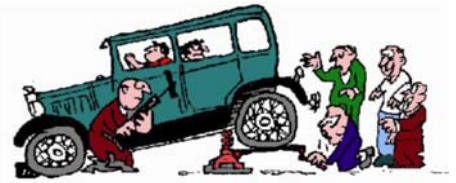




# From the Garage -

by Paul Hunter



## Cotter Pins Revisited

By Rick Black, Medford, Oregon

I enjoyed the article by Alex Janke in the March/April 2015 issue of *The Restorer* regarding the use of cotters in the Model A. However, as I worked on my car, I found that having the list in part number order wasn't very helpful when I was looking for a cotter for a specific location.

It would have been more helpful (and faster to find the correct cotter) if the list was sorted by location.

So I copied Alex's list into Excel on my computer and sorted the list by location. Perhaps this list will be helpful to other restorers.

Part #	Size	Hole Size	Location
A-23534	3/32" x 5/8"	7/64"	Accelerator Bell Crank
A-23550	1/8" x 1"	9/64"	Axle Shaft and Gear
A-23531	3/32" x 3/4"	7/64"	Brake Cross Shaft Guide (1928)
A-23555	1/8" x 5/8"	9/64"	Brake Pedal Clevis Pin
A-23555	1/8" x 5/8"	9/64"	Brake Pedal Rod to Cross Shaft
A-23555	1/8" x 5/8"	9/64"	Brake Rod Clevis Adjusting
A-23551	1/8" x 3/4"	9/64"	Brake Shoe Roller Pins
A-23555	1/8" x 5/8"	9/64"	Clutch Pedal to Release Shaft Arm
A-23531	3/32" x 3/4"	7/64"	Crankshaft Front and Center Bearing Cap Bolt
A-23531	3/32" x 3/4"	7/64"	Crankshaft Rear Bearing Cap Assembly Bolt
A-23519-S6	1/16" x 3/8"	5/64"	Electric Windshield Wiper Blade
A-23555	1/8" x 5/8"	9/64"	Emergency Brake Cross Shaft to Rear End
A-23555	1/8" x 5/8"	9/64"	Emergency Brake Lever to Cross Shaft Rod
A-23534	3/32" x 5/8"	7/64"	Emergency Brake Toggle Connecting Link Hand Brake Lever Arm (1928)
A-23534	3/32" x 5/8"	7/64"	Engine Connecting Rods
A-23531	3/32" x 3/4"	7/64"	Engine Front Support
A-23515	1/16" x 1/2"	5/64"	Equalizer Operating Shaft Cap
A-23515	1/16" x 1/2"	5/64"	Equalizer Operating Shaft Pin Cap (1928)
A-23531	3/32" x 3/4"	7/64"	Fan Assembly
A-23534	3/32" x 5/8"	7/64"	Front Brake Housing Plate Assembly
A-23533	3/32" x 1"	7/64"	Front Radius Ball Cap
A-23531	3/32" x 3/4"	7/64"	Front Spring Clip Bar Nut
A-23531	3/32" x 3/4"	7/64"	Front Spring Hanger Nut
A-23550	1/8" x 1"	9/64"	Front Spring Perch
A-23515	1/16" x 1/2"	5/64"	Hand Brake Lever Bracket Assembly (1928)
A-23530	3/32" x 1/2"	7/64"	Hand Brake Lever Pawl
A-23555	1/8" x 5/8"	9/64"	Hand Brake Lever Pawl Pin
A-23534	3/32" x 5/8"	7/64"	Hand Brake Lever Sector
A-23551	1/8" x 3/4"	9/64"	Operating Wedge Stud Assembly
A-23553	1/8" x 1 1/2"	9/64"	Plug Drag Link Ball Plug
A-23534	3/32" x 5/8"	7/64"	Radiator Mounting Bolts
A-23550	1/8" x 1"	9/64"	Radius Rod Bolt Rear
A-23550	1/8" x 1"	9/64"	Rear Axle to Drum Rear
A-23515	1/16" x 1/2"	5/64"	Rear Engine Support Plate Bolts
A-23531	3/32" x 3/4"	7/64"	Rear Radius Rod Assembly Rear Bolt
A-23531	3/32" x 3/4"	7/64"	Rear Spring Hanger
A-23530	3/32" x 1/2"	7/64"	Retaining Pin Clutch Pedal
A-23530	3/32" x 1/2"	7/64"	Rod Front Radius Rod
A-23530	3/32" x 1/2"	7/64"	Shaft Collar Pin
A-23552	1/8" x 1 1/4"	9/64"	Shock Absorber Link Plug
A-23534	3/32" x 5/8"	7/64"	Shock Arm Bolts
A-23552	1/8" x 1 1/4"	9/64"	Side Mount Arm Support
A-23550	1/8" x 1"	9/64"	Spindle Arm
A-23565	5/32" x 5/8"	11/64"	Spindle Assembly
A-23531	3/32" x 3/4"	7/64"	Spindle Bolt Locking Pin
A-23553	1/8" x 1 1/2"	9/64"	Spindle Connecting Ball
A-23531	3/32" x 3/4"	7/64"	Spindle Connecting Rod End
A-23566	5/32" x 1 1/2"	11/64"	Spindle to Drum
A-23550	1/8" x 1"	9/64"	Spring Retaining Bar Rear
A-23531	3/32" x 3/4"	7/64"	Steering Gear Arm [Pittman Arm]
A-23531	3/32" x 3/4"	7/64"	Steering Gear Housing and Column Assy Bolt
A-23534	3/32" x 5/8"	7/64"	Tail Pipe, Clamp
A-23553	1/8" x 1 1/2"	9/64"	Transmission Main Drive Gear
A-23554	1/8" x 1 3/8"	9/64"	Transmission Main Drive Gear (1928)
A-23555	1/8" x 5/8"	9/64"	Trunion Brake Pedal Clevis Pin
A-23534	3/32" x 5/8"	7/64"	Universal Joint Outer Cap
A-23516	1/16" x 3/4"	5/64"	Wheel Carrier Bracket Bolt to Frame Nut