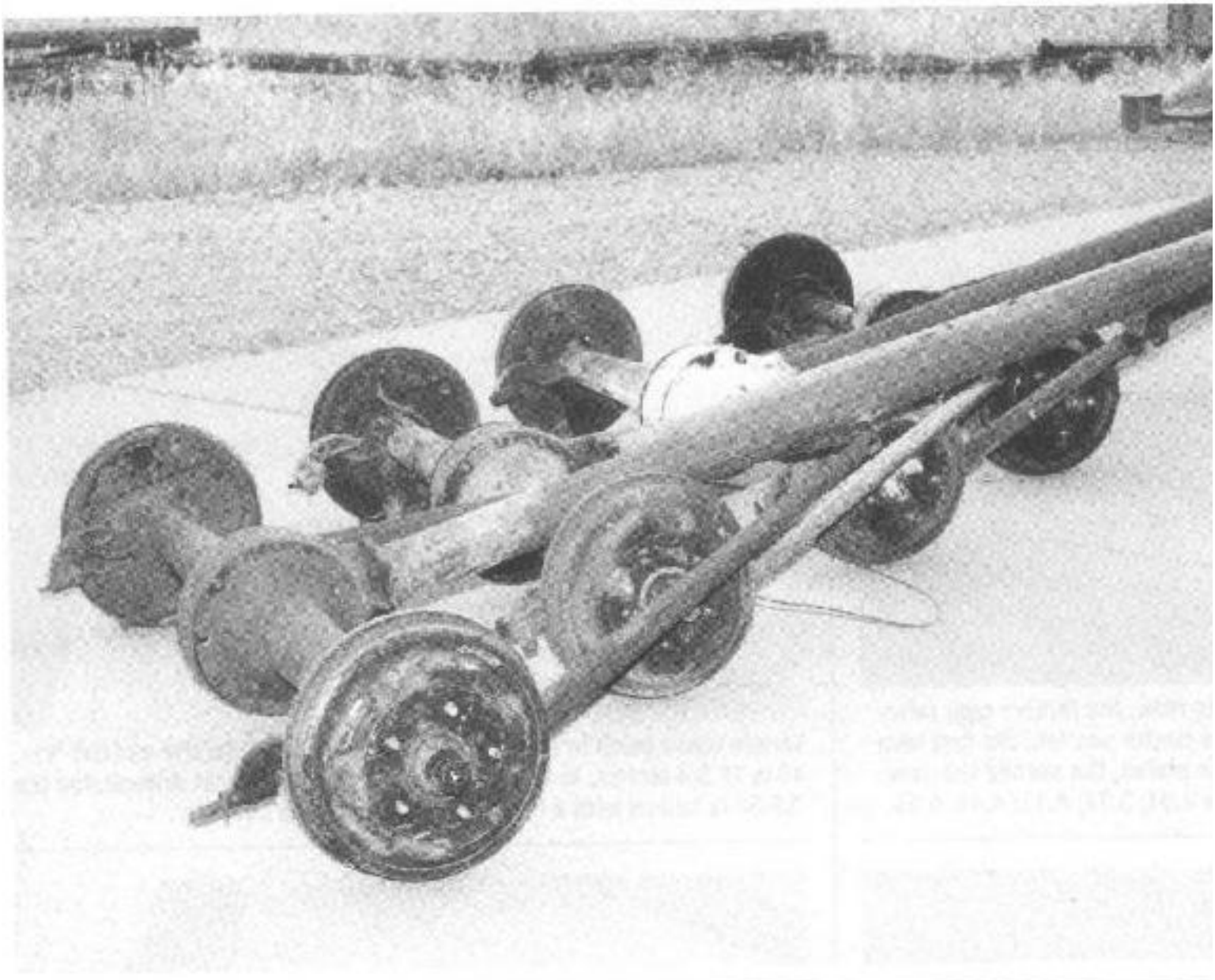
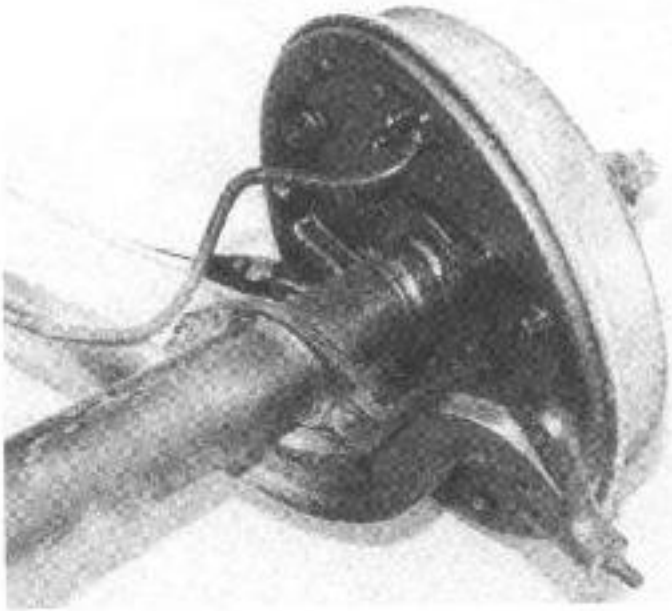


