

# TECHNICAL Tips



cause we all have questions

Submitted by  
Bill Deibel

This bottle of automobile cleaner/polish (?) was purchased at a swap meet many years ago by Don Seeley. Don gave it to me for its 'artistic' value, with the admonition "Don't get that stuff anywhere near any of your cars!!".

Indeed, it appears to be whale blubber on the bottom, kerosene in the middle, and a mystery agent resembling liquefied shoe polish on the top. Just guessing here, of course.

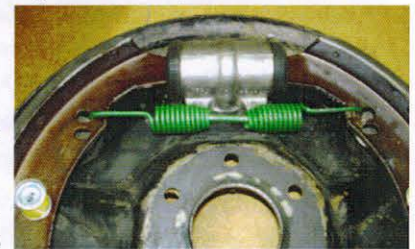
But the label is kinda cute, don't you think?

~ Editor



I found a very suitable current production brake return spring for the 13" Lockheed Chrysler Airflow brakes and thought that it would be a great Tech Tip for the Newsletter. Chrysler is almost the only car to use these brakes. I have books that give me brake specs for all American cars from 1930 on. Some Studebaker Presidents used these brakes, but with a different spring part number. Some Grahams also used them, as well as Dodges with a different part number and the interesting thing is that only the Airflow cars with 13" brakes (all Chrysler Airflows except CW) used this particular Wagner Lockheed spring, part number - FC592, Chrysler part number 303615. Except for NOS this spring is no longer available under these numbers.

However, a similar spring is currently used on Meritor 15x4 air-cam brakes on truck front axles as well as other heavy and medium duty applications. The International / Navistar part number is 487473C1. These will probably be the easiest to find at an International truck dealership. Alternate part numbers (all truck brake parts suppliers) are Meritor 2258G579 and Euclid E3437. Brake & Clutch Supply in Seattle carries these springs under the Euclid brand.



## WELCOME NEW MEMBERS

**C. Fred Abercrombie**  
1225 1st Road, Wilson, KS 67490  
785-658-2451 cell: 785-483-6383  
fred@cfabercrombie.com  
1935 Chrysler C-1 4-door, 6604864,  
622750

**Randall & Brenda Brown**  
161 Valley View Lane,  
Belvidere, TN 37306  
423-894-1535 cell: 423-413-3284;  
volunteergarage@outlook.com  
1934 DeSoto SE 4-door, 5076187

**John Curry**  
7793 Mt. Clare Road,  
Mount Clare, WV 26408  
304-745-3070  
1937 Chrysler C-17 4-door Sedan

**Dennis and Kathy Jo Farrell**  
1404 Longridge Road  
Charleston, WV 25314; 304-552-2919  
1935 Chrysler C-2 4-door - 7013627,  
C2-2421

**Ralph Jaggard**  
P. O. Box 1392, Carmichael, CA 95609  
916-488-0199; 6hemi@gmail.com

**Thomas Lee**  
P.O. Box 263  
Voluntown, CT 06384-0263  
860-376-8127 cell: 860-234-7005;  
tomlee8127@gmail.com  
1935 Chrysler 4-door, 6601560

**Jonas Thegerstrom**  
Vastra nobelgatan 30B; Orebro,  
Sweden 70355; 070 3014334  
jonas.thegerstrom@hotmail.com  
1936 DeSoto S-2 4-door Sedan,  
5091861

### FOR SALE: 30'S MOPAR PARTS

All are NOS unless otherwise noted. Gears are in original boxes and cosmolene grease.

#### GEARS

#665470	Second gear	35-37 Ply, Dodge, Desoto, Chrys. 6	\$25
#661302	Counter Shaft gear	35-39 Ply, Dodge, Desoto, Chrys. 6,8 C8, C14	\$50
#661300	Main Drive Pinion	35-39 Ply, Dodge, 35-37 Desoto, Chrysler	\$40

#### SPRING SHACKLES

#939711	LF	36-38 Ply, Dodge	\$10
#989713	LF	36-38 Ply, Dodge (group 17 springs)	\$10
#939712	RF	36-38 Ply, Dodge (group 17 springs)	\$10
#939710	RF	36-38 Ply, Dodge	\$10

#### MISCEL. PARTS

#3950 (1-SP191)	Hydraulic brake hoses	3 available in original boxes.	\$10 ea.
	Horn cover, used in excellent condition, sometimes called the "dog house".		\$20

Special deal should you decide to take them all. Shipping would be extra.

RussBees@msn.com; 14527 Summerset Rd., Indianola IA 50125; 515-720-3468 (04/15)