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Balance #: 18

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Engine: FORD ALUMINATOR 4.6 DOHC

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Balance Inputs*All weights are in **Grams (g)**.Piston Weight: **368.000**Piston Pin Weight: **133.200**Piston Rings: **30.100**Pin Locks: **1.900**Stroke Rail: **0.000**Total Rod Weight: **653.000**Big Rod End: **470.400**Bearing Inserts: **58.200**Journal Quantity: **2**Reciprocating Factor: **50.000**Oil Allowance: **4.000**

Notes:

Balance CalculationsPiston/Pin Total Weight: **501.200**Small Rod End: **182.600**Total Reciprocating: **715.800**Total Upper: **715.800**Journal Total: **1431.600**Rotating Total Weight: **1061.200**Total Lower: **528.600**Total Rods/Journal: **1057.200**Bobweight Total: **1777.000**50% Bobweight: **888.500**