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cylinder engine Small four-stroke, single-cylinder engines can typically be found in lawnmowers, compressors, water pumps and generators. Simple in design and function, they can produce a lot of work for pennies in gas. Other than regular maintenance, nothing much hHow to set timing on a 4 stroke 1 cylinder engine - Know ... Most single cylinder [four-stroke] engines use the wasted spark system in order to capitalise on the simplicity and reliability of the flywheel magneto. These engines need a flywheel to run smoothly, and the heavy current-generating magnets help provide the momentum while delivering a zero-maintenance drive to the ignition system.

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