

# POPULAR SCIENCE

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OUR COVER photograph is a Kodachrome of a demolition engineer—one of the men who will blast a path for the advance into Hitler's Europe. In this action shot he is using a small portable magneto to set off a charge of TNT. Armed with satchels of high explosive, such artists in destruction will be in the vanguard of invasion, helping to smash enemy installations, block counterattacks by hostile tanks, and reduce fortifications by direct assault. Photo by courtesy of Corps of Engineers, U. S. Army. The aluminum ink used in the background of the cover design was on hand before Pearl Harbor and could not be converted to war-industry use.



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POPULAR SCIENCE



## A LOT GOING ON IN THIS PICTURE— AND A LOT GOING ON IN INDUSTRY

It's big, dramatic. You can see it. But you can't see the idea that made it.

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