| Ed's Ford Tool Collection |  |  |
| :---: | :---: | :---: |
| Tool Number | Tool Name | Description |
| ? | V8 Ford-A Main Bearing Wrench | Tools is stamped "Fits A \& V8 Ford Main Bearings" |
| ?1 | Model A Connecting Rod Wrench | This $L$ shaped wrench is $7 \frac{1 / 2 \prime \prime}{\prime \prime}$ from its handle to socket and has an $8^{\prime \prime}$ long handle. It is a one-piece long tool and says Model A Ford Connecting Rod Wrench on the handle. It has had some rust in the past, but in overall good shape. |
| 101-A | Multi-car wheel pulling tool | The print on the front of the box reads: No. 101-A, size 5/8-18, --FITS-- Chevrolet 490 to 1924, Durant 610, 612; Ford model A and T; Gray, all models; Locomobile 70; Overland 1920-22; Star, All models. |
| 16Z-1411 | Transmission Band Ratchet Wrench | Replaced the T-2342 version of this wrench in 1917 and preceded the 3Z-2034 |
| 3Z-1173 | Front Radius Rod Ball Cap Screw Brace Wrench | Equates to 5z-289 |
| 3Z-1179 | Flywheel Cap Screw Wrench | Equates to T1929, 3Z-601, and 5Z-210 - . It is used to get in behind the third main bearing to get at the four bolts that hold on the flywheel. Much easier to use than a socket. |
| 3Z-1223 | 9/16" Brace Type Radiator Nut Wrench | Radiator Nut Wrench-The 371223 was first introduced in 1917 and in 1921 it was renamed the 57289 |
| 3Z-1223-B | 37/64" Brace type socket wrench | Equates to T2328 |
| 3Z-2034 | Transmission Band Ratchet Wrench | Ratchet style, equates to 16Z-1411 |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| 3Z-2556 | Model T truck hub puller (also for A \& B trucks) |  |
| 3Z-601 | Fly wheel cap screw wrench | Equates to T1929 |
| 3Z-602 | Valve spring compressor Tool with S-hook | Equates to T1930X, replaced in 1920 by 3Z-4730 |
| 3Z-611 | Timing gear and transmission driven gear puller | Equates to 5Z-326. |
| 3Z-617 | Valve Seat Grinder |  |
| 3Z-624 | Exhaust Pack Nut Open End Wrench | introduced by 1919 |
| 3Z-627 | Rear axle entering wrench | Equates to 5Z-196 |
| 3Z-646 | 3/8" Open End Wrench | Equates to 5Z-195 |
| 3Z-647 | Connecting Rod Clamp Screw Wrench | Equates to T-2324-The opening on this wrench is 9/16 inch and the bend makes is suitable for use on Model T piston pin clamp bolts. This tool was sold by Ford for only two years (1917-19). |
| 3Z-655 | Large Cam Gear Lock Nut Wrench | Equates to T2333 |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| 3Z-675 | Rear Axle Nut Open End Wrench | Equates to 5Z-206 |
| 3Z-698 | Cylinder Water Outlet Connection Screw Brace | 7/16" |
| 3Z-699 | Spindle cone adjusting open end wrench | Equates to 5Z-193 |
| 4 in 1 | 4 in 1 Tool | is stamped "For Model A Ford Cars". Also stamped "Water Pump" at the hook spanner end, "Oil Drain Plug" in the middle of the wrench, "Brakes" at the 8 pt. Socket, and "Shock Absorber" at the far right end. |
| 5Z-1080 | Front spring perch nut - L socket wrench | L-shaped wrench, used to remove front spring perch nut |
| 5Z-1172 | Rear Wire Wheel Puller | Introduced in July, 1926 |
| 5Z-152 | Rear Axle Housing Bolt Nut LWrench | Equates to 3Z-616, 7" long |
| 5Z-153 | Socket wrench for crank shaft bearing bolt nut | looks like a lug wrench. Equates to 3Z-644 |
| 5Z-1531-DET7 | 9/16" short speed wrench | listed in Fordson tractor Parts Price List of 4/15/1931 |
| 5Z-154 | Body Bracket Connecting Bolt R\&L Wrench | Equates to 32-719 |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| 5Z-155 | 3/8" L Socket Wrench | Equates to 3Z-645 \& 3Z-775 |
| 5Z-156 | Crankshaft Bearing Bolt Wrench | Equivalent to 3Z-782. Lug wrench style (L-wrench). |
| 5Z-157 | Connecting Rod Cap Bolt Nut Lwrench | lug wrench style with slight curve in handle near socket end. Equates to 3Z-2010 |
