

Re: Ether Steam Engine ???

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- *From:* jimp@xxxxxxxxxxxxxxxxxxxxxx
 - *Date:* Tue, 13 Mar 2007 16:25:02 GMT
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The Ghost In The Machine <ewill@xxxxxxxxxxxxxxxxxxxxxx> wrote:

In sci.physics, jimp@xxxxxxxxxxxxxxxxxxxxxx
<jimp@xxxxxxxxxxxxxxxxxxxxxx>
wrote

<snip>

Once a cylinder fires the internal temperature is well above 212 F.

Ah, of course ... though it also depends on whether we're talking a spritz, a cupful, a gallon, or the content of Lake Erie being dumped in there per second. (The last would probably only occur during very high storms, and only if one is near Lake Erie...) :-)

Well, there is a limited range where the fire doesn't go out...

<snip>

Of course one big problem with the Wankel is that its torque rose with its RPMS (piston engines eventually get into an area called "valve float", reducing torque at high RPMs), which eventually leads to self-destruct if one doesn't have something like a governor or (more likely nowadays) ignition/throttle/control systems that keep it from going too fast.

All internal combustion engines have an "optimum" RPM range.

That's why transmissions and gears were invented.

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At least, such is my understanding. Of course if one doesn't have good seals, well... :-)

What do a Walrus, Tupperware, and a Wankle engine have in common?

They all are looking for a nice, tight seal.

<snip rest>

—

Jim Pennino

Remove .spam.sux to reply.

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