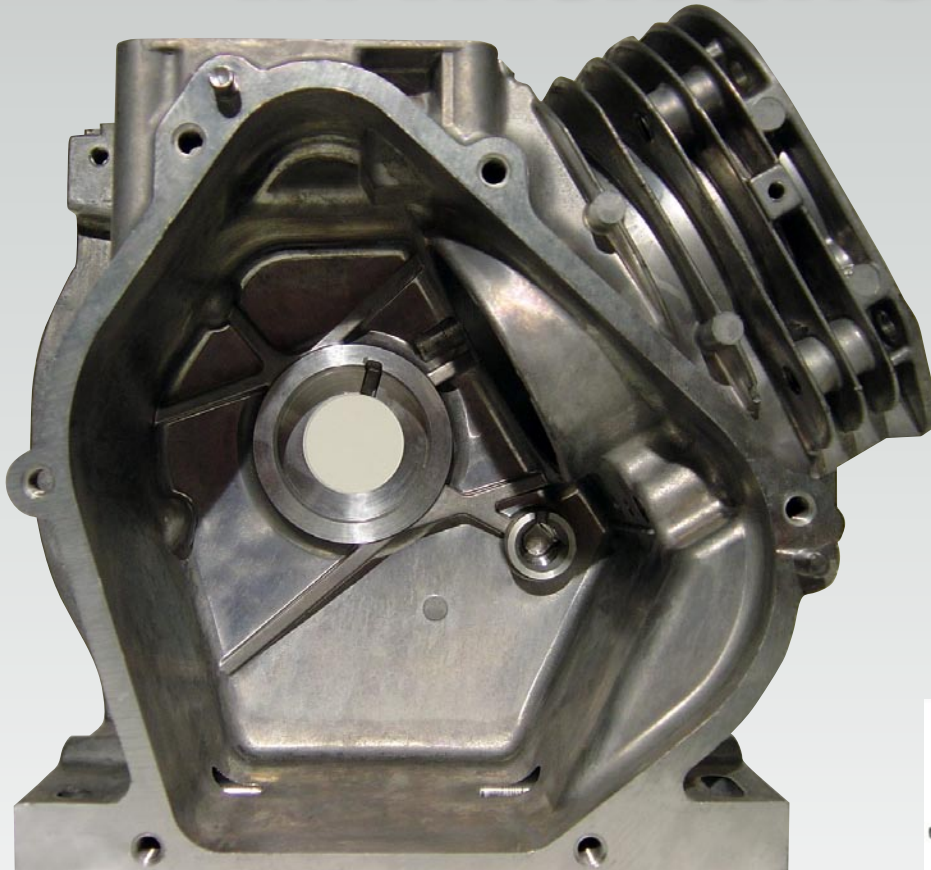


Out with the old



In with the NEW



Part Number 555655

Introducing the all-new racing block from Briggs & Stratton. Completely redesigned for the rigors of racing using the latest in *MTS analysis. This block features a redesigned bearing pocket and material reinforcement throughout the block for high-stress areas using the latest in bore/block isolation studies.



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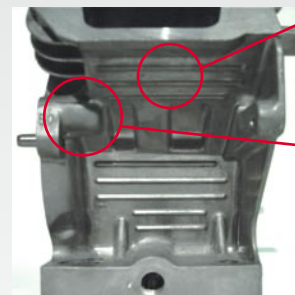
* For more information about MTS testing, check out www.mts.com



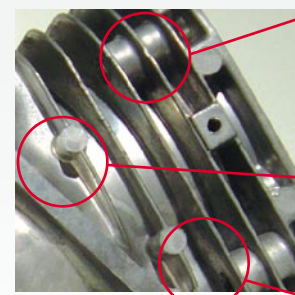
A **33 %** increase in material added in the bearing pocket with a repositioning of the oil feed journal.



Additional ribbing added for reinforcement from the bore to the block footing.



Reinforced ribbing throughout for added strength and uniform casting
Added material at transition for more strength and rigidity



Head bolt bosses redesigned to further control stress and preload head bolts for better gasket sealing
Additional material added at the base of the bore for increased strength

Cooling fin pattern redesigned to isolate block loads and thickened for better cooling/strength