



# January

Part of the Month

## Forging Ahead with 5-Axis Machining

This month we are again featuring a part that was fabricated utilizing our 5-axis machining capabilities. Previously this part would have required a half dozen setups or more to fabricate using traditional 3-axis machining technology. But with 5-axis technology we are able to reduce the number of setups to two, and pass the cost savings along to our customer. Visit [www.metalwork.com](http://www.metalwork.com) and click on the Part of the Month link to see all of our previously featured parts, including last month's 5-axis example, as well as June 2014 where we featured a picture of our 5-axis machine.

**Problem:**

In the middle of an otherwise empty field there lies a man wearing a pack. He is dead. There are no other clues visible. How did he die?

**Quiz:**

Where is the world's largest New Year's party?

- A. Times Square, New York
- B. Rio de Janeiro, Brazil
- C. The Champs Elysees, Paris
- D. Sydney, Australia

\*Please be sure to check our website for answers to all previous months Problems and Quizzes! Go to [www.metalwork.com](http://www.metalwork.com) and click on Problem of the Month link.

**Quote:**

"We are made wise not by the recollection of our past, but by the responsibility for our future."

*~ George Bernard Shaw ~*



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**All CAD Formats:**

Solidworks (sldprt, sldasm), AutoCAD (dwg, dxf), Inventor, Pro/E, CATIA 4/5, Unigraphics, Parasolid, ACIS SAT, iges, step, ckd, prt, stl

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