Identifying Early-Ford Rearends

Treasure H

BY RON CERIDONO





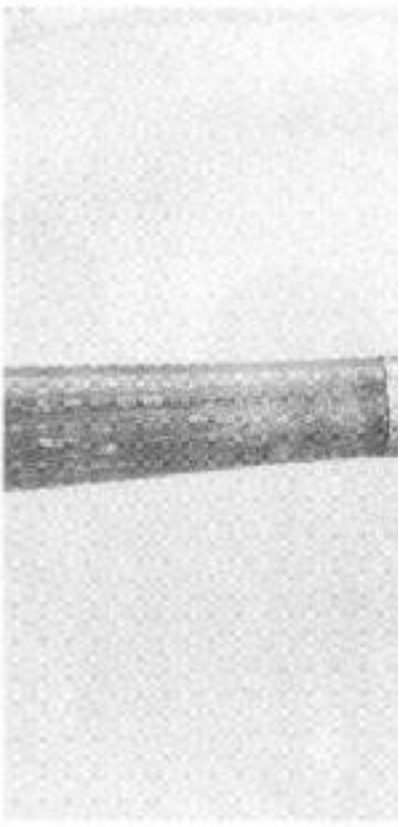
In '35 and '36, the spring hangers and shock mounts were part of the radius rods, which bolted to the axle housings. Note this example has been converted to hydraulic brakes.



