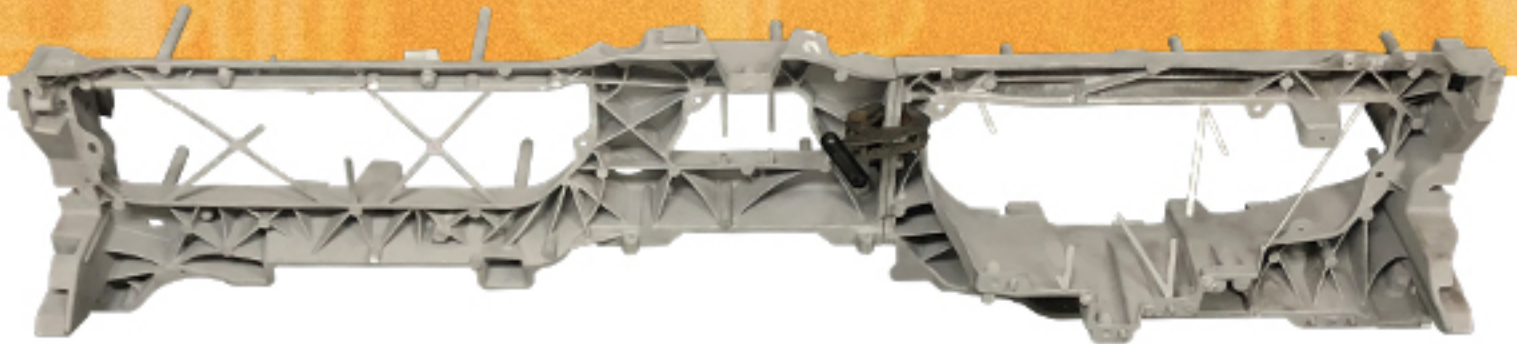


ARISTO CAST

INVESTMENT CASTING

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FINALIST FOR ICI CASTING AWARD!



INSTRUMENT PANEL

The challenge on this part was to design an instrument panel (that has previously failed as a sand casted part), to be cast in A356 aluminum and fully heat treated to T6 condition in 1-2 weeks. Using our in-house 3D Voxeljet printing to produce sample patterns and engineering team, we assisted in the bracket design. Uniquely, we built the patterns in 2 sections, thereby allowing us to put them through the process with less risk, and then bolt the 2 aluminum castings together to eliminate any possible failure. We printed one set of patterns, processed them and cast the panel sections in 9 days.

See more award winning castings »

HOW CAN WE HELP »

810.798.2900

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