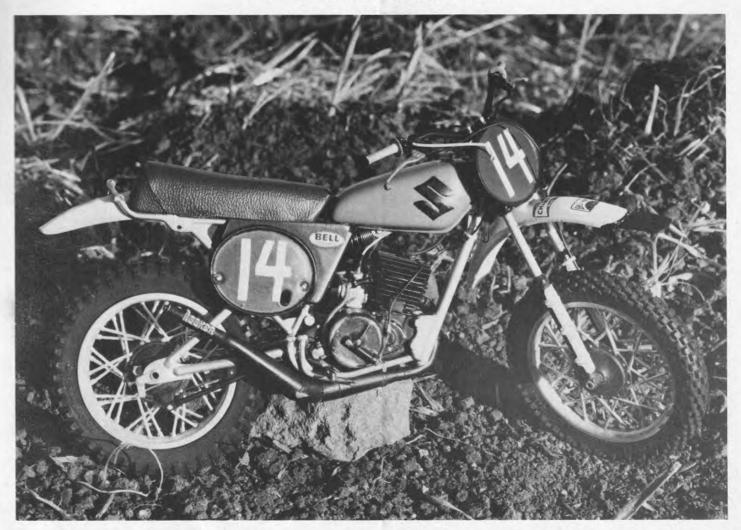
WINHER!

The bike that won the Suzuki Model Contest does everything except make noise, burn gasoline and win motos.



• Cycle's Editors and representatives from Revell had been rummaging for more than a day through boxes containing Suzuki models. U.S. Suzuki had sponsored a model-building contest; Cycle had been called upon to participate in the judging. When we saw the heavily-modified TM400 Monoshocker entered by 16-year-old John Albert Harvey we suspected we had a winner. At the conclusion of the second day of judging we knew it.

John's orange-tanked TM was of course meticulously constructed; many models were. What made it distinctive was the imagination and ingenuity it reflected. The model has a working front fork (the springs came from a Cox small-airplane model engine); a scratch-built (from sheet stock) head and cylinder; a working rear brake cable, brake lever and brake arm; a working, spring-loaded kickstart lever; a working rear Monoshock, fabricated from plastic pieces rescued from the "tree" to which the model's parts were originally attached in the box, brass tube stock and a ball point pen

spring; a spring-mounted and scratchbuilt exhaust system; axles made from hollow aluminum tubing; a handlebar made from 1/16-in. brass tubing; chain adjusters fabricated from pins and then filed down to resemble bolts; fuel line



PHOTOGRAPHY: PAUL R. HALESWORTH

hose clamps made out of transistor radio antenna wire; and hand-built footpegs, air boot clamps, brake arms and brake stays, the aluminum and tin for which came from Coke cans. To manufacture the hand-control levers he wanted, John heated the kit-levers, reformed them to resemble Maguras, used these reformed pieces to make patterns, and then cast his own levers in lead.

Altogether John's contest-winner has 56 scratch-built components—including the spark plug cap. It took him 200 hours to build, and countless days rummaging through auto parts stores, hobby shops, paint shops, fabric shops and his father's collection of old model railroad parts. The TM400 is John's first model motorcycle. He has been into modelling for six years, mostly devoting his talent to ships and airplanes.

What did he win? A custom-built Datsun pickup truck prepared by Creative Car Craft in Hawthorne, Cal. and a brand-new Suzuki RM-125 motocrosser. Our congratulations to him—and to his father, who taught him all about model-building.