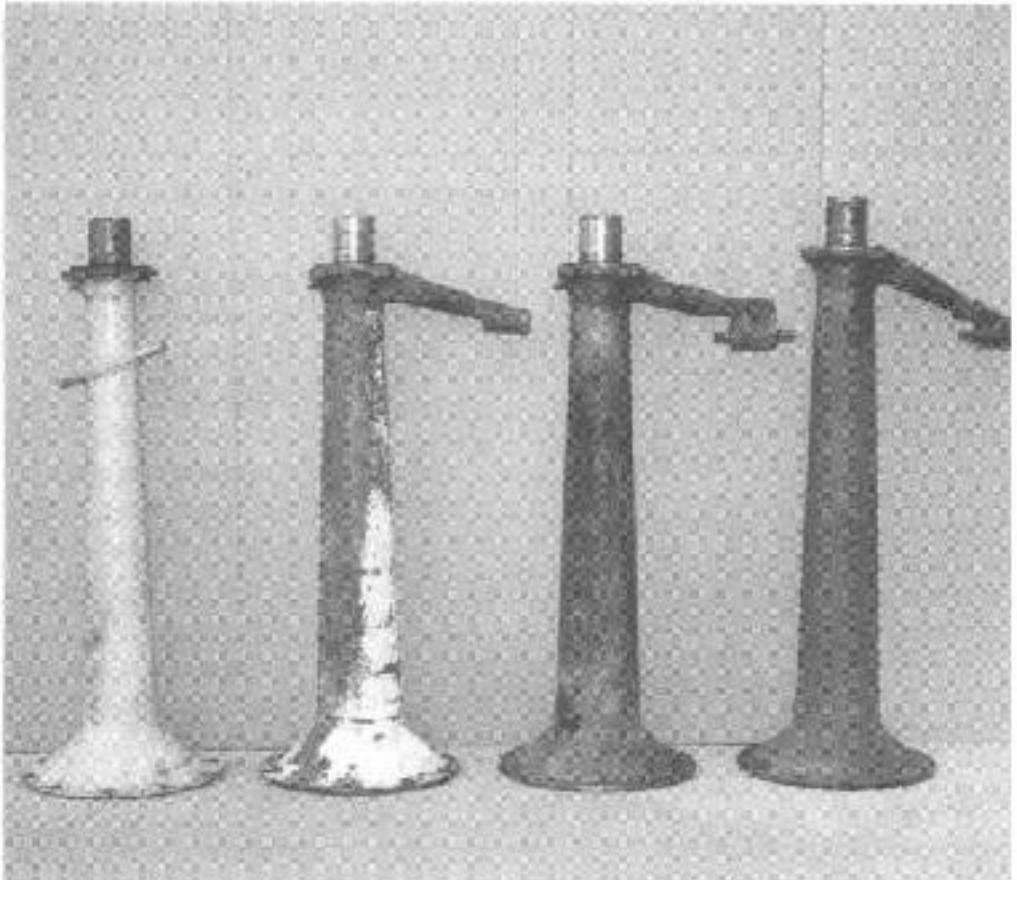
From '37 on,

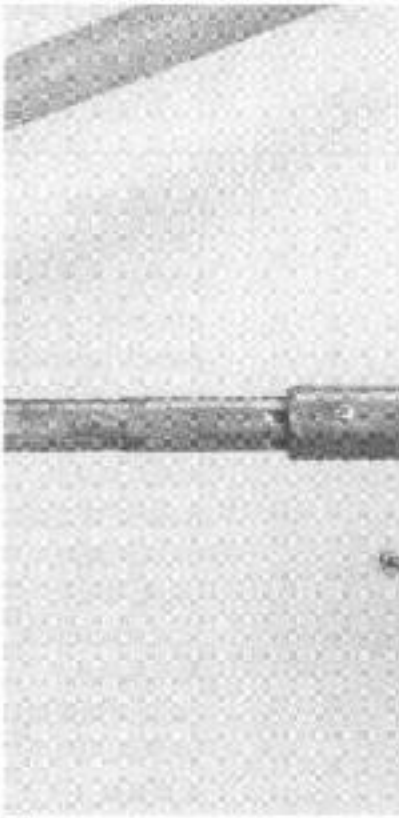


Although they're sometimes impossible to read, the factory gear ratio is stamped in the rib on the bottom of the center section; the first number represents the number of teeth on the pinion, the second the number of teeth on the ring gear. Ratios were 3.54; 3.78; 4.11; 4.44; 4.55.

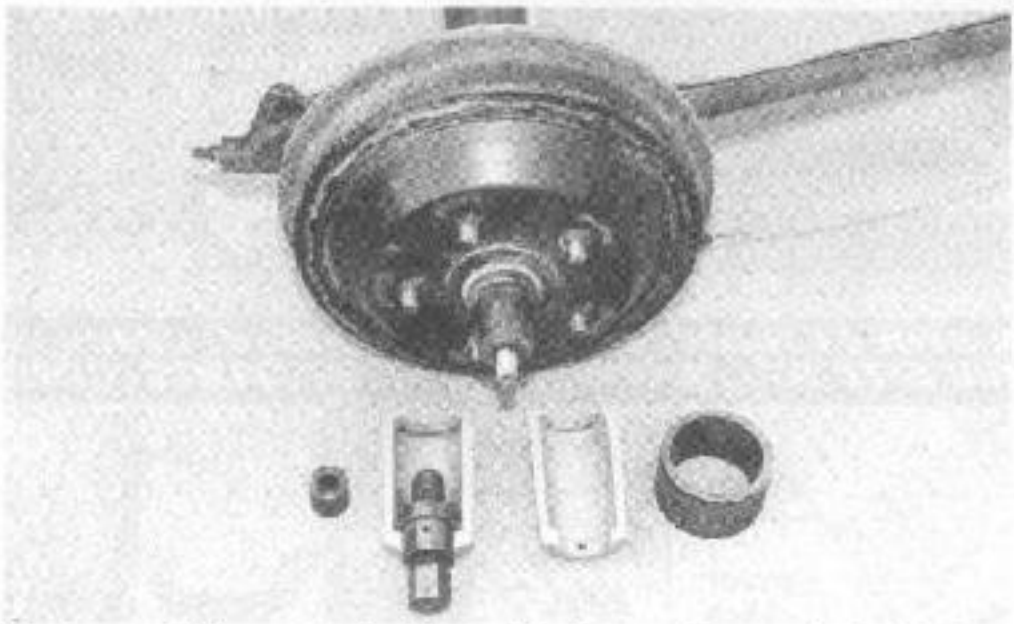


Torque tubes come in two le
48 is 71 3/4 inches. In addit
'35-38 is hollow with a built