| 5Z-158 | D S Housing Stud Nut L Socket Wrench |  |
| 5Z-159 | Connecting Rod T-wrench | Equates to 32-783 |
| 5Z-160 | 3/8" T Socket Wrench | Equates to 3Z-643 |
| 5Z-161 | Body Bracket connecting bolt T wrench, frt \& cntr | Equates to 3Z-673 |
| 5Z-1705 | Model A Hub Puller |  |
| 5Z-1821 | T-wrench for 5/16" Hex Head Screw | no rust, but plating is 50\% gone |
| 5Z-1832 | Wrench (open end offset) for Cam lockshaft nut |  |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| 5Z-1833 | Drive pinion adjusting nut open end wrench |  |
| 5Z-1834 | Ford Model A tool for starter motor bolts | L-Wrench |
| 5Z-1835 | Oil Pan Screw Wrench | Brace style |
| 5Z-1845 | T-wrench for 1/4" hex-head screw oil pump cover | For $1 / 4$ " hex-head screw for oil pump cover |
| 5Z-1868 | Connecting Rod T-Wrench |  |
| 5Z-1900 | Crankshaft Wrench | Box wrench for removing crankshaft ratchet nut |
| 5Z-1901 | 45/64" combo L\&T for cyl. Head nuts |  |
| 5Z-193 | Spindle Cone Adjusting Open End Wrench | Equivalent to 3Z-699 |
| 5Z-195 | 3/8" Open End Wrench | open wrench on one end only. Equivalent to 3Z-646 |
| 5Z-196 | Rear Axle Entering Wrench | Open end wrench, slightly offset. Equivalent to 3Z-627 |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| 5Z-197 | Rear spring perch open end wrench | about 20" long and approx. 5 lbs . Wrench head is slightly offset. Equivalent to 3Z-629. |
| 5Z-2038 | Connecting Rod Nut Wrench | for $21 / 32$ " nut. |
| 5Z-204 | Exhaust Pack Nut Open End Wrench | Equivalent to 3Z-624. Very large wrench end. |
| 5Z-2065 | Drive Pinion Bearing Lock Nut Open End Wrench |  |
| 5Z-209 | Connecting Rod Clamp Screw Wrench | Equivalent to 3Z-647 |
| 5Z-210 | Flywheel Cap Screw Wrench | Equivalent to 3Z-601 and 3Z-1179 |
| 5Z-212 | Body Bolt Bracket Open End Wrench | Equates to $3 Z-686$. This tool is not numbered, nor does it contain the Ford script name. The earlier $3 Z$ tool was numbered, but not scripted. |
| 5Z-249 | Generator 3rd brush/Transmission Band | Ratchet style wrench |
| 5Z-280 | Brace type valve grinder | Equates to 3Z-604 |
| 5Z-2839 | Cylinder stud nut wrench | T-handle style wrench |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| 5Z-285 | 41/64" hex brace wrench | Equates to 3Z-698 and 3Z-786 (approx. 25" long) |
| 5Z-287-A | Model T Wheel Puller | Equates to 3Z-612. |
| 5Z-289 | Transmission Cover Bolt \& Nut Brace Wrench | Speed Wrench. Equivalent to 3Z-1173 \& 3Z-1223B |
| 5Z-290 | Piston Ring Compressor | Equates to 3Z-652. One piece spring steel |
| 5Z-314 | Transmission Clutch Drum Puller. | Pulling tool with threaded center shaft, threaded tabs on end of arms |
| 5Z-319 | Valve spring lifter | Equates to 3Z-614 |
| 5Z-323 | Bendix Shaft Head Puller | Equates to 3Z-4712 |
| 5Z-324 | Transmission Band Ratchet Wrench | Equates to 3Z-2034 |
| 5Z-325 | Connecting Rod Cap Bolt Nut w/Universal Joint | T-Wrench. For \#4 connecting rod. Was a brace type wrench until 1926. Equates to 3Z-2304. |
| 5Z-326 | Transmission Driven Gear Puller | Equates to 3Z-611-essential for removing the driven gear that keeps the three transmission drums together as a unit when disassembling the transmission. also used to remove the large and small timing gears from the camshaft and crankshaft. |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| 5Z-591 | Truck Rear Axle Nut Wrench | introduced in 1925 |
| 5Z-806 | Generator Third Brush Adjusting Wrench-double end | S-shaped, thin wrench to fit inside generator to adjust the 3rd brush |
| 5Z-815 | T-Wrench - crankshaft center bearing bolt | T-socket wrench introduced in 1925 |
| 5Z-817 | Carburetor to flange, Generator to cylinder block | C-shaped, double socket end wrench |
| 5Z-821 | Large Timing Gear Nut Open End Wrench | Introduced in 1925 |
| 5Z-829 | Trans. Band, differential housing, oil plug, | double end, ratchet style wrench also for Crankcase drain plug |
| 80-17035-B | Truck Tire Wrench | 3.5 lbs., 13 5/8" long, square 7/8" socket on one end, $19 / 16$ " hex socket on other end. Holes in both sockets for a drive bar to turn socket with. |
| A-17080-B2 | Gear driven jack with handle | Screw type, gear driven (1930) |
| BH-2120 | Black Hawk \#2120 T-handle wrench |  |
| Fordson \#80 | Adjustable Wrench | S-curved handle |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| Fordson-2 | Double, open end wrench, 5/8 and 1/2" | Has Moore Drop Forging symbol on handle |
| Fordson-2372 | Fordson double offset socket wrench | Has "Fordson 6" on handle-3/4 and 7/8 inch wrench. |
| KD-245 | Ford-Mercury V8 valve spring compressor | A must for removing the valve spring keepers on the heads of all flatheads Ford and Mercury V8 engines. |
| Mossberg 630 | cyl. Head \& rear axle housing wrench | triple wrench |
| T-1349 | Model T hubcap tool | 1-5/8" hubcap socket, opening for adj. Spindle cone/camshaft gear lock nut, 1 " socket for oil pan drain plug, and $1-1 / 8$ " socket for spindle nut |
| T-1387 | Adjustable Wrench | Model T adj. Wrench |
| T-1903 | Model T pliers |  |
| T-1917 | Model T open end wrench |  |
| T-1929 | Fly wheel cap screw wrench | Equates to 3Z-601 |
| T-2333 | Model T Cam Gear Lock Nut Wrench | For 1908-1916 "Brass" Model T's |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| T-2335 | Model T spark plug/cylinder head bolt wrench | open end/box end |
| T-2337 | Model T oil can |  |
| T-2839 | 15/32" T-wrench |  |
| TT-5893 | Spark plug, rim nut, cyl. Head bolt wrench | open end on one end, box on the other, with 2 nd box type wrench in handle behind the open end. |
| VIM-? | Valve Lifter Pliers |  |
| Wal-1020 | Walden Tee Flex 5/8" Universal Joint Wrench | Adapted for use on the fourth connecting rod, cylinder head and water cylinder inlet connection. |
| Wal-1881 | Walden Worcester \#1881 9/16 combo Wrench | used for running board bolts \& nuts |
| Wal-2418 | Walden Worchester 3/4" x 9/16" socket wrench |  |
| Wal-2716 | Walden Tee Handle Wrench 1/2" | Handle is $6^{\prime \prime}$, shank is 12 " |
| Wal-2718 | Walden Worcester 9/16" Tee Handle Wrench |  |


| Tool Number | Tool Name | Description |
| :---: | :---: | :---: |
| Wal-2720 | Walden Tee Handle Wrench 5/8" | Used on Commutator case support (on cars with self starter), cylinder cover (on cars with self starter), drive shaft roller bearings. Handle is 6 ", shank is 12 ". |
| Wal-2722 | Walden Tee Handle Wrench |  |
| Wal-3822 | Walden $11 / 16$ " hex socket offset wrench | Used on flywheel cap screws. |
| Wal-4564-2 | Walden $11 / 16$ " ratchet wrench/15/16" box wrench | Ratchet end is used on Ford brake and reverse transmission bands. The $15 / 16^{\prime \prime}$ box end is for use on slow speed connecting lock nut. |
| Wal-5660 | Walden Worcester 7/8, 11/16 \& 15/16" | Has $7 / 8$ " and $15 / 16^{\prime \prime}$ socket on one end of shaft, and $11 / 16^{\prime \prime}$ socket on other end of shaft |
| Wal-5810 | Walden Number 4 Connecting Rod Wrench | Fits all connecting rod cap nuts, including the 4th connecting rod without removing the engine from the car. |
| Wal-6020 | Walden Long Shank Brace Speed Wrench 5/8" | Used on commutator case support (on cars with self starter), cylinder cover (on cars with self starter), cylinder head. Shank is 11", overall length is 19 1/4". |
| Wal-6064 | Walden Worchester \#6064 Ford Speed Wrench |  |
| Wal-752 | Walden Worcester \#752 Socket Wrench | L-shaped socket wrench 9/16" \& 11/16", included in Walden's No. 30 Garage Service Set of 30 wrenches |

