

CATALOG OF ANTIQUE WRENCHES, Etc. for the Wrenching News 2026 SPRING WRENCHING NEWS ANTIQUE WRENCH AUCTION

Wrenches and Other Tools from the Collections of Tim Stulp of Yuma, Co, Don Ervin of Surrey, ME and P. T. Rathbone of Marsing, ID and a Few Other Missouri Valley Wrench Club Members

Friday April 10 and Saturday April 11, 2026
AUCTION STARTS AT 12:30 P.M. FRIDAY AND AT 8:30 A.M. SATURDAY

The Cornerstone Event Center - at the York County Fairgrounds
25th & Nebraska Ave. York, Neb. 68467

*York is located 40 minutes west of Lincoln, 90 minutes west of Omaha
and 60 minutes east of Grand Island (two miles north of I-80, Exit 353*

This auction contains the most rare and unusual wrenches I have listed in any of the auctions I have managed in the last 25 years. Many rarely offered for sale. I almost got tired of typing "only one known", "first one we have had to list" etc. **Following are a few of the best:**

7.5" brass scale model of Coes Key Model Wrench - - Coes Hammer Handle Wrench - - 3 sizes of Coes Double Screw Nut Wrenches including a rare 15" - - Foote's patent buggy wrench with oil reservoir, etc - - Moore's patent buggy wrench & oiler - - Dunham's Rare 21" adjustable carriage wrench - - Henry King's Oct. 25, 1832 patent No. 7,254X) first US patent for an adjustable wrench. - - "FLYING MERKEL- Pottstown, PA motorcycle wrench - - Rice Pat. Oct, 10 1882 rare buggy wrench - - Burton & Vottier SEPT. 5. 1866 quick adjust nut wrench - - Trinity Tripp's patent bicycle wrench - - Utica Cutlery 4.5" combination multi-tool knife - - McFarland PAT DEC 22, 1874 Rare nut wrench version - - Merrick's Patent (actually Perry's) / IMPERFECT rack type quick adjust nut wrench - - Holtzappf early English wrench - - Zenith cutout - - Planet Jr. 312 cutout & other cutout wrenches - - Many More Adjustable Wrenches - Buggy & Wagon Wrenches Several with Oilers Rare & Unusual Combination Tools -- Bicycle Wrenches - - Numerous implement Clevises

This year's auction consists mainly of wrenches from the collections of Don Ervin and the estate of Tim Stulp plus a couple hundred farm wrenches from P. T. Rathbone This is the second to last of several auctions we have had for Don Ervin and the first for Tim's. Both of the remainder of Don's and Tim's collections will be auctioned at the fall Missouri Valley Wrench Meet in Shipshewana, Indiana

The following tribute to Tim was written by Don Ervin: Tim passed away in Yuma Colorado on March 23, 2023., which was a Great loss to Cindy, his wife and ranch partner, as well as MVWC club members, family, and friends.

Tim collected primarily farm type wrenches, and had a top notch collection of buggy wrenches, and I collected adjustable wrenches. I had lined up two auctions, and in discussion with Cindy Stulp in early 2025. We decided to add Tim's wrenches to the auctions since there is very little duplication. adding much value and interest to the auctions. I picked up Tim's tools in Colorado in April and July of 2025 and took them to Maine to clean, sort, tag, photograph and describe them. Bus Haury edited the photos and compiled both the web and printed catalogs.

Tim was a very active member of the MVWC, and attended most of the meets and auctions. He was an active bidder, and a tough negotiator. He had a lot of knowledge, had a great sense of humor, and often grabbed the check in bars and restaurants! Tim was also the leader and prime mover of the "Yuma Old Threshers" organization. He openly bragged about his dear wife, Cindy, who stayed home to run the ranch when he travelled to meets.

Tim was the "ring leader" of a group of collectors, and close friends with all the members, and especially with his Yuma neighbor and travelling companion, Mike Meis, as well as Les Williams, Dan Chopiak, and Don Ervin and many others.

Absentee bid policy:

Live internet bidding be available. See wrenchingnews.com for details. We will also take absentee bids submitted by mail, email or phone. Bid by lot number with a statement of the maximum amount you wish to bid for each lot. Also please indicate if you are willing to go "one increment higher" if your high bid is taken on the floor. Your bid will be entered competitively at one bid increment over the next highest bid or 50 per cent of your maximum bid, whichever is higher. Thus you may purchase your item for less than your maximum bid. A 5% handling charge (minimum of \$3.00 total) will be added to the selling price of winning absentee bids, plus shipping, insurance and sales tax if applicable. If insurance is not purchased we will not be responsible for loss or damage. Don't be afraid to submit "low-ball" bids. You could win some bargains.

We have listed some of the box lots that will be sold choice wrench and absentee bids will be accepted on these listed items. Just give us the lot number and item number when submitting your bids.

For Absentee Bidding or Other Information Contact

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Auctioneers Info

**Green Realty & Auction
104 S Lincoln Ave
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402-362-5595**

A WORD ON CONDITION:

Since I couldn't actually hold the wrenches in my hands (Don Ervin took the photos in Maine) I couldn't rate the degree of damage as I have done in the past but hopefully any major defects have been noted and we also have larger individual photos uploaded for the internet auction.

Other info:

Measurements are usually rounded off to the nearest 1/4".

The markings on the wrenches are in all capital letters.

If a wrench is misnumbered in a photo the description number will prevail. Some of the ID tags on the photos have been corrected in the text catalog description.

If a wrench is misnumbered in a photo the description number will prevail.

Terms of the Sale:

All bids and payments in U.S. Currency, Cash or check with proper id. No items to be removed until settled for. The wrenching News, auctioneer and the consignors shall not be responsible for any accident or loss.. No guarantees or warranties expressed or implied. Statements made sale day will take precedence over any printed advertisement. **No credit cards.**

For Printed Catalogs and Prices Realized Lists contact Don Haury - 316-284-7345 - donhaury@southwind.net . See www.wrenchingnews.com for more information and links to the web catalog, etc.

Order of Sale:

Friday April 10: All the choice box lots.

Saturday April 11: All the individual lots starting with No. 1.

For more information on the Wrench Auction and the Missouri Valley Wrench Club Meet see www.wrenchingnews.com

Don "Bus" Haury prepared the web and text catalogs and hosted the web version. Any questions or comments please email donhaury@southwind.net or phone 316-284-7345.



Tim Stulp & Don Ervin

List of Wrenches

The Wrenching News Spring 2026 Antique Wrench Auction

April 10 and 11 at York, Nebraska

0001. **J. M. McKENZIE PAT MAY 11, 1858** - - 10" Rare early patented wooden handled quick adjust nut wrench with a socket on the top of the jaw that takes a screwdriver bit. first one we have had to sell and first one seen that was complete with the screwdriver attachment. Patent was granted to James McKenzie of Green Island, NY. (C217)
0002. Unmarked - - 10" all metal cast malleable monkey wrench with basket weave design handle. Patent granted to Amos Shepard of Plantsville, Conn. on Aug. 24, 1880. Shepard was co-inventor of the Perfect Handle wrenches so it may of been made by H. D. Smith. Good++. (S272) (ex Herb Page collection)
0003. THE LAMSON & SESSIONS CO. - PAT'D - CLEVELAND, O. (weak markings) / ENGINEERS - CASE HARDENED (Matthew Campfield's 5-9-1882 patent) - - 10" wood handled monkey wrench with extended ferrule shoulder that holds the ribbed adjusting knob in place. Good++ (ex Herb Page collection)
0004. PAT'D AUG. 6, '78 (Hill's patent) - - 7" all malleable cast screw adjust nut wrench with a hammer head. Patented by Henry Hill of Moline, Illinois (patent No. 206,733) and made by the Moline Malleable Iron Co. of Moline, IL. Also found in a larger 9" size. **Rarer version with the round hole on the side plate under "AUG. 6, '78"**. (S958, C166)
0005. CRANE BROS MFG. CO. CHICAGO / PAT'D SEPT 22, 74 (Bradley's patent) - - 8." all malleable cast quick adjust nut wrench with a hammer poll. Patented by Byron C. Bradley of Chicago, Illinois. Rare with the Crane imprint. (not in Schulz)
0006. MFD BY CRESCENT FORGINGS CO.- OAKMONT PA / PATENT APPLIED FOR - CRESCO TRADEMARK - - 6-1/4" all metal screw adjust nut wrench. Scarce wrench. (S386, C110, patent not found)
0007. PATENTED JUNE 16, 85 (Robinson's patent) - - - 10" with adjusting screw supporting ferrule. Patented by Squire Robinson of Southington, Conn. (S413) (ex Herb Page collection)
0008. **GATES SOLID WRENCH** / PAT'D FEB 15, 87 - L. W. CO. WRENCH - - 10" all metal nut wrench with an unique adjusting screw on top of upper jaw. Patented by Alfonso D. Gates of Cleveland, Ohio and mfg. by the Lorain Wrench Co. of Lorain, Ohio. **First one seen with the GATES SOLID WRENCH marking** Advertised as the "Gates' Bolt Wrench". (S391)
0009. ROBINSON PATENT - JUNE 16, 1885 (also D & T stamped several times)- - 12" with adjusting screw supporting ferrule. Patented by Squire Robinson of Southington, Conn. (S413)
0010. UTILITY WRENCH CO. LD. NEW YORK NO. 7.C / DROP FORGED FROM BAR STEEL - - 12" all metal quick adjust nut wrench with ultra fine rack teeth. **Different markings than seen before.** The all metal Utility Wrenches are quite a bit scarcer than those with wood handles. These wrenches are among the top in the old wrench field in both quality of materials and workmanship. Patents granted on Aug. 13, 1878 (No. 206,851) and Sept. 4, 1883 (No. 284,162) to Henry W. Atwater of Newton, Mass. Excellent (all metal version not in Schulz. see S541 for wooden handled version.)
0011. **P. Lowentraut - Newark, NJ - PAT'D APR 13, 1880 / PAT'D MAR 6, 1883** - - 12." Early self adjusting nut wrench and the only one with a wooden handle. Advertised as the "Samson Self Adjusting Wrench". Mfg by Lowentraut Mfg Co, Newark New Jersey Both patents were issued to J. W. Calef of North Easton, Mass. (S323)
0012. **J RICE & CO.** - - 12" primitive all metal turn the handle to adjust nut wrench with hammer poll on the side of the adjustable lower jaw. First marked one we have listed, no info found on J. Rice & Co. Former owner's stamped ID's "Seavey". Crack on lower jaw . (S432, C260)
0013. Unmarked (Seymour's patent) - - 12" Hercules type loop handle adjustable nut wrench with the "bowtie" bracket. Largest size of Hercules loop handled monkey wrenches I have seen. The Acme and Hercules wrenches were based on F. H. Seymour's (Detroit, Michigan) patent of Feb 27, 1883 and were produced by four different companies. First by Owsley Bros. & Marbles which was reorganized as Geo. W. Marble than Capitol Mfg. Co and finally by Whitman & Barnes, all located in Chicago. (C89)
0014. DENT & CO. / WAUKESHA - - 10" **Solid handle variant.** All metal unique quick adjust nut wrench with a spring loaded lower jaw and set screw. Patent was issued to Frank W. Dent of Waukesha, Wisc. on Jan. 07, 1902. **Usually found marked "Clutch Wrench Co / Waukesha, Wisc." A later manufacturer after Dent & Co.) or without any markings.** (S487)
0015. Unmarked - - 10" wood handled center screw adjust nut wrench with adjustment similar to a Taft's Railroad and Mowing Wrench but with double offset jaws, one 3/4" lower than the other. Canadian patent was issued to Francis William Beckwith of Merrickville, ON Canada on Apr. 13, 1872 (Canada patent No. 1420). Some dings. Ex Herb Page Collection. (not listed)
0016. Unmarked Quick Adjust Nut Wrench - - 11" rack type quick adjust nut wrench and hammer poll with a set screw that locks the adjustable jaw in position. **Rarer wood handle version.** An 1883 Armstrong Mfg. Co. Catalog lists a similar wrench as a "Davis Patent Monkey Wrench" Patent No. 286,913 was issued to Robert W. Davis of Elmira, NY on Oct. 16, 1883. This example has a refurbished wooden handle with added brass embellishments. Ex Herb Page collection. (S436 and see Cope page 43 for an Armstrong Mfg. Co. 1889 ad that shows a similar wrench along with other wrenches, etc. they produced.
0017. Unmarked Quick Adjust Nut Wrench - - 11" all metal rack type quick adjust nut wrench with a hammer poll and a set screw that locks the adjustable jaw in position. Catalogs listings from an 1870 catalog for the Hall, Kimbark Co. of Chicago and another from a 1876 S.D. Kimbark & Co. of Chicago show this wrench. They were apparently wholesalers not manufactures.

