



DEALER PARTS and SERVICE BULLETIN

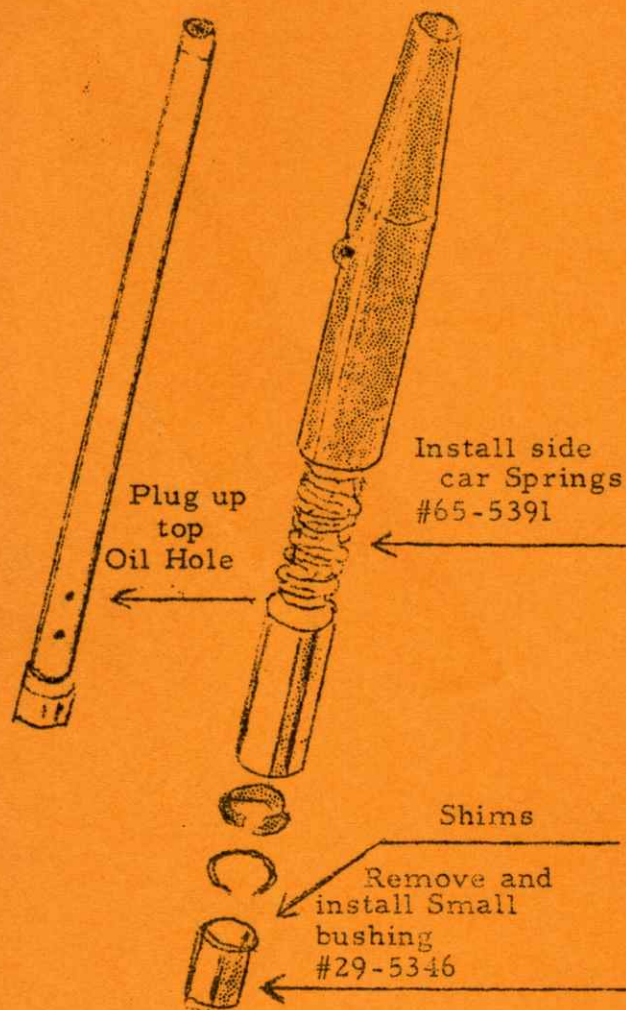
Hop Alzina 3074 Broadway Oakland 11, Calif.

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SERVICE BULLETIN
#28 11/10/59

= SUBJECTS =

Conversion Kit for desert riding
and rough terrain:



The information on forks and
wheel set up furnished by ---

Nick Nicholson,
11629 Van Owen,
North Hollywood, California...

Setting up BSA Catalina and Spitfire
Scramblers for the desert.. front forks,
rear Girling shocks and rear wheel
changeover

Remove front forks, take out large fork
tube bushing and install small bushing. Plug
up top oil hole in fork tube.. Install side
car springs and Webco double acting fork
rods. Use 1/4 inch spacers on top of forks.
Use SAE 70 oil, 4 ounces or bottom of "C"
on coke bottle.

Install 18" rear wheel with 400x18 sports
tire, and 400x19 Trials in front.

Install rear Girling shocks with #SB4/259A,
Scrambler type Shock

This setup will increase the rake, travel of
the front forks and will tend to make the
front end lighter and better handling.

Parts and numbers for conversion.

- 2 29-5346 Top Bush Short
- 2 65-5391 Side car springs
- 20 42-6011 Spokes 18"
- 20 42-6012 Spokes 18"
- 40 42-5812 Nipples
- 1 HA WM3 18" rim fits all Catalinas and
1957 Spitfires..
- 2 Webco double acting fork dampening rods..
#1353 Webco Humber-
- 2 SB4/259A Girling Shocks (Rear)
- 1 400X18 Sports Tire
- 1 400X19 Trials Tire

Shims to go between circlip and top bushing
to eliminate rattle

- 29- 5334 .005" Shim
- 29- 5335 .010 Shim
- 29- 5336 .015 Shim
- 29- 5337 .020 Shim.