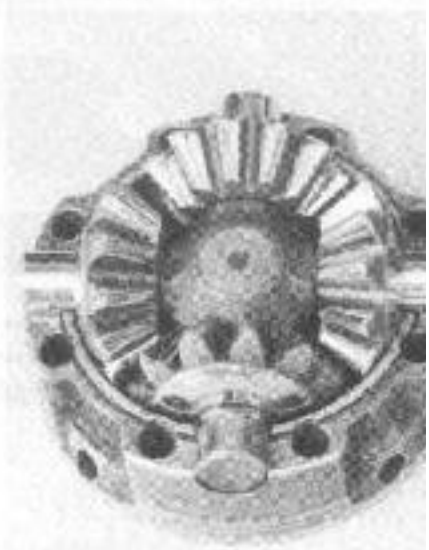




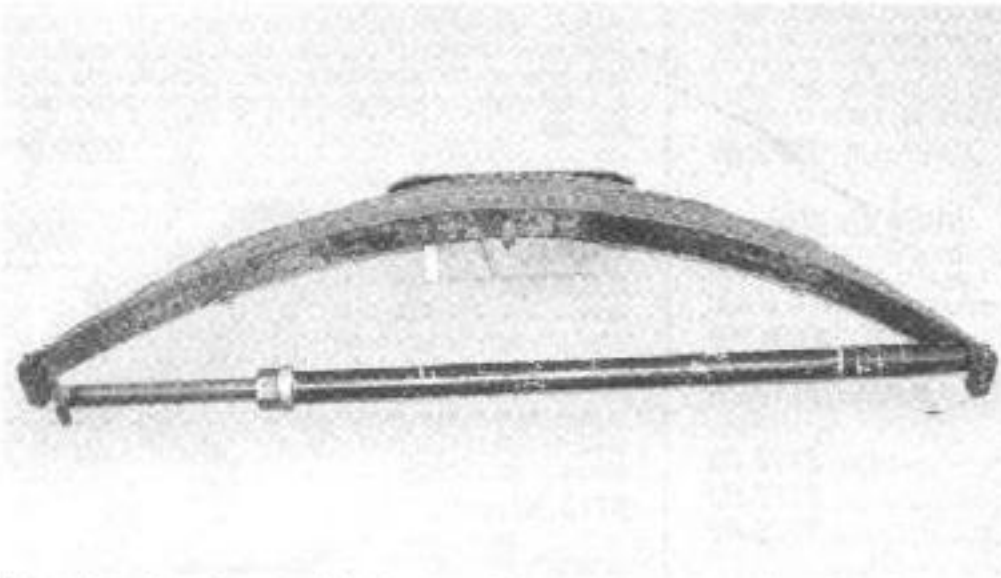
The late '38-48 driveshaft is



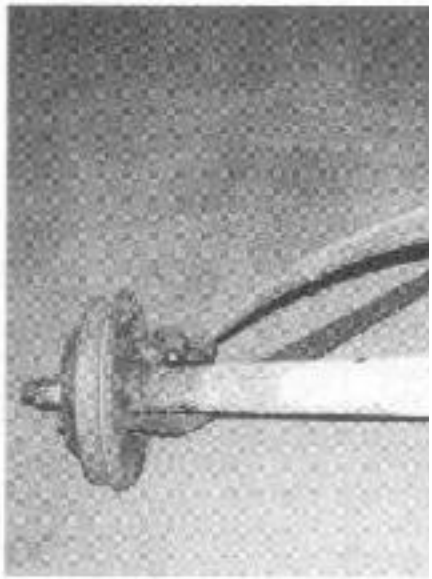
Here's one of the most valuable tools in the world, an early Ford hub puller. Reproductions of the K R Wilson original are available.



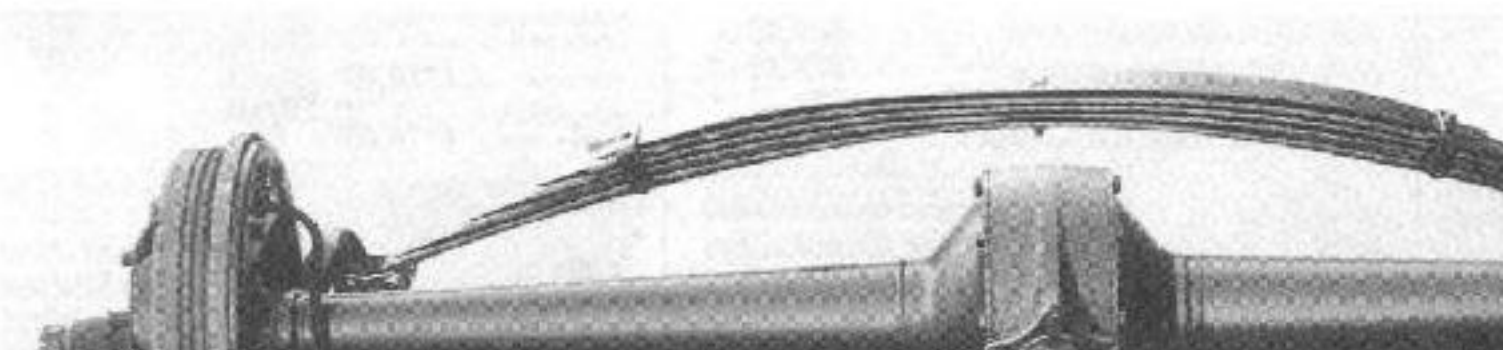
Here's something you'll run a gears. This was done to lock positraction.



The other handiest tool in the world is a spring spreader, it makes removing and replacing springs much easier, and safer. This one is homemade.



Another old time trick, swapp the spring in front of the cent on Track-Ts.



Flat head rear ends

[Follow Ups] [Post Followup] [Fordbarn Early V-8 Discussion Forum] [FAQ]

Posted by Rowdy from cm203.kycm.nebi.com (66.168.132.203) on Tuesday, November 26, 2002 at 11:56PM :
Is there anywhere on the web that discribed the differances in the rear axle housings of the early V-8 era. I am quite familure with the Model A rear axles. I have one here that I am not sure what it is, but am certian that it is not A. I think it is 33-34 but do not know for sure.
Thanks In Advance Rowdy

Posted by gmcglone from 146.72.33.65.cfl.rr.com (65.33.72.146) on Wednesday, November 27, 2002 at 0:31AM :
In Reply to: Flat head rear ends posted by Rowdy from cm203.kycm.nebi.com (66.168.132.203) on Tuesday, November 26, 2002 at 11:56PM :
33-34 and 32-V8 have spring perches not perfectly parallel with backing plate flang (rear spring has curve & shackles are at a little angle to axel ;There are small flat plates (with 2 holes)welded to bottom of axel housing at a slight angle for radius rods . The housings are smaller in diameter than 1935 up ;about size of model A .

Posted by Charlie Stephens from cache-mtc-ak03.proxy.aol.com (64.12.96.200) on Wednesday, November 27, 2002 at 2:40AM :
In Reply to: Flat head rear ends posted by Rowdy from cm203.kycm.nebi.com (66.168.132.203) on Tuesday, November 26, 2002 at 11:56PM :
Rowdy,
The small flat plates welded to the bottom of the housing for the radius rods were parallel to the centerline of the vehicle in 1932 and parallel to the radius rod centerline in 1933-34. The 1932 radius rods are frequently found cracked where they bent to attach to the axle. The flange for the end of the torque tube is round for most 1932's and scalloped for 1933-34. There were a very few late '32's that were scalloped. The 1932 ring, pinion, carrier/spiders, wheel bearings and axles were the same as the Model A for the 1932 rear ends with the round flange.
Charlie Stephens

> Posted by Rowdy from cm203.kycm.nebi.com (66.168.132.203) on Wednesday, November 27, 2002 at 11:48AM :
> In Reply to: Re: Flat head rear ends posted by Charlie Stephens from cache-mtc-ak03.proxy.aol.com (64.12.96.200) on Wednesday, November 27, 2002 at 2:40AM :
> OK , then this one is a 33-34 then..Thanks for all the help!!!

Posted by 50Fraud from lsanca1-ar5-4-43-224-245.lsanca1.elnk.dsl.genuity.net (4.43.224.245) on Wednesday, November 27, 2002 at 2:44AM :
In Reply to: Flat head rear ends posted by Rowdy from cm203.kycm.nebi.com (66.168.132.203) on Tuesday, November 26, 2002 at 11:56PM :
One of the magazines currently on the newsstands -- I think it's Street Rodder -- has an illustrated article distinguishing the differences among various early V8 rear ends. Looked pretty useful.