0018. **HELWIG (in a diamond logo) Trademark ST. PAUL MINN.** - -12" cast screw adjust monkey wrench **with different markings than seen before.** Patented by John Helwig of St. Paul, Minnesota on July 22, 1924. Ex Herb Page Collection. (S457, C164)
0019. Marked only with a plain Coes steam engine governor triangle logo - - 8" Wood handled monkey wrench. Not in Herb Page's book.
0020. Unmarked (George Pickop's patented Pick-up ratchet.) - - 8" simple ratchet wrench adjusted by lifting the handle, turning it and locking it in one of several grooves on the socket head. This is the female square drive ratchet that came with a socket set not the more common one with a permanently attached sparkplug socket (see Lot No. 548). Patent No. 847,601 was issued on May 19, 1907 to George B. Pickop of New Britain, Conn. Manufactured by the New Britain Mfg. Co. of New Britain, Conn. and Crescent Mfg. Co. of New York. (not listed)
0021. PAT SEPT. 7, 97 - - 6" malleable screw adjust nut wrench with the fancy filigree body. Mfg. by the Monte Wrench Co. of Shelbyville, Indiana and advertised as the "Monte Pocket Screw Wrench". Light pitting or casting roughness. Ex Herb Page Collection. (S369, C223)
0022. PAT SEP 7 97 (Vandegriff's patent) / 31 - - 8". Vandegriff's patent screw adjust nut wrench. **Scarcer wooden handle model.** (S966, C313)
0023. Unmarked combination pliers and Crescent type wrench - - 5.5". Look like an earlier tool like the Diamond Boy pliers/wrench. Some pitting. (not listed no info found)
0024. COES PATENT / no markings - - 6-1/2" early Coes monkey wrench in scarce small size. (like HP5 or HP6)
0025. **HEWET (not legible) LITTLE GIANT** - PAT FEB 27, 69 - CHAMPLIN & SPENCER CHICAGO, ILL. with ruler scale on shaft - - 5" Scarce screw adjust bicycle or pocket wrench. Patent issued to Henry Wheaton Hewet of New York, NY). (S107B) ***PAT***
0026. GIRARD WRENCH MFG CO. GIRARD, PA / JULY 11, 1882 PATENTED JULY 11, 1882 - - 7" cast malleable screw adjust nut wrench made with only three pieces. Patented by C. H. Miller of Erie, PA . **Marking variation.** Usually found with unreadable markings or without any markings. (S392)
0027. PAT JAN 11, 1876 - JAN 9, 1877 - - 10.5" all metal cast malleable monkey wrench with open loop handle. Patented by O. B. North of New Haven, Conn. Excellent. Ex Herb Page Collection. (S373)
0028. XCEL SOCKET WRENCH MFD BY PARK METALWARE CO. ORCHARD PARK, NY - PAT. No. 1639831 - - 8" turn handle adjustable two jaws. Patent issued to John Zilliox of Orchard Park, NY on Aug. 23, 1927. Excellent. (S69)
0029. PAT SEPT 1875 / REIS'D JUNE 1876 (IHC) - - 10.5" McCormick's patent screw adjust malleable nut wrench with hammer face. Patent was granted to Robert Hall McCormick and William R. Baker both of Chicago, Illinois on Jul. 27, 1875 (not Sept 1875 as marked on wrench). good++. (S963)
0030. **PAWOOD MADE IN USA - ARMCO PRODUCTS** (in oval logo) - NEW YORK / AUTOMATIC BALL BEARING - ARMCO PRODUCTS (in oval logo) - NEW YORK - - 6.5" Scarce self adjust nut wrench. (not listed, no info found)
0031. CRAFT PAT'D (in a diamond logo) - - 10" quick adjust nut wrench with a Acme style twist handle. A spring loaded plate locks and releases the lower jaw. Patent date and maker not known. Ex Herb Page Collection. (S488)
0032. W & B CO. - HERCULES (in a diamond logo) - MADE IN USA (Seymour's patent) - - 12" loop handle nut wrench. See Lot 13 above for patent information.
0033. WESS?????? MFG CO - TRA??? - WO???? (Walden's Patent) - - 10" Alligator wrench with a rod handle. Example in Schulz's book is marked "W. Mfg. Co. Worcester, Mass Pat. March 9, 1920". Advertised as the WAL-PAT pipe wrench in 6 in., 8 in., and 10 in. sizes in 1924 by The W-W Co (Walden-Worcester Co.?) but this one has different partial markings. Patent was issued to Frederick E. Walden of Worcester, Mass. (S3, Cope319 & 320)
0034. Unmarked - - 8.25" twist handle with nut and pipe jaws. Advertised as the Acme Combination wrench by the Capitol Manufacturing Co. of Chicago, Illinois in 1891. (S565, C89)
0035. DEERING / PAT SEP 7 97 - - 8.75" all metal Vandegriff monkey wrench.
0036. PAT'D. NOV. 2, 80 (Thompson's patent) - - 14.5" wood handled adjustable buggy wrench, **double end variation with buggy and nut wrench jaws.** Patented by H. A. Thompson of Farmington, Maine. Several dings one side of jaws. (C117, see S204)
0037. L & A G. COES WORCESTER MASS / L COES PATENT - - 12". **Early 1850's Coes monkey wrench with the straight line logo and plugged jaw.** Excellent. (HP5)
0038. **FURST & BRADLEY MFG CO CHICAGO IL / PAT'D JUNE 24 72** (sic) - - 8.5" all malleable cast quick adjust nut wrench with a hammer poll. Patent No. 14011 was issued to Byron C. Bradley of Chicago, Illinois. on June 24, 1873 (not 1872 as marked on this wrench). Wrench looks more like Bradley's Patent No. 155,139 of Sept. 22, 1874. Furst & Bradley Mfg Co were the predecessors to David Bradley Mfg Co. **Rare wrench , first one we have had to list.** Some very light pitting or casting roughness.
0039. A. G. COES & CO. / PATENT DEC. 28, 75 (with steam engine governor logo) - - 6" Coes wood handled monkey wrench. Excellent. (HP23)

0040. L. COES & CO WORCESTER, MASS / L. COES & CO PAT'D MAR 23, 1869 (George Taft's patent) - - 6" with round wood handle. Stamped former owner's ID "G. F. L.". (HP27)
0041. RED CHIEF MFG. CO - LOUISVILLE, KY. / PAT NOV 16, 1915 - - 6.5" self adjusting nut wrench patented by Louis E. Gaisser of Louisville, KY. **Scarcer small 6" size, first one we have listed.** Have listed several larger 8" ones that were also marked "L. G. AUTOMATIC WRENCH and DROP FORGED STEEL". (S320B)
0042. Iron King / L153 213 (C. W. Genung - Madison, Ohio) - - 6". Good++.
0043. Unmarked - - 9.5" double jaw turn the round wood handle to adjust coach wrench. Probably English or French.
0044. BEMIS & CALL H & T CO. - SPRINGFIELD, MASS USA - - 8" all metal Coes type nut wrench with the round knurled adjusting nut. Excellent (S843b)
0045. TIMMINS (weak markings) - (Richard Timmins & Sons - Birmingham, England) - - 11" all metal coach wrench with single jaw, double shaft and hex handle.
0046. B & C TRADEMARK (in a circle logo) (Bemis & Call - Springfield, Mass. - 12" all metal center screw adjust monkey wrench with a hex adjusting nut.
0047. Lot of 2: Bemis & Call Adjustable Wrenches
 (1.) B & C - SPRINGFIELD, MASS USA / No. 48 - - 12" curved handled Crescent type adjustable nut wrench. (C63)
 (2.) Marked both Bemis & Call and Billings & Spencer / C & NW (Chicago & North Western RR) - -
0048. **THE "FAIRBANKS" IMPROVED GAS & ENGINES (with a wooden wheel logo) - THE WAKEFIELD WRENCH - 10 IN. NUT & PIPE - - 10.25" combination screw and quick adjust auto type wrench with a pipe jaw attachment. Rare wrench with the Fairbanks Engine imprint.** Only second one we have listed. Patent was granted to John E. Wakefield of Worcester, Mass. on May 5, 1908. Ex Herb Page Collection. (S559, C317)
0049. L. & A. G. COES & CO. WORCESTER, MASS. / Reverse side not marked or unreadable. - - 12" early example of Loring Coes first wrench patent of April 16, 1841. Smaller type end nut variant. (similar to HP6)
0050. Faint only partially legible markings. Look like L. & A. G. COES & CO. WORCESTER, MASS. / L. COES PATENT - - 12" Early L & A. G. Coes wood handled monkey wrench with larger style end nut. Made like A. G. Coes first wrench patent of April 16, 1841. (see HP6)
0051. MANVEL & LINDSAY, NEW YORK / B & R RR (Randolph & Bridgewater RR or Rupert & Bloomsburg RR or Rutland & Burlington RR or Roanoke & Botetourt RR?) - - 11-1/4" wood handled monkey wrench with a reinforcing rib on back side of shaft that fits into a slot on the lower jaw. Former owner's stamped ID "RSP" in large letters on wooden handle. Patented by John Parker Lindsay of New Haven, Conn. Wrench was manufactured by several different companies including Coes with Marvel & Lindsay examples being the least often seen and probably the oldest. (S402, C211)
0052. **L320 - L321 (with Plano logo) / PATENT PENDING (Plano Mfg. Co. - Plano, Illinois, later IHC) - - 8-3/4" malleable screw adjust nut wrench with hammer head and an open end wrench on end of handle.** Design patent D28,229 was issued to James MacPhail of West Pullman, ILL on Feb. 01, 1898.
0053. THE LAMSON CASE HAREDNED L & S CO (Lamson & Sessions Co.) - CLEVELAND, O - - 10-1/4" wood knife handle Coes type monkey wrench. Excellent. Ex Herb Page Collection.
0054. Unmarked (Uwanta Wrench Co - Meadville, Penn.) - - 12" All metal center screw adjust with a hex adjusting nut. All metal examples also seen. (S398, C312)
0055. THE ERIE TOOL WORKS - ERIE, ("Erie" is not readable) PA USA / ("E" in a circle, in a diamond logo) - - 10-1/2" combination nut and pipe wrench with a wood handle and Briggs' type four ring adjusting sleeve. Ex Herb Page Collection.
0056. **RUMELY LA PORTE IND.** / BEMIS & CALL H. & T. CO - SPRINGFIELD, MASS. - - 12.75" Scarce wood handled combination screw adjust nut and pipe wrench.
0057. THE LAMSON & SESSIONS CO. - CLEVELAND O. (weak markings) - - 12" Coes type wood handled monkey wrench with ridged adjusting bolt knob.
0058. THE LAMSON & SESSIONS CO. - CLEVELAND O. - - 10" Coes type wood handled monkey wrench with ridged adjusting bolt knob.
0059. Unmarked (Taft's Railroad and Mowing Machine Wrench) - - 10" early wood handled wrench with swaged end nut. Pitting.
0060. Unmarked (Taft's April 27, 1869 patent) - - **12" size.** "S" shaped curved handled Crescent looking wrench except adjusts with a bolt with a ridged adjusting nut instead of the transverse worm and rack mechanism found on the Crescent type wrenches. Patent was issued to George C. Taft of Worcester, Mass. on Apr. 27, 1869 (No. 89,517). Also seen marked "MANF'D BY A.F. ALLEN PROV R.I." First American wrench patent to show a "S" type curved handle.
0061. Unmarked (Taft's April 27, 1869 patent) - **10" size** of George Taft's patented adjustable nut wrench with the "S" curved handle. See Lot 60 above for more info.
0062. **MECHANICS WRENCH CO. - PROV. R. I - PAT. APR 27, 69. - - 8" size.** Rare early wrench with better markings than usually seen. Some letters of the makings are weak but better than most other examples seen. (S296)

0063. Unmarked (Taft's April 27, 1869 patent) - - **6" smallest size** of George Taft's patented adjustable nut wrench with the "S" curved handle. See Lot 62 above for more info. Ex Herb Page Collection.
0064. BEMIS & CALL H & T CO. - SPRINGFIELD, MASS USA - - 10" curved handled Crescent type adjustable nut wrench. Excellent, like new. Ex Herb Page Collection. (S841c, C63)
0065. McCORMICK / PAT SEP 7 97 (IHC) - - 8.50" Vandegrift all metal monkey wrench.
0066. DEERE & CO (Deere No. HZ5061) - - 8" wood handled monkey wrench, knurled adjusting knob variation.
0067. PAT JAN 11, 1876 - JAN 9, 1877 (poor marking, not all legible) - - 8" all metal cast malleable monkey wrench patented by O. B. North of New Haven, Conn. **Scarce covered handle variant.** Patented by Oliver B. North of New Haven, Conn. Ex Herb Page Collection. (S459) and
0068. THE LAMSON CLEVELAND - L & CO - CASE HARDENED CLEVELAND, O - - 6.75" Coes type monkey wrench with knife type wood slab handle and knurled adjusting bolt knob. Different markings than seen before. Ex Herb Page Collection.
0069. **L. W. CO.(Lorain Wrench Co.)** LO???? O (should read Lorain O) - - 8-1/4" all metal Coes type screw adjust monkey wrench, According to Cope's book wrench was made by the Loran Wrench Co. of Lorain, Ohio. This also bate Gates's Bolt Wrench. **Rare wrench, first we have had to list.** (C204)
0070. DENNISON BROS. WARREN PA. (Long's patents) - - 4.5" Advertising pocket or bicycle sliding wedge adjust type wrench patents issued to John R. Long of Akron, Ohio on June 9, 1908 and April 26, 1910. Known Manufacturers include J. R. Long Wrench Co. of Akron, OH, Standard Wrench and Tool Co. of Providence, RI and Rogers Printz and Co. of Warren, PA. and
0071. TIONA OIL COMPANY BINGHAMPTON (sic), N. Y. / MFG'D BY ROGERS, PRINTZ & COMPANY WARREN, PA. PAT'D JUNE 9, 1908 (Long's patent. - - 4.5" Advertising sliding wedge adjust pocket or bicycle type wrench. See Lot 70 above for patent information. Ex Herb Page Collection. and
0072. Lot of 2: Clevis with Pin Wrenches
 (1.) M20 Clevis with two unmarked pin wrenches.
 (2.) D30 N clevis with 24 and Illinois Malleable Iron Co's "IM" logo pin wrench.
0073. Lot of 2: Clevis with Pin Wrenches
 (1.) 2938 clevis with a pin wrench marked with an underlined "M" and an unmarked plain pin.
 (2.) M2938 clevis with an unmarked pin wrench.
0074. Lot of 4: Clevis Pin Wrenches
 (1.) P33
 (2.) RAKE
 (3.) 138 with a "L" in a circle logo.
 (4.) 4
0075. Lot of 2: Lot of 3: Clevis with Pin Wrenches
 (1.) 2917 and Eberhard's "E" in a circle logo with an unmarked pin wrench.
 (2.) G4 clevis with a wrench marked with Eberhard's "E" in a circle logo.
 (3.) PAT'D DEC 14 69 clevis with an unmarked pin wrench. **Design patent D3,785 was issued Dec. 14, 1869** to George P. Darrow of Cincinnati, Ohio. Produced by James L. Haven & Co. of Cincinnati.
0076. Lot of 4: Clevis Pin Wrenches
 (1.) 32
 (2.) 32
 (3.) X
 (4.) 1112
0077. **Marked with a "SB" logo** / 1-1/8 and "M" in a square logo (Studebaker Bros. - South Bend, Indiana) - - 8.5" buggy wrench. Good+
0078. RHEA-THIELENS IMP CO PEORIA USA - - 7.25" Interesting wrench with lots of lettering.
0079. 140M (Minneapolis Threshing Machine Co) - - 8.5" Steam engine wrench.
0080. OLIVER RP210 / OLIVER - - 13.5". Looks like original paint.
0081. RP209 (Oliver / IHC) - 12". Look like original paint.
0082. OLIVER RP208 / OLIVER - - 8.5". Look like original paint.
0083. **MONARCH / THE A & W CO.** - - 6.75". Unlisted, no info found. First one we have listed.
0084. Lot of 2: Farm Wrenches
 (1.) MONARCH 226) - - 4.5" with spanner pegs. A Monarch Cream Separator(Lisle Mfg. Co. - Clarinda, Iowa or a Monarch Pool Table wrench. Pitting
 (2.) L140 (New Idea Spreader Co. - Coldwater, Ohio) - - 8.5". Some pitting.
0085. HR67 (Rock Island Plow Co) - - 9".

0086. Lot of 4: Assorted Wrench Lot
 (1.) 1950-81 (orphan) - - 6" oddball. Thick, heavy cast double open end with two sizes on one end.
 (2.) DAYTON - 4026A - Open end by hex box end,
 (3.) 274A (Massey-Harris /earlier Johnston Harvester) - - 8.5".
 (4.) SP1 / N - - 8"
0087. W P Co. 94 (Wiard Plow Co. - Batavia, NY) - - 11"
0088. W. P. CO. 71 (Wiard Plow Co. Batavia, NY) - - 10". Light pitting.
0089. W. P. Co. (Wiard Plow Co. - Batavia, NY) - - 9.75"
0090. Marked only with a "M" (orphan) - - 11". Previous owner marked this as "Kingman" (Kingman Plow Co. of Peoria, ILL.) but I have not seen a parts list proof and there are at least eight other "M" wrenches.
0091. 695 1/2 (orphan) - - 8.25"
0092. MONMOUTH **with inverted "N"** (Monmouth Plow Co. - Monmouth, IL) - - 7".
0093. R-I. P. Co - L049 / Hay Loader (Rock Island Plow Co.) - - 7"
0094. TOMAHAWK MFG. CO. - CLEVELAND, O / PAT'D OCT 17 '16 - - 5". spring leaf spreader and grease lubricating tool. Patent issued to Charles Manzel of Buffalo, NY.
0095. AJAX & / SUPERIOR (Rock Island Plow Co.) - - **9" shorter variant.**
0096. F239 (Oliver / IHC Canada) - - 9.5".
0097. 142M (Minneapolis Threshing Machine Co) - - 10" Steam engine wrench
0098. Z2 SYRACUSE (Syracuse Chilled Plow Co. later Deere) - - 10.75". One hammer head, small end down variation.
0099. 1280M (Minneapolis Threshing Machine Co) - - 10.75" Steam engine wrench.
0100. WP1 (Tudhope-Anderson - Orillia, Ontario and Winnipeg, Manitoba, Canada) **Also on the IHC List** - - 9.75". Large markings variant. Some pitting.
0101. WARREN WEBSTER & CO / CAMDEN NJ - - 11.5"
0102. REEVES / 3378 (Reeves & Co. - Columbus, Indiana, later Emerson-Brantingham) - - 11.25" Reeves steam engine wrench.
0103. PURE CARBONIC / BERKLEY CAL - - 9.5"
0104. SYRACUSE / IRON & STEEL (Syracuse Chilled Plow Co. later Deere) - - 10.25" Light pitting.
0105. SYRACUSE / WOOD BEAM (Syracuse Chilled Plow Co. later Deere)- - 9.75".
0106. MONMOUTH / 141 (Monmouth Plow Co. - Monmouth, ILL.) - - 9". Light pitting.
0107. MONITOR (Baker Mfg. Co? - Evansville, Indiana) - - 7". Baxter Mfg. Co. made Baxter windmills. Pitting.
0108. 139M (Minneapolis Threshing Machine Co) - - 6.75" **Steam Engine set screw wrench.** Pitting.
0109. H624 (orphan) -- 6.75"
0110. RITTER 1 - 2 - 3 - 4 (same markings both sides) - - 6.75". **This one is made of brass, also seen in malleable iron.**
0111. HR66 (Rock Island Plow Co) - - 8.5"
0112. **2915W (Minneapolis Threshing Machine Co. - Minneapolis, Minn.)** - - 7" MTM Gas Tractor water pump wrench.
0113. 73 (orphan) - - 6.5" Tee handled square socket wrench with decorative handle. First one listed.
0114. Reeves / 3379 (Reeves & Co. - Columbus, Indiana, later Emerson-Brantingham) - - 7.25". There is also a 3379R Reeves wrench
0115. D & M (Deere & Mansur) - - 6.5".
0116. WAYNE MFG CO (St. Louis, MO) / 24 - - 5.5"
0117. EAGLE / C M & S CO NY (Orphan)- - 8.5". (not listed, no info found)
0118. HINDSALE 5/8" and 11/16" with an "H" in a circle logo (Hinsdale Mfg. Co. - Hinsdale and Chicago ILL) - - 6.5" double open end wrench.
0119. ROCK ISLAND PLOW CO. / S234 SULKIES AND GANGS - - 9". **Three open ends variant.** Medium pitting.
0120. PARRY (Parry Mfg. Co. - Indianapolis, Ind.) - - 6.75" combination cast buggy whip holder and wi

0121. Lot of 2: Clevises with Pin Wrenches
 (1.) J8558 clevis with 244 pin wrench
 (2.) 2A - C C CO. - PAT'D O6 10 19 clevis with 64 pin wrench.
0122. Lot of 4: Clevis Pin Wrenches
 (1.) O
 (2.) 112
 (3.) CULT
 (4.)
0123. Lot of 3: Clevises with Pin Wrenches
 (1.) 86 clevis and 85 wrench
 (2.) BDMI CO or BDHI CO Clevis with unmarked wrench.
 (3.) B 4 clevis / 4 with 2X wrench.
0124. Lot of 2: Clevises with Pin Wrenches
 (1.) Clevis and wrench marked with Eberhard's "E" in a circle logos.
 (2.) D30 / star logo clevis, wrench markings not readable.
0125. Lot of 2: Clevises with Pin Wrenches
 (1.) AC04 clevis with an unmarked pin.
 (2.) 2890 clevis with 2894 wrench.
0126. Lot of 2: Clevises with Pin Wrenches
 (1.) 2839 clevis and with one U40 wrench and one unmarked wrench.
 (2.) 5 B clevis with two unmarked pin wrenches.
0127. **PAT. JAN. 7, 1902 (Clarence Barnes' patent)** - - 12.75" real oddball all brass double screw adjust nut wrench with pivoting jaws. One iron one seen, this brass example may be a prototype? Patent issued to Clarence J. Barnes of Liverpool, NY on Jan 7, 1902 (Pat No. 690,688). One of the more interesting and rarest wrenches on this sale. We originally sold this wrench on Hilary Klein's 2018 Wrenching News Auction. (not listed)
0128. **P. J. BIEL M'F'G CO. TERRE HARTE, IND.** - - 12.5" rack type quick adjust pipe wrench with alligator type jaws and a wooden handle. Patented on Dec. 23, 1890 by Frederick John Biel and Joseph Selvester Urban both of Terre Haute, Ind. Some minor dings on lower jaw. (S660 with no info, C66)
0129. Unmarked (another seen was marked THE ARMSTRONG NO. 2 - PAT'D MAY 6, 84 / BRIDGEPORT, CONN) - - 14" . Rare brass and steel center screw adjust pipe wrench. Patented by Nathaniel W. Vandegrift of Bridgeport, Conn. on May 6, 1884 (Pat No.298,043). **This may be a prototype as others seen were marked and made of all steel, no brass.** (S584, C43)
0130. **TRUE MFG. CO. - BROCKTON, MASS** - No. 18 - PAT. SEPT 3, 92 (correct patent date is Sept 13, 1892) - - 15" all metal pipe wrench with an unusual screw adjustment. Patented by Daniel R. Porter of Chelsea, Mass. Scarce True Mfg. markings only second one we have had to list. Usually seen marked COLUMBIAN WRENCH - PAT. SEPT 13, 1892 - COLUMBIAN MFG. CO, BROCKTON, MASS. (also seen with a wood handle. (S591, C107)
0131. **WINSLOW'S KALAMAZOO WRENCH 14 / PAT SEPT. 10, 1907 - APR. 21, 1908** - - 14" all metal pipe wrench. Patented by George C. Winslow of Kalamazoo, Mich. on Sept. 10, 1907 (Pat No. 865,553), April 21, 1908 (Pat No. 885,120), and July 13, 1909 (Pat No. 928167) (similar patent issued to Winslow. **First one we have had to list.** Hilary Klein made a miniature of this wrench. (C339) and and
0132. Can't read all the markings but should read: IRLAND PIPE WRENCH CO. - BOSTON, MASS USA - PAT JULY 7, SEPT 23, 1903 - OCT 3. 1905" - - 11". Advertised as "The Irland Automatic Pipe Wrench". Uses a spring-loaded lever underneath the handle to open the upper jaw, which closes automatically. Patents were issued to David Irland of Chicago. (S681)
0133. "G. B. PHILLIPS - PAT MAY 3, 1859" - - **16" (rare large size) early pre Civil War patented screw adjust pipe wrench** with a sliding lower jaw insert. Patent No. 23857 granted to George B. Phillips of Albany, NY. Excellent. (S614, C350)
0134. Unmarked but others seen marked "G. B. PHILLIPS - PAT MAY 3, 1859" - - **12" early pre Civil War patented screw adjust pipe wrench.** Patent No. 23857 granted to George B. Phillips of Albany, NY. Good++. (S614, C350)
0135. Unmarked but others seen marked "G. B. PHILLIPS - PAT MAY 3, 1859" - - **10" early pre Civil War patented screw adjust pipe wrench.** Patent No. 23857 granted to George B. Phillips of Albany, NY. Good++. (S614, C350)
0136. Unmarked but others seen marked "G. B. PHILLIPS - PAT MAY 3, 1859" - - **6.5" (rare small size) early pre Civil War patented screw adjust pipe wrench.** Patent No. 23857 granted to George B. Phillips of Albany, NY. Good++. (S614, C350)
0137. DIAMOND EDGE SHAPLEIGH HARDWARE CO. - ST. LOUIS Logo (weak makings) - - 6.5" "S" handled Crescent type nut wrench. Made by the M. W, Robinson Co. of NY. Ex Herb Page collection. (S307, C266)
0138. LAGRIPPER WRENCH CO. LTD - BATTLE CREEK, MICH / PAT JUNE 28, 1898 - - **7". Rare small size.** quick adjust rack wrench. Patent No. 606,317 was issued to Carl F. Beach of Battle Creek, Mich. (S688)
0139. M. M. BUCK MFG. CO. (St. Louis, Missouri) - NO 2 - 1/8 TO 3/4 - COCHRAN'S PAT. OCT. 16, 94 - - 9" odd quick adjust alligator type wrench patented by James M. Cochran of Jackson, Tennessee. We have listed a few No. 3 and No. 4 sizes but this is the first No. 21 size listed. (S665, C80)
0140. **V. S. WRIGHT - WORCESTER, MASS.** - - 9" self adjusting nut wrench. First one I have seen. (not listed, no info found)

0141. BOYNTON'S PATENT / JUNE 14, 1887.- - 15.5" Heavy-duty screw adjust alligator wrench made by the Campbell Printing Press & Mfg Co. of New York. **flat lower jaw variant**. Patent issued to Edward S. Boynton of New York. Excellent. (S28)
0142. **BENEDICT EXTENSION - PAT PENDING - BENEDICT . EXTENSION 10** - - 10.75". Screw adjust all metal pipe wrench with a cheater handle that telescopes out of the handle Pat. 6-16-1915 by Laurance Benedict and mfg. by the Benedict Wrench Co of Chicago. (S586, C64)
0143. E. C. SIMMONS KEENKUTTER BLACK JACK (with KeenKutter logo) - SOLID BAR - PAT. JAN. 14, 96 - MADE IN USA - - 12" wooden knife handle screw type monkey wrench. Made for the E. C. Simmons Hardware Co. by the Peck Stow & Wilcox Co. Simmons sold at least three brands of monkey wrenches: Keen Kutter, Black-Jack, and Never Slip. Patent was issued to Robert Cosmos Ellrich of Southington, Conn. and assigned to Peck, Stow and Wilcox Co. of Southington, Conn.
0144. SAM'L HALL'S SONS NEW YORK USA 10 IN - GRIP HIGH ON PIPE KEEP SHARP / U.S. & ENG. PATENTED MARCH 13, 1894 - CANADA MAY 8 - - 9.5" combination nut and pipe center screw adjust with a pivoting top jaw. The flat sides of the jaws were used for nuts and the sharp back bottom jaw edge for pipe. Patented by Charles Hall of New York, NY. (S1081, C155)
0145. SCHLOTE AUTOMATIC PATENT NO. 2447094 / G. H. SCHOLTE & CO. MILWAUKEE, WISC. - - 8.5" quick adjust nut wrench with helical shaft and sliding collar similar to the Handee wrenches but much rarer. Several different marking variations with different manufacturing locations seen. Patented by Royal H. Schlote of Milwaukee, Wisc. on Aug. 17, 1948. Germany. Good++ (see S529)
0146. 9 IN. CRESCENT TOOL CO - AUTO - FORGED STEEL / MFD BY CRESCENT TOOL CO, JAMESTOWN, NY - USA - - 9" high quality auto type wrench. The Crescent brand auto type wrenches are several times better made (and scarcer) than most of the more common auto type wrenches found. Ex Herb Page Collection.
0147. Unmarked - - 10" wood handled quick adj nut wrench with a common auto type knurled worm and rack adjustment plus a tab that releases the gear and enables the quick adjust feature. **Rare and unusual wrench, never seen another.** (not listed, no info)
0148. Lot of 3: MEADVILLE WRENCH CO.- MEADVILLE, PA. Briggs Style All Metal Screw Adjust Nut Wrenches (all from Herb Page collection): a 10", a 8" and a scarce small size 6".
0149. Lot of 2: Meadville and Uwanta Wrenches
 (1.) MEADVILLE WRENCH CO.- MEADVILLE, PA. / ERIE RR - - 12" Briggs style all wooden handled nut wrench with short hex adjusting nut. Ex Herb Page collection.
 (2.) UWANTA WRENCH CO - No. 1 - MEADVILLE, PA - - 10" Briggs style all wooden handled nut wrench with short hex adjusting nut. (see S398 for an all metal version, C312)
0150. **UWANTA WRENCH CO - PAT'D MAR. 17, 03 - MEADVILLE, PA - - 10" scarce screw and quick adjust version of the Uwanta wrench**, wooden handled, single nut jaw version. Patented by Edward Smith of Meadville, Penn. (No. 722,920). Ex Herb Page Collection. (see S582 for a nut and pipe jaw version, C312)
0151. COMET NO 3 - PAT JAN 27 1903 / H. W. & M. CO. (Hilts Wrench & Machine Mfg. Co.) - RICHFORD NY - 13" quick and screw adjusting nut wrench. Patented by Jacob L. Bovee of Richford, New York (Pat. No. 719,299). (C167)
0152. **12" QUICK RELEASE - PAT'D 7-12-04 - BEAVER FALLS, PA** - - 12.5" odd screw adjust nut and pipe wrench patented by James McQuilkin of Industry, PA. The adjusting screw and upper jaw pivot to grip and release the pipe. Patent states wrench to be used as nut or pipe wrench. Excellent. (not in Schulz, C218)
0153. THE ANDERSON TURN-MORE WRENCH PAT OCT 30, 1906 - **THE SIMPLEX MFG. CO. - NEW YORK USA** - - 11" scarce large size. Fabricated sheet metal body with forged steel Crescent type head with a sliding collar to adjust the angle of the head. Patent No. 834,242 was issued to John Anderson of Portland, Conn. According to Cope this wrench was also made by a couple other companies. Ex Herb Page Collection. (S313, C41)
0154. **M. SCHWENDNER - READING PA. U.S.A. / PAT. SEPT. 3, 1907** - DROP FORGED 12" - - 12" wedge quick adjusting nut wrench. Two different style wrenches were made by Schwendner marked with the Sept. 3, 1907 patent date. (see Cope page 275). Patent No. 864,805 was granted to Max Schwendner of Reading, Penn. **First one we have had to list.** (see S528 for a different version, C275)
0155. PERFECT HANDLE 10" / TRIMONT MFG. CO. - ROXBURY MASS. USA - - 10" metal monkey wrench with reinforcing bar on back side of the lower jaw. Trimont made the Perfect Handle wrenches after H. D. Smith closed in 1930. Ex Herb Page collection) (S40, C303)
0156. 12 INCH SHARK - PAT PEND'G. / RICHARDS MFG CO AURORA, ILL - - 12" adjustable alligator wrench patented by Herman Paquette of Chicago, ILL. on Jan. 25, 1910 (Patent No. 947,346). (S23, C260)
0157. Unmarked (**DuCharme's patent**) - - 9" rare and unusual adjustable alligator wrench with a pivoting insert between the jaws. Patent No. 959,322 was granted to William DuCharme of Johnstown, Penn. on May 24, 1910. Wrench was made by the DuCharme Wrench & Machine Co. of Cambridge, Ohio and the DuCharme Wrench and Novelty Co. of Johnstown, Penn. Later DuCharme was President of the Efficient Vise & Wrench Co. of Cleveland. Ohio that produce a similar wrench. **First one I have seen.** (not in Schulz, C121)
0158. **KIWIKGRIP PAT OCT 15, 12 / E. PRINCE GROFF CO. SOLE MFG'S CAMDEN** (weak markings, not all readable) - - 8.25" all metal alligator wrench with a replaceable jaw insert. Patent No. 1,041,707 was granted to George W. Waitt of Gardiner, ME and Benjamin F. Waitt of Camden, NJ on Oct. 15, 1912. **Rare alligator wrench. The only other one I could find was on a 2001 Tom Bailey Auction)** (not listed)

0159. NILSON-WALTERS WRENCH CO - CASSELTON, N. DAK. / PAT'D DEC 25, 1900 (some weak markings) - - 7" alligator wrench with a quick adjust sliding jaw. This Christmas Day wrench is patent No. 664,425) issued to Nils Nilson of Absaroka, ND. Ex Herb Page collection. (C234, S32)
0160. **PAT APPL'D FOR (Allen's patent)** - - 7.5" Scarce alligator wrench with a set screw adjustment. Patent No. 1,115,763 was granted to Charles H. Allen of Oakland, NJ on Nov. 3, 1914.
0161. **A. F. C. CO. INC. PORTSMOUTH, N.H. USA** / DROPE FORGED STEEL - PAT PENDING - - 9.5" rare alligator type wrench (never had another one to list) with a set screw adjustment. Charles D. Cummings of Tully, NY was granted patent No. 1,845,400 on Feb. 16, 1932. Wrench was produced by the Allen, Fuller and Cummings Co., Inc. of Portsmouth, NH. Ex Herb Page Collection. (S1086)
0162. PATENTED MAY 26-1903 / NO. 3 (Kraeuter & Co. of Newark, N.J.) - - 10" screw adjustable alligator wrench patented by Charles Bonney of Portsmouth, Ohio. Kraeuter made this style alligator wrench only for a short period before changing the handle design. 10" length was the longest and rarer of the three sizes produced. **Only second No. 3 size we have had to list.** (S37 bottom)
0163. **THE EFFICIENT VISE & WRENCH CO. / CLEVELAND, O.** - PAT. APPL'D FOR - - 9". Rare alligator wrench with a toothed insert between the jaws. **First one we have listed.** Patent not found. Ex Herb Page collection. (see S688 for another style alligator wrench made by the same company, C128)
0164. **HURLEY WRENCH PAT'D / GUARANTEED-** - 8" adjustable alligator wrench with an eccentric geared disk that locks the spring loaded moveable jaw in position. Patent No. 1,626,309 was granted on Jan. 05, 1915 to John Hurley of Portland, Oregon. (not in Schulz or Cope)
0165. Unmarked (**Ragsdale's patent**) - - 10" screw and quick adjust nut wrench. Patent No. 902,000 was granted to Claude E. Ragsdale of Trafalgar, Ind. on Oct. 27, 1908. **Rare wrench, first we have had to list.** (S366, C256)
0166. CLOCK NY - ??OL???? (several letters not readable, another one seen was marked "Transatlantic Clock & W. Co., NY. - Germany". - - 8" all metal screw adjust twin jawed nut wrench with a brass handle. Missing cap and tool holder on end. (similar to S768)
0167. "STERLING" NO. 50 (with a "M" in a diamond logo) / MANFD BY FRANK MOSSBERG CO - ATTLEBORO, MASS. USA - PAT. NOV 13, '00 - MAR 11, '02 - PAT. APPLIED FOR - - 9.75" like Sterling No. 5 but with oval handle, **marked on upper jaw variation. Scarce wrench.** (S874)
0168. 8" UNIVERSAL - DROP FORGED STEEL - GESCO (in a diamond logo) / **PATENTED-APR-24-1924 - CLAUDE-SINTZ MF'R DETROIT, MICH USA** and a logo - - 8" Crescent type adjustable nut wrench with a lever to tighten and release the nut. Patent No. 1,490,903 was granted to George Burford Anderson of Detroit, Mich. on Apr. 22, 1924. **First one we have had to sell.** (not listed in Schulz or Cope)
0169. H & H CO. BALTO, MD / PAT. PEND. - - 6" malleable rack type with a wedge to lock the lower jaw. Excellent. Patent not found. (S494)
0170. DUPLEX - ELIZABETH, NJ / BRAUNSDORF MUELLER CO. - - 7" Crescent type wrench with a pivoting head with wing nut that sets the head at different angles. **All others seen were marked "PAT APPL'D FOR", scarce small size.** (S317, patent not found)
0171. **8" MECHANICS TOOL CO. - ROCKFORD, ILL USA** / DROP FORGED STEEL MFG U. M. T. CO. - PAT - - 8" adjustable nut wrench that looks similar to a Crescent type except it has an external adjusting knob rather than the usual center knurled adjustment. **Never listed another one.** Patent No. 1,049,349 of Jan. 07, 1913 was issued to Victor A. Fagerstrom of Rockford, ILL. Ex Herb Page Collection. (S1068)
0172. Lot of 2: Coes Type all Metal Monkey Wrenches
(1.) GIRARD (in a diamond logo) - - 8" (not in Schulz, C143)
(2.) THE LAMSON & SESSIONS - CLEVELAND - - 8". Ex Herb Page Collection. (not in Schulz, C197)
0173. **LOSEE'S CHAMPION** - - 8.25" all metal Coes type monkey wrench with a cast handle with an distinctive design. The only patent I could find for Jesse A. Losee of Corry, Penn. is No. 64,65 granted on Aug. 27, 1907 but it shows a combination screw and quick adjust monkey wrench. Probably made by the Losee Wrench Works of Corry, Penn. Rare wrench only third one we have sold. Ex Herb Page collection. (not in Schulz, see Cope page 204)
0174. V. DRAKE (owner's ID?) - STARBUCK (cast on handle) - - 8.25" all metal with cast handle pipe nipple wrench. Patented Jan. 6, 1953 by Alfred L. Joy of West Hartford, Conn. and assigned to R. M. Starbuck & Sons of Hartford, Conn. Odd looking turn handle to adjust wrench that was designed that when the jaws are adjusted outwardly they engage internal surfaces. Ex Herb Page collection. (S534)
0175. MAUSER (inside logo) / US PAT APPLD FOR - GERMANY (Waffenfabrik Mauser, A.G. - Oberndorf-on-the-Neckar, Germany) - - 6.75" combination screw and quick adjust automotive nut wrench. Made in Germany by Mauser the gun maker. Smaller of two sizes seen. Has a button rather than a lever release and rack teeth on front of shaft variation. Also several marking variation seen on these Masuer wrenches. US patent No. 1,404,445 was issued to Karl Kissendorfer of Oberndorf-on-the-Neckar, Germany on Jan. 24, 1922. Ex Herb Page collection. (S515)

0176. **TITE GRIP WRCH (sic) CO. / PAT APLD. - MIL. WIS** (not all markings are readable) - - 6.75" all metal turn handle to adjust nut wrench, stoutly made with a cast adjusting handle. Like a wrench marked "P & R Wrench Co." sold previously. (not in Schulz, patent not found)
0177. KOCOUR - - 6.5" screw adjust nut wrench with slotted jaws. Kocour means tom cat in Czech. Now you know as much as I do about this wrench. (not listed, no info found)
0178. **ERTNER SPEED / PAT. NO. 2391143** (with a "K" in a diamond logo) - - 10" quick adjust nut wrench. US patent issued to August Ertner of Seattle, Washington on Dec 18, 1945 (Pat. No. 2,391,143) and Canadian patent on April 20, 1948. Rare newer patented wrench. Interesting that Schulz No. 1107 only shows a sketch not an actual photo of the wrench. (see S1107) and
0179. WIZARD - THE RICHARDS MFG CO AURORA, ILL - PATENTED MAY 21, 07 OTHER PATS PENDING - - 8" adjustable wrench that combines a double screw Crescent type adjustment on a reversible ratcheting head. Patented by Joseph N. Noyer of Gould City, Washington. Ex Herb Page collection. (S156T)
0180. MYERS COMBINATION WRENCH - MILWAUKEE WIS - - 8.5" quick adjust rack nut and pipe wrench with a lever for final tightening. Patented by William M. Myers of St. Joseph, Missouri, February 14, 1922 (Pat. No. 1,406,408). Ex Herb Page collection. (S560)
0181. MF'D BY A. H. ANTHONY - JEWETT CITY - Conn (some weak markings) / PAT JULY 3 1888 - - 8" all metal alligator type wrench with a sliding upper jaw insert. Patent was issued to Benjamin F. Chappell of South Windham, Conn. on July 3, 188 (No. 385,595). **Scarce small size and the only seen marked with the "A. H. ANTHONY" imprint and patent date.** (C42, S37)
0182. Lot of 2: All Metal Screw Adjust Nut Wrenches
(1.) BOOS TOOL CORP - K. C. , MO - PATENTED - - 8" turn handle to adjust wrench. Ridged upper and smooth lower jaw variation. The Boos wrenches can be found in several sizes with several different markings and jaw variations. Design patents were granted on Oct. 21, 1941 to Joseph B. Boos and Lyl R. Boos both of Kansas City, MO. (D130,015) and on the same day to Guy W. Hawkins. also of Kansas City, MO. (D130,024). Ex Herb Page collection. (see S381) and
(2.) A-80 (with M in a diamond logo) - - 7.75" like Mossberg A-8 wrench but with round handle. Scarce Mossberg adjustable wrench. (like S874)
0183. DAVID HEATON & CO. PROV. R. I. / \$1.00 - PATENTED. JUNE 29, 1869 - MAY 9, 1871 - - 12" cast combination tool. Patents were granted on Nov. 12, 1872 to David Heaton and on May 09, 1871 to Thomas Garrick both of Providence. According to the patent the tool has the following fourteen functions: A hammer, nail puller, cover-lifter, scraper, pair of pinchers, which also form an adjustable wrench, gas-burner tongs, nut-cracker and cork-presser, six-inch rule, screwdriver, box opener and a carpet-stretcher. Several size and markings variations exist. Also 50 cents, 75 cents, \$1.00 and \$1.50 prices seen. (S799) and
0184. Lot of 2: Unmarked Cronk type sliding wedge adjustable nut wrenches. They have slightly different adjustment locations.
(1.) 8.5"
(2.) 8" (S451, see Cope112)
0185. Unmarked - - 8.5" quick adjust nut wrench with a sliding adjustment, (unlisted, no info found)
0186. Lot of 2:
(1.) CRONK (Cronk and Carrier - Elmira, NY) - - 6.5" sliding type quick adjust alligator wrench with a hex box on the opposite end. Patent issued to William Cronk of Montour Falls, NY on Oct. 22, 1912. (S29)
(2.) CRONK - - 6.25" sliding type quick adjust nut wrench with a hex box on the opposite end.
0187. CRONK - - 4.5" Pliers with two wire cutters.
0188. Unmarked (Cronk patent) - - 7.5" quick adjust alligator wrench. Patented July 5, 1904 by William Cronk of Montour Falls, NY and mfg. by the Cronk and Carrier Co. of Elmira, NY. (S30, see C112)
0189. **PALMETER TOOL CO JAMESTOWN NY - - 8" Quick adjust nut wrench with a sliding jaw and lever release.** Patented by John Palmeter of Jamestown, New York on Oct. 23, 1923. Seldom found neat wrench. (S517)
0190. EDSTROM (in script) MILWAUKEE, WIS. / PAT 1-2-23 & 6-9-23 OTHER PATS PEND - - 9" quick adjust nut wrench with rack teeth on the sliding upper jaw and a spring loaded release lever. Patents granted to Otto Edstrom of Cary, Illinois (6-9-23 patent lists Chicago as his residence). S489, C127) and
0191. Unmarked - - 9.5" with a Crescent type transverse worm gear and rack mechanism. "Has a cast brass handle and a most unusual adjustment mechanism that moves both outward extending jaws outward when greater jaw opening is set. Perhaps a prototype, a serious development effort, not a shop project." Ex Herb Page collection. (not listed. no info found)
0192. Z 12 IN / PAT APLD FOR (Zwicker's patent) - - 12" malleable iron quick adjust with **pipe jaws variant.** Patent No. 803,319 of Oct. 31, 1905 was granted to Frederick Zwicker of Indianapolis, Ind. (S732, C345)
0193. Z 10 IN / PAT APL'D FOR - - 10" malleable quick adjust nut wrench. **Scarcer 10" size nut wrench variation.** Same patent information as Lot 192 above. (S550, C345)
0194. TRADEMARK COCHRAN "SPEEDNUT" WRENCH - REG. US PAT. OFF. / PAT'D MAY 2, 1916 - - MADE IN CHICAGO, ILL. USA - - 8" self adjusting nut wrench. Design patented MAY 2, 1916 by Walter Taylor of Chicago, IL. Also found in 6" size. Ex Herb Page Collection. (S320, C96)

0195. PATENT APP' FOR - MADE IN USA / FORGED TOOL STEEL (John Morris patent) - - 8.5" adjustable nut wrench with an alligator wrench on the end. Coe's monkey wrench type adjustment variation. Probably the oldest version of Morris's Economy Wrench patented Aug. 04, 1908. (S40, C225)
0196. PAT AUG. 4, 1908 - FORGED TOOL STEEL / MADE IN U.S.A. MARSHALLTOWN, IOWA (John Morris's "Economy" wrench) - - 10" adjustable wrench and alligator wrench. Automotive type adjustment variation. Ex Herb Page Collection. (similar to S40, C225)
0197. IMPROVED ECONOMY (John Morris patent) - PAT AUG 4, 1908 - 8 INCH - DROP FORGED / KC. DROP FORGED CO. INDEPENDENCE, MO USA - TOOL STEEL - - 8.5". John Morris' last version of his Economy Wrench with auto wrench type worm and rack adjustment instead of the earlier Coes type screw adjustment. (C186)
0198. MAUSER (logo) - - 6.5" comb. screw and quick adjust nut wrench. Lever release rather than push button release, rack teeth on top of shaft variation. Made in Germany by Mauser the gun maker. (S515)
0199. LEVER WRENCH - THE LEVER CO. - NY - PAT APPL'D FOR - - 8" all metal automotive type wrench with a lever to apply final tightening. Produced by The Lever Co. of NY, NY. Patent not found. (S509, C201)
0200. **M. SCHWENDNER** - READING PA. U.S.A. / PAT. APPL'D - 3/8 - 3/4 - - 6.75" wedge quick adjusting nut wrench. Only second one we have had to list. Patent No. 864,805 was granted to Max Schwendner of Reading, Penn. on Sep. 03, 1907. Ex Herb Page Collection. (S528, C275)
0201. LA CROSSE PLOW CO - K29 / (ruler markings) - - 14". Square cutout variation. (R1-289)
0202. 72 (orphan) - - 9" four opening cast farm type wrench.
0203. E BEMENT AND SONS - LANSING MICH. / J181-1/2 - - 8" by 12". (R1-49)
0204. **UNION MAL IRON CO (Union Malleable Iron Co. - Moline, ILL. later John Deere)** - - 10.25". John Deere purchased the Union Malleable Iron Co. in 1911. Rare Deere related wrench. (DC585, R1-465)
0205. WIARD. S (Wiard Plow Co. - Batavia, NY) - - 11.25". (R1-488)
0206. 2420A (David Bradley?) - - 9.25". (not in Rathbone, Gil Irps ID)
0207. **WIARD with a star logo** - - 13.75". One of the more unusual wrench designs. (R1-488)
0208. CHANDLER CO - CEDAR RAPIDS, IOWA / YOKE WRENCH - PATENT PENDING - - 13." unusual wrench with pivoting upper jaw and a notched lower jaw. (not listed, no info found)
0209. P45 (Red Jacket Mfg. Co. - Davenport, Iowa) - - 10.5". Unusual shaped wrench with two open ends and a large center hex. "Red Jacket Pump" painted on wrench. (R3-182)
0210. 81 / "W" in a circle logo (orphan) - - 5.5" x 10.25" cross shaped oddball. Others sold were unmarked. (pictured at R1-504, oddball page)
0211. DAVID BRADLEY MFG WKS / BRADLEY ILL - 105A ("105A" is upside down. - - 9.75" with hammer head. (R1-126)
0212. Z83 (David Bradley) - - 7.25". "David Bradley" painted on wrench. (R1-126)
0213. AUTOMATIC (ORPHAN) - - 8.5" Cast DOE. Pitting. (no info found)
0214. NEWELL SANDERS PLOW CO / A163 (later IHC) - - 8.5" with a hammer head. Pitted. (R1-351)
0215. N. D. (orphan) - - 6.5" Cast open end with a square cutout. First one we have had to list.
0216. ST LOUIS WRENCH CO - **A** / PAT JAN 27-91 - - 7.5" buggy Wrench. Patented by John A. Miller of St. Louis, Missouri. (R1-434)
0217. Lot of 2:
 (1.) Marked only "8" - - 8.75" Cast oddball with four open ends, a hammer poll and a claw end?
 (2.) 1250 (orphan oddball) - - 8.5" odd cast wrench.
0218. INDIANA SILO CO (Anderson Ind.) / 5/8 - - 11". double open end "S" wrench. (R1-249)
0219. TWIN CITY TANK & SILO CO - 5/8 / MINNEAPOLIS MINN - 1/2 - - 10" silo wrench. Large letters variant. (R1-461)
0220. OLIVER / CP245 - - 9.25". Some pitting. (R1-360)
0221. INDEPENDENT / SP117 (Independent Harvester Co, - Plano, Illinois) - - 11". (R1-247)
0222. INDEPENDENT (**with an "L" in a rectangular logo**) / SP116 (Independent Harvester Co. - Plano, Illinois) - - 9." (R1-247)
0223. Marked only with ruler markings / M3 (Ford Plow) - - 10.5". With ruler markings to measure the plow furrow depth.
0224. OLIVER / RP209 - - 12". Good, pitting. (R1-361)

0225. OLIVER - RP207 / OLIVER - - 7.5". (R1-361)
0226. **WM. J. OLIVER IMP. / CHILLED PLOW (Knoxville, Tenn.) - - 7.75". (R1-490)**
0227. J. I. CASE PLOW WORKS - 4105 - - 10". (R1-77)
0228. J. I. CASE PLOW WORKS / 2234 - - 7.5" (R1-77)
0229. P.P. Co. / 100 with a sideways "A" and CH logo (Pattee Plow Co - Monmouth, Illinois) - - 7.75"
0230. Lot of 2: Double Hex Box Sparkplug Type Wrenches
 (1.) 95 with a "H" in a circle logo (orphan) - - 8.5"
 (2.) 4025A with a "H" in a circle logo (orphan) - - 8.5" Also found marked "Dayton".
0231. C F & CO / QUALITY (orphan) - - 8.25".
0232. WORCESTER M371 / WORCESTER (Richardson Mfg. Co. - Worcester, Mass.) - - 10". (R1-498)
0233. STAVER (STAVER Carriage Co. - Chicago, ILL.) - - 9.25" buggy wrench. (R1-438)
0234. INDEPENDENT / SP115 (Independent Harvester Co, - Plano, Illinois) - - 7.25". Good+. (R1-247)
0235. Lot of 3:
 (1.) 141 (orphan) - - 7.25" Markings on the middle of the shaft variation.
 (2.) 4457 (orphan) - - 7.25"
 (3.) 5024X (orphan) - - 6.25" open end with a stove or range lid lifter? There is also a similar 5024 wrench
0236. **NEW COMB - D (orphan) - - 6.75". (R1-348)**
0237. STADCO NO. 21 / MADE IN USA (Stadeker Metal Specialty Co. - Chicago, Illinois)- - 7.75" Sparkplug wrench with four hex box wrench sizes. There are at least three variations of this wrench.
0238. 34 (Rock Island Plow Co) - - 7.25" with six openings, large open end variation. Painted "Rock Island" markings on the photo of the wrench. (R1-400)
0239. Lot of 2:
 (1.) R172 (IHC) - - 6.25" No IHC logo variant.
 (2.) 541T (orphan) - - 7.25" five openings wrench.
0240. 41 (orphan) - - 8.25" with four openings. There are at least four different 41 wrenches
0241. SUPER MOGUL SUPER SPECIAL / M350 USE FOR AXLE NUTS ONLY (Standard Ditching Machine. Louis, MO.) - - 15". (R1-436)
0242. J. P. MANNY (John P. Manny Mower Co. of Rockford, ILL. later Emerson-Brantingham.) - - 12". (R1-309)
0243. Lot of 2: Rock Island Plow Co. Wrenches
 (1.) ROCK ISLAND / R1122 - - 10.25". (R1-400)
 (2.) D239 (Western Spreader - Smith Manure Spreader Co, Chicago, IL - later Rock Island - - 10". **Rarer version with the square cutout on the large end.** Note: Not marked Rock Island, painted only.
0244. Lot of 4:
 (1.) JD 53 (Deere) - - 10.5" Flat steel.
 (2.) JD 52 (Deere) - - 8.5" Flat steel.
 (3.) JD 50 (Deere) - - 6" Flat steel.
 (4.) 256 (Hoosier Drill Co., Richmond, Indiana - later American Seeding Machine Co. and IHC) - - 7.75" with raised numbers
0245. Lot of 4:
 (1.) Unmarked (orphan oddball) - - 9". Also seen marked "22" or "22P". On Rathbone's oddball page R1-504)
 (2.) Marked only with a "D" in a diamond logo - - 9.75". Buggy type wrench.
 (3.) Marked only with "C" in a Keystone logo (orphan) - - 6". Oddball with a large hammer poll.
 (4.) Unmarked (orphan oddball) - - 10.25" Odd spanner wrench?.
0246. D239 (Western Spreader made by the Smith Manure Spreader Co, Chicago, IL - later Rock Island - - 10". **Key hole cutout version instead of the plain square like Lot 243-3 above.**
0247. Lot of 3: Rock Island Flat Steel Wrenches
 (1.) ROCK ISLAND - - 11.25".
 (2.) ROCK ISLAND - - 9".
 (3.) ROCK ISLAND - - 6.75".
0248. Lot of 2: Rock Island Cast Wrenches
 (1.) ROCK ISLAND / R1123 - - 7.5". (R1-400)
 (2.) ROCK ISLAND / R1124 - - 5.5". Severe pitting. (R1-400)

0249. Lot of 2: Buggy Wrenches
 (1.) 2819B / 7-8 - "D" in a diamond logo (orphan) - - 9" buggy wrench. 7-8
 (2.) SHELDON AXLE CO / 76 (Sheldon Axle Co., Wilkes-Barre, Penn.) - - 8.75" buggy wrench. (R2-264)
0250. Lot of 2:
 (1.) 7920B ?? (some unreadable markings) - - 8.25". Eberhard type buggy wrench with a 7/8" square box end.
 (2.) IDEAL / PAT APR 28 1903 - - 8.5" (1" square nut size) buggy wrench with nut holder. The Ideal Buggy Wrenches were patented by Nathaniel Stone of Outlook, Washington. (R1-246)
0251. Lot of 4: Misc. Wrenches
 (1.) Unmarked (orphan oddball) - - 11.75". Offset hex box end by three open ends.
 (2.) Unmarked (orphan oddball) - - 12" Buggy or wagon type wrench with a 1" square box end. Several variants seen of this wrench, including some with part numbers. Similar wrench on Rathbone's Oddball page (R1-504)
 (3.) Marked only "A" (indented) (Deere) - - 10" used with B and C sockets for Kemp &: Burpee spreaders. (DC144)
 (4.) ROCKWOOD (orphan) - - 10". Single eight point box end.
0252. **770E / IHC logo in CUTOUT lettering** - - 10". A hubcap wrench for International Harvester's early high wheel autos and trucks. Rare and desirable IHC wrench. (R1-256)
0253. **SECHLER (In cutout letters) MOLINE / 1 INCH** - - 8". The only buggy wrench with CUTOUT letters. Hard to find cutout, only had a couple to list before and they were both in poor condition. (S952)
0254. **GALE (in cutout letters) G8 (Gale Mfg. Co. Albion, Michigan)** - - 5.75". Rare little CUTOUT wrench that hardly ever shows up. Only third one we have had to list. (R1-193)
0255. **GRANITE STATE** (in CUTOUT letters) (Hinsdale, New Hampshire) - - 5" Smallest of the CUTOUT wrenches. Excellent. (R1-207)
0256. IRON AGE (in CUTOUT letters) - E39 (part number not readable) (A. B. Farquhar, York, PA and Bateman Mfg. Grenloch, NJ) - - 8.5" CUTOUT with hammer head. (R1-260)
0257. VERITY (in CUTOUT letters) 2 / P61 (Verity Plow Co. / Massey-Harris) - - 6.25" cutout with a small hammer poll. **Scarce variation marked with a "2"**. (R1-472)
0258. VERITY. 3 (all in CUTOUT letters) (Verity Plow Co / Massey-Harris) - - 6.25" **Rarest of the known Verity cutout wrenches.** (R1-471)
0259. IRON AGE (CUTOUT LETTERS) - C9 (A. B. Farquhar, York, PA and Bateman Mfg. Grenloch, NJ) - - 6.25". (R1-260)
0260. **PLANET JR. 312 - - 12" with CUTOUT letters.** Largest of the Planet Jr. wrenches and one of the rarest with only a few know in collections. A Planet Jr. 312 wrench sold \$1800 at the Jin Henry auction in April of 1999. This is only the third one we have had to list in twenty five years of Wrenching News Auctions. (R1-380)
0261. **ZENITH (in cutout letters) - 490** (Hartman Mfg. Co. - Vincennes, Ind. Later Blount Plow Works - Evansville Indiana) - - 10". Recently this orphan found a home with the discovery of a Zenith Disk Plow made by Hartman and later Blount, Thanks Brent). Same design as the Blount wrench (R1-58). RARE Cutout wrench. (R1-502)
0262. BLACKHAWK (in CUTOUT letters) (Sechler / Ohio Cultivator / Oliver)- - 7.5" CUTOUT with hammer poll. **No stud variant.** Good++. (R2-36)
0263. BLACKHAWK (in CUTOUT letters) (Sechler / Ohio Cultivator / Oliver) - - 7.25" CUTOUT with hammer poll. **With stud variant.** (R2-36)
0264. **C. FOSTER & CO. - WORCESTER, MASS / L. COES PATENT** - - 15" Very early rare Coes wooden handled monkey wrench with plugged lower jaw. Manufactured under Loring Coes first wrench patent of April 16, 1841. Foster was the second Coes exclusive wrench sales agent with a contract from 1843 to 1848. Better markings than usually seen. First 15" example we have sold. (HP2but marked on opposite sides than example pictured)
0265. **RUGGLES, NOURSE, MASON & CO - BOSTON & WORCESTER - MASS / L. COES PATENT** (some unreadable and weak markings) - - 15" Coes wooden handled monkey wrench with plugged lower jaw. Manufactured according to Loring Coes first wrench patent of April 16, 1841. Ruggles, Nourse, Mason were Coes exclusive wrench sales agents from 1848 to 1853. . (HP3)
0266. **RUGGLES, NOURSE, MASON & CO - BOSTON & WORCESTER - MASS / L. COES PAT, (April 16, 1841)** - - 12" Coes wooden handled monkey wrench with plugged lower jaw. See Lot 265 above for more information. "H. Sims" former owner's stamped ID. (HP3)
0267. **RUGGLES, NOURSE, MASON & CO - BOSTON & WORCESTER - MASS / L. COES PATENT (April 16, 1841)** (some faint, some unreadable markings) - - 10" Coes wooden handled monkey wrench with plugged lower jaw. See Lot 265 above for more information. (HP3)
0268. **L & A. G. COES - WORCESTER, MASS.** - - 12" wood handled nut wrench advertised by Coes as their "Railroad Wrench" This was George Taft's Railroad and Mower Machine Wrench which evolved from Merrick's Aug. 15, 1848 patent. Seldom found with readable markings like this one. Owner's stamped ID "DWK" and "D. L. Huntley". (HP9 and HP page 20)

0269. A. G. COES & CO. - WORCESTER - MASS. / **LINDSAY'S PATENT - DEC 12, 1865** - - 12" wood handled monkey wrench with a reinforcing bar on top of the shaft under the upper jaw. Patented by John Parker Lindsay of New Haven, Conn. This wrench was manufactured by A. G. Coes & Co for a brief period till it was replaced by the jog bar type wrenches. Stamped owner's ID "A. C. Rice". (HP16)
0270. COES / PAT'D DEC 24, 1901 - MADE IN USA - - 5" all metal bicycle wrench with oval handle. Patented by Frederick Searle of Worcester, Mass. Excellent markings. Ex Herb Page collection. (HP57, S852)
0271. COES / PAT'D DEC 24, 1901 - MADE IN USA - - 4.75" all metal bicycle wrench with oval handle like Lot 270 above **except it has a solid rather than open frame lower jaw. Could be a factory prototype. Only one seen.** Ex Herb Page collection. (HP57, S852)
0272. COES WRENCH CO - WORCESTER, MASS - - 5.25" **Rare Coes all steel bicycle wrench with a round steel handle and a knurled patterned end.** (HP49)
0273. COES WRENCH CO. - WORCESTER - USA / MADE UNDER L. COES PAT'S - STEEL - - 5" **Baby Coes with a knife type wooden handle. May be a prototype as this is the only example seen.** Ex Herb Page collection. (like HP54 but marked "MADE UNDER : instead of "MFD IN U.S.A.".
0274. L. COES & CO (arched markings / no markings - - 4-5/8" **Baby Coes with riveted handle nut. Not in Page's book.**
0275. **L. COES & CO PAT'D MAR 23 1869 / WORCESTER MASS - - 4-75" "Baby Coes" monkey wrench** with threaded handle end nut. Patented by George C. Taft of Worcester, Mass. (HP35)
0276. **WORCESTER MASS / L. COES & CO PAT'D MAR 23 1869 - - 4-75" "Baby Coes" monkey wrench** like Lot 275 above except markings are on opposites. Walnut handle. (see HP35)
0277. KEY MODEL TRADEMARK (with key logo) - - **7.5" brass scale model of Coes Key Model adjustable nut wrench.** This was Loring Coes last patent granted on Oct. 20, 1903 (No.42,006) for a combination screw and wedge adjust wrench. **Probably a salesmen sample, exposition or trade show display wrench. Only one that has turned up making it rarer than the six foot Coes (three known).** Probably the most rarest and important wrench in this sale. Excellent. Ex Herb Page collection. (HP page 79)
0278. RUGGLES, NOURSE, MASON & CO - BOSTON & WORCESTER - MASS / L. COES PATENT (some weak and or unreadable markings). Also stamped on front "H. H. KNIGHT" which may be an owner's ID and "NOYCS" on the back side which looks like a factory stamping? - - 6-3/8" Coes wooden handled monkey wrench with plugged lower jaw. Manufactured according to Loring Coes first wrench patent of April 16, 1841. Ruggles, Nourse, Mason were Coes exclusive wrench sales agents from 1848 to 1853. (HP3)
0279. A. G. COES & CO. - WORCESTER, MASS / **CHAMPION with the steam engine governor logo. (made for the Champion Mower and Reaper Co. - Springfield, ILL later IHC).** - - 8" circa 1866 to 1869 wood handled monkey wrench. Ex Herb Page collection. (HP11)
- 0280 A. G. COES & CO. WORCESTER, MASS. / L. COES PATENT (some weak and or unreadable markings) - - 8" early example of Loring Coes first wrench patent of April 16, 1841. (HP6)
0281. L & A G. COES WORCESTER MASS / L COES PATENT - - 12". **Early 1850's Coes monkey wrench with the straight line logo and plugged jaw.** (HP5)
0282. A. G. COES & CO. WORCESTER, MASS. / L. COES PATENT (some weak and or unreadable makings) - - 15" early example of Loring Coes first wrench patent of April 16, 1841 in a rare large size. Ex Herb Page Collection. (HP6)
0283. COES WRENCH CO - WORCESTER - MASS (all straight line markings) / MADE UNDER - L. COES PAT'S - STEEL - - 12.75" with wood round type handle advertised by Coes as a **Hammer Handle Wrench** circa 1906. Herb Page's book states that no examples of this wrench had been found, since then three (including this example) have turned up. One is owned by the Worcester Historical Museum. **Ultra rare wrench, first one listed on any known auction.** (like HP59 except Coes Wrench Co. in straight line markings rather than arched)
0284. COES WRENCH CO WORCESER MASS / L. COES PAT'D DEC 15, 1891 - APR. 30, 1895 - - 12.75" wooden knife handled monkey wrench with the ferrule spur extensions. Probably handle is a previous owners replacement after the original handle failed (a common occurrence with this wrench). (see HP50)
0285. L. & A. G. COES - WORCESTER, MASS. / A. G. COES PAT'D AUG. 16, 1853 - - **15" Coes Double Screw Nut Wrench** patented by Aury Coes. A very early desirable patented wrench with interesting adjustment mechanics that seldom comes up for sale. **This is the only know example in the 15" size.** (HP7)
0286. L. & A. G. COES - WORCESTER, MASS. / A. G. COES PAT'D AUG. 16, 1853 - - **12" Coes Double Screw Nut Wrench.** See Lot 285 above for patent info. (HP7)
0287. Unmarked (**Coes double screw patent of Aug 16, 1853**) - - **10"**. See Lot 285 above for patent info. (HP7)
0288. **T. M. DODGE WORECESTER, MASS / PAT'S OCT. 16, 1860** - - 9.5" early George Taft patented unusual double screw adjust nut wrench. **Rare early double screw wrench First we have had to list.** (S387, C119)

0289. MECHANICS WRENCH IMPROVED **JAN 1, 1881** L. COES & CO WORCESTER MASS - - **15"** wood handled monkey wrench with distinctive Taft patented split adjusting knurl that fits a slot in the handle shaft. Originally patented by George C. Taft of Worcester on Nov. 10, 1863 (No. 40,590) and later assigned to Coes. **Jan 1, 1881 is not a patent date.** (HP39)
0290. MECHANICS WRENCH IMPROVED - **JAN 1, 1882** / L. COES & CO - WORCESTER, MASS - - **12"** wood handled monkey wrench with distinctive Taft patented split adjusting knurl that fits a slot in the handle shaft. Originally patented by George C. Taft of Worcester on Nov. 10, 1863 (No. 40,590) and later assigned to Coes. **Jan 1, 1882 is not a patent date.** (HP40)
0291. L. COES & CO WORCESTER MASS / MECHANICS WRENCH / PAT'D NOV 10, 1863 - FEB 23, 1865 - REISSUED JUNE 1, 1869 - - **10"** wood handled monkey wrench with distinctive Taft patented split adjusting knurl that fits a slot in the handle shaft. Originally patented by George C. Taft of Worcester on Nov. 10, 1863 (No. 40,590) and later assigned to Coes. (HP38)
0292. MECHANICS WRENCH IMPROVED - JAN 1, 1882 / COES - WRENCH CO. - WORCESTER - MASS. USA - - **10"** wood handled monkey wrench. **Jan 1, 1882 is not a patent date.** Ex Herb Page collection. (HP46)
0293. MECHANICS WRENCH IMPROVED - JAN 1, 1882 / COES - WRENCH CO. - WORCESTER - MASS. USA - - **6.5"** wood handled monkey wrench. **Jan 1, 1882 is not a patent date.** (HP46)
0294. L & A. G. COES WORCESTER MASS / A. G. COES PAT'D MAR 6, 1866 (some weak and or unreadable markings) - - 11.75" wood handled with the two piece locking handle ferrule. Has an ebony wood replacement handle. Ex Herb Page collection. (HP10)
0295. **A. HOTCHKISS PATENT** 18__ (other markings not readable) - - 10.5" wooden handled screw and quick adjust sliding jaw wrench, with worm that releases from the rack teeth for quick adjustment. Patent No. 8,922 was issued May 04, 1852 to Andrew Hotchkiss of Sharon, Conn. according to Cope wrench was made by Hotchkiss & Son of Sharon, Conn. **Very rare and old pre Civil war wrench, first we have had to list.** Old repair on lower jaw. (C171)
0296. **MANVEL & LINDSAY - WAR'D WROUGHT IRON** / stamped very lightly "R. METCALF" - - 12" all metal monkey wrench with a rib on back side of shaft that fits into a slot on the lower jaw. **First one seen with these markings and metal rather than wooden handle.** Patented by John Parker Lindsay of New Haven, Conn. on Dec. 12, 1865 (No. : 51,465). Wrench was manufactured by several different companies including Coes with Manvel & Lindsay examples probably being the earliest and least often seen. (S402)
0297. UNIVERSAL METAL PRODS. L.A. CALIF. / 10" DROPPED FORGED - - 10" self adjust wrench with spring loaded jaws. Described in the patent as a bolt, nut, and pipe wrench. Patent No. 2210274 was granted to Oscar Becklin, Los Angeles, Calif. on Aug. 06, 1940. More often found marked Balin Tool Co. (not listed)
0298. **8" SAFETY "AJAX" AUTOMATIC / AJAX WRENCH CORP. NEW YORK FORGED STEEL** also stamped MARTIN? - - 8". Very similar to the common Cochran Speednut wrench. Scarce wrench only second one we have had to list. (not listed, no info)
0299. **8 IN ELLIS / PAT NOV 3, 03 (sic)** - - 9" Crescent type with pivoting head and brass release knob. A Nov. 3, 1903 patent has not been found, a patent granted to David Ellis of Chicago, Illinois on May 17, 1904 is probably the correct patent. Ex Herb Page collection. (S308)
0300. **8 IN ELLIS / PAT NOV 3, 03 (sic)** - - 8" Crescent type with pivoting head. **Rare pipe jaw version.** See lot 300 above for patent info. (S308)
0301. **KING & HOUGH - PAT. 6-24-90 - LEES SUMMIT, MO** (some weak and or un eatable markings) - - 10" Unusual quick adjust nut wrench with a spring loaded lower jaw and a release lever. Patented by Erastus Edwin King of Lee's Summit, MO. on June 24, 1890. Rare wrench. (S498, C192)
0302. SIMPLEX IRON & TOOL CO. TORONTO - DROP FORGED STEEL / SITCO - PATENTS APPLIED FOR - - 8.25" Crescent type adjustable wrench with a ratcheting rotating adjustable head. US Patent: No. 1,428,805 of Sep. 12, 1922 issued to Lyman George Reynolds and Arthur Lytle Holman both of Toronto, ON Canada. **First one we have had to list.** (not listed)
0303. **KAYRO / PATENTED AUG 1911 (sic)** - - 7.5" quick adjust rack nut wrench with a spring-loaded release lever. Like S527 except this example has a solid rather than an open loop type handle. Patent No. 1,015,181 was issued to Fredrick Hendrickson of Kellestville, Penn. on Jan. 16, 1912. Ex Herb Page Collection. **First one we have had to list.** (Similar to S527, C164)
0304. **KANNING SYSTEM - PAT'D** / B-1 and a "K" in a diamond logo - - 7.75". A threaded bolt adjusts the jaws of a swivel headed nut wrench. Patent No. 841692 was issued to Frederick H. Kanning of East St. Louis, ILL. on Jan. 22, 1907 **First one we have had to list.**
0305. DUPLEX - ELIZABETH, NJ / BRAUNSDORF MUELLER CO. - PAT APPL'D FOR - - 8.75" Crescent type wrench with a pivoting head with wing nut that sets the head at different angles. (S317, patent not found)
0306. **THOS. P. I. MAGOUN - - 11.5" early and rare self adjusting nut wrench** patented as an "Improvement in Fork-Wrenches" by Daniel Witt of Hubbardston, Mass. on July 16, 1872 (No. 129302) and sold by Thomas P. I. Magoun also of Hubbardston. Only third one we have had to sell. (C210)
0307. AMER. AUTOM. DEV'S CO. - PAT. 4-24-26 (American Automatic Devices Co. - Chicago, ILL) - - 9" unusual automotive type wrench with knife type slab handles and a pivoting jaw segment to convert to a nut or pipe wrench. April 24, 1926 is not a patent issue date. (not listed)

0308. Lot of 2: Adjustable Victor alligator wrenches patented by Charles S. Bonney of Portsmouth, Ohio on May 26, 1903
(1.) THE VICTOR - PAT MAY 26 03 (above adjusting worm) - Kraeuter & Co. (Newark, New Jersey) (on upper jaw) - PAT MAY 26 03 / FORGED HIGH CARBON STEEL (on handle) - - 7". Large hole in handle variation with a brass worm gear. (S37)
(2.) Marked only THE VICTOR - - 7". Variation of wrench above with different markings and no hole in handle. Ex Herb Page Collection. (variation not in Schulz)
0309. WRIGHT WRENCH CO. - MADE IN USA / PAT 3 - 04 STEEL FORGING - - 10.5" all metal quick adjust nut wrench with replaceable rack teeth. Patented by Lewis Ash and Hiram B. Stewart both from Hassel, MT. Herb Page Collection.(S543, C342)
0310. BENTON / \$2.00 - MADE IN USA - PAT PENDING - - 7" turn the handle to both screw and quick adjust nut wrench. Ex Herb Page collection.(S477)
0311. 8 - L. P. WRENCH - PATD MAY 2,1915 (sic should be 1916), JUL 2, 1918, MAR 7, 1922. / USONA MFG. CO. SEATTLE - DROP FORGED - - 8" lever quick adjust with rack teeth. Patented by William T. Long of Puyallup and Auburn, WA. Ex Herb Page collection. (S507, C339) and and
0312. **PERFECTION WRENCH - PORT CHESTER, N.Y. / PATENT JUNE 25, 1907 - OTHER PATS PENDING** - - 8" lever operated quick adjust wrench advertised as a bolt and pipe wrench (the jaws can be reversed for smooth or serrated) and as a vise, clamp, jack, and tool holder. This has to be one of the most complicated wrench ever produced, besides the large lever there are two other small levers and a tension thumbscrew. If you get the levers all aligned with the stars you can either lock, quick adjust or ratchet adjust the jaws. Patented by George Alexander McIntire of Port Chester, NY. A real wrench gizmo. **We have only sold one other and it was a 12" size.** (S698, see Cope page 248 for operating instructions)
0313. PAT MAR 1, 1921 - OMAHA - - 8" dual screw adjust nut or pipe wrench. Patented by Gene D. Chenette of Ames, Iowa. Others seen were also marked with "CC". Herb Page Collection. (S463)
0314. Unmarked - - 12" A faithful reproduction made entirely by Herb Page of a very early wood handled gear and rack nut wrench **Patented Aug. 12, 1840 by S. Kane and T. & J. Keane. Original maker was A. Taylor, Hague Street, New York..** This was the first US wrench patents to utilize a gear and rack teeth mechanism. Has a uniquely shaped black walnut handle with brass ferrule and unusually small end nut. **One of five made by Herb. Only one original has been seen.** Ex Herb Page collection. Excellent,
0315. THE ANDERSON / PAT-6-23-14 - - 9" Crescent type with a locking adjustable angle head. Patented by Anton E. Anderson, Frank L. Bailey and William C. Cummings all of Okmulgee, OK. Made by the Anderson-Bailey-Cummings Co. of Okmulgee, OK. (S311, C41)
0316. BOARDMAN'S PATENT - TOWER & LYON, NY. - - 8" combination double jawed nut wrench and a pipe jaw insert in the other upper jaw with a hammer, nail claw, screwdriver, square socket and tool bit holder (in end of the handle). 1865 patent by A. W. Park of Norwich, Connecticut and 1866 patent by Bryan Boardman, (also of Norwich) apply. (S788, C72) and
0317. PAT MAY 30, 65 - JULY 10, 66 - - 6" marking variation of the Boardman combination tool. See Lot 316 for more info. Ex Herb Page collection. (S788, C72) and
0318. BOARDMAN'S PATENT - TOWER & LYON, NY. - - 4.5" small size Boardman combination tool like Lot 316 above. Ex. Herb Page collection. (S7898, C72) and
0319. GRIP N STIK - 707 DOVER, O - PAT APR 13, 24 (sic) - - 7". Similar to Eifel Flash Plierench but considerably rarer. Actual patent date is May 13, 1924 and was issued to Karl Potschner of Dover, Ohio. Ex Herb Page collection. (S263)
0320. Lot of 2: Small Adjustable Nut Wrenches
(1.) Unmarked, (as usually found but a few have been seen marked REED MFG. CO. - ERIE, PA USA - GUARANTEED) - - 5.5" turn handle to adjust nut wrench with bulbous handle, closed frame variation. (not listed)
(2.) Unmarked (Handy Wrench - Spiegel Bros. NY, NY) - - 6" riveted sheet metal screw adjust nut wrench. Advertised as the Handy Wrench in a Spiegel Brothers Catalog. Steelcraft was their brand name with "S-B Co" in a triangle logo>Ex. Herb Page collection. (S99B, Missouri Valley Wrench Club Newsletter June 2021, page 22)
0321. EVER-READY WRENCH CO - FORT WORTH, TEXAS / DROP FORGED - PATENT APPLIED FOR - - 8" rack type quick adjust nut wrench with a lever release. Patented Jan 11, 1921 by Otey Kirkpatrick of Fort Worth. Ex Herb Page collection.. (S491, C131)
0322. PAT'D MAR. 28, 82 - - 12" scarce wooden handle screw adjust carriage/wagon wrench with an oil can holder. Patented by Prescott Kinsman and Josiah Merrill of Great Falls, New Hampshire and mfg. by the Eureka Wrench Co. of Great Falls, NH. Oil can is a replacement (none known with original can). Replaced handle? (C130)
0323. Unmarked (**Wyler's patent of May 02, 1899 for a combine buggy wrench with an oil reservoir for a handle.** - - 9" Patented by William H. Wyler of Ragersville, Ohio . This version has one square wrench opening with a nut holder. Another variation also has three open end wrench sizes on the end of the handle/oil reservoir. and no nut holder. **This wrench originally sold in our Spring 2017 auction for Jim Plantikow and is he only one we have had to list.** (C344)
0324. **PAT'D DEC. 6 1881 (Oliver Brother's patent) - - 10.75" adjustable combination wagon or buggy wrench with an oil can** patented as a "Lubricating Wrench" by Oliver Brothers, Jr. of Hartland, VT and manufactured by Frank L. French of Meriden, NH and The Wagon Wrench Co. of Hartford, VT. Wrench as an unusual four winged adjuster on the end of the handle. **First one we have had to list.**

0325. **PAT'D JUNE 28, 1898 (Scarborough's patent (No. 606,303)- - 10.75" combination buggy wrench and oiler.** Patented as an "Oiling Device" by Josiah Scott Scarborough of New Philadelphia, Ohio. Patent deals mostly with the rather complicated oiler and plunger to be fitted on the end of a wrench which in this example is a regular buggy type wrench. **First one we have had to list.**
0326. Unmarked - - 6.5" monkey wrench with an added oil can handle made by Don Ervin similar to Patent No. 566,176 of Aug. 18, 1896 issued to Henry Hunt and Henry Hunt, Jr. of Wilkes-Barre, Penn. Only one made.
0327. Unmarked - - 5.5" English made all metal bicycle wrench and greaser. Turning the handle forces grease out of the end of the handle. Pictured in Ron Geesin's book Volume One, page 23 without any information.
0328. **PATD' NOV. 27, 1900 (Foote's patent) - - 22.5" combination adjustable buggy wrench, oil reservoir jack and wheel holder. This example has the screw type adjustment.** Patented by James. B. Foote of Fredericktown, Ohio as an improvement on his earlier Nov. 2, 1897 patent (see Lot 31 below). Ad shown in Rathbone's book shows the J. B. Foote Foundry Co. of Fredericktown, Ohio as the manufacturer. Also made by the Combination Wrench & Jack Co. and the Progressive Mfg. Co. both located at Salem, Ohio. Excellent condition with a partial original label. (S238, R1-111)
0329. **PATD' NOV. 27, 1900 (Foote's patent) - - 21.75" combination adjustable buggy wrench, jack and wheel holder. This example has the lever type adjustment.** Same patent and manufacture as Lot 328 above.
0330. **PATD' NOV. 27, 1900 (Foote's patent) - - 21.75" combination adjustable buggy wrench. This example has a sliding jaw adjustment.** Same patent and manufacture as Lot 328 above. **I haven't seen this tool with this type adjustment before.**
0331. COMBINATION WRENCH & JACK / SALEM OHIO - PAT'D NOV 2, 97 (Foote's patent) - - 22" combination adjustable buggy wrench, jack and wheel holder. Design patent No. D27,812 was issued to James. B. Foote of Fredericktown, Ohio Mfg. by the Combination Wrench & Jack Co. or the Progressive Mfg. Co., both located in Salem, Ohio. (S238, R1-111)
0332. **McFARLAND'S PAT. JAN 6, 85 / XX 310453 - - 21.5" cast carriage wheel lifter type jack.** Patent was issued to James McFarland of Richland, Iowa. **Only second one we have listed.**
0333. FAIRMOUNT CLEV - - 18.25" extra large auto type adjustable nut wrench.
0334. **ALLEN WRENCH - PAT APL'S FOR - - 18.5" pivoting head self adjusting wrench patent No. 1,406,910 issued to Harry C. Sutherland of Oak Park, ILL on Feb. 14, 1922.** Another self adjusting wrench marked "Allen Wrench" was patented by John Bystrom on Oct. 13, 1903 and made by the Norwall Co. of Chicago. **First Sutherland patent wrench we have had to list.**
0335. Unmarked - - 21.5" quick adjust pipe wrench with odd lever operated adjustment. Pat. 12-3-1889 by Richard J. Robbins of Suspension Bridge, NY and advertised as The Buffalo wrench by the Graham Vise Wrench Co. of Buffalo, New York. (S658, C147)
0336. FREEMAN'S (some weak or unreadable markings) PIPE WRENCH - PAT'D JUNE 23, 1896 - NO. 2 - - 21.5" lever adjusted pipe wrench. turnbuckle type adjustment variant. **Patent was granted to Alson W. Freeman of Fullerton, Neb.**
0337. Unmarked (Dunham's patent) - - **20.5"** unique adjustable carriage wrench with a wooden spinner knob made to George Dunham's (Hebron, Maine) patent of Feb. 5, 1895. **First one we have had to list in this large 21" size.** (S223)
0338. Very faint markings, may be RUGGLES, NOURSE, MASON & CO - BOSTON & WORCESTER - MASS / L. COES PATENT - - **21"** Coes wooden handled monkey wrench with plugged lower jaw. Manufactured according to Loring Coes first wrench patent of April 16, 1841. Ruggles, Nourse, Mason were Coes exclusive wrench sales agents from 1848 to 1853. **Very rare 21"size of an early Coes plugged jaw wrench.** (HP3)
0339. RAILROAD SPECIAL - J. H. WILLIAMS & CO. - WARRANTED MADE IN USA / Whitman & Barnes logos on handle - - **21"** all metal large size monkey wrench.
0340. **P & CO DISK PLOW CANTON ILL 3687 (latter IHC) - - 21"** scarce, showy, large, cast wrench.
0341. Lot of 2:
 (1.) Marked only MADE IN USA (John Deere No. B353R) - - 19.25" with round shaft. (DC253)
 (2.) Unmarked (Deere P5403) - - 20.75" threshing machine cylinder tooth straightener. (DC481)
0342. CASE / 0270T and Case Eagle Old Abe Logo - - 19.25", 20" and 20.5". Lot of three Case Threshing Machine Co. No. 0270T cylinder tooth straightener. (R1-81)
0343. Unmarked - - 18" unusual blacksmith made buggy or wagon wrench with 1-3/4" and 2" square box ends.
0344. Markings not readable (**Henry King's Oct. 25, 1832 patent No. 7,254X) - - This is the first US patent for an adjustable wrench.** One other example known is marked "Henry Foote & Co. - Springfield, Mass - Patent". Foote would of been a distributor, actual manufacture is not known. **Extremely rare and historically important wrench. First we have had to offer and only one known that is complete and not damaged** (not in Schulz, C191)
0345. **G. L. JAMES TROY NY - - 18.5"** all metal, adjustable buggy and wagon wrench with spinner handle. Adjusted with a wing nut at the top end of the wrench. **Rare large size..** (S239, C179)
0346. Marked only PAT AP'D FOR (orphan) - - 13" attractive wood handle brace type buggy wrench with 1" square box socket. Patent not found. (not listed, no info found)

0347. PAT'D FEB. 11, 73 (Post's patent) - - 11" buggy wrench with a wooden spinner knob. **Three square box ends version, also seen with one and two box ends.** Patented by Nathan L. Post of East Cleveland, Ohio. Square box openings have the nut holder pins only as usually found. (C254)
0348. D. MCFARLAND - WORCESTER - MASS. - PAT DEC 22, 74 - - 10.5" wooden handled buggy or wagon wrench with a rack and worm screw adjustment and locking set screw. Patent was issued to David McFarland of Worcester, Mass. Most examples seen were not marked, this one has clear distinct markings. (S206)
0349. PAT'D FEB. 11, 73 (Post's patent) - Box ends marked 7/8 and 1 - - 9.5" buggy wrench with a wooden spinner knob. **Rarer two square box end version, also seen with one and three box ends.** Patented by Nathan L. Post of East Cleveland, Ohio. Nut holders are still there, usually they are missing. (C254)
0350. PAT SEPT 21, 86 (Getman's patent - 2 - - 7.75" buggy wrench with a spring loaded lever nut holder. Advertised as "The Universal Carriage Wrench" by the