Two-Stroke Engines: New Frontier in Engine Efficiency

Authors: Dr. Gerhard Regner, John Koszewnik and Fabien Redon

Presented by:
Dr. Gerhard Regner
Director, Applications Engineering

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Much of the thermal efficiency advantage of OP2S engines comes from the two-stroke cycle.

Why is an OP2S engine more efficient than a conventional two-stroke engine?

- Better surface area-to-volume
- More efficient scavenging
- Larger exhaust port area
- Better ratio of expansion to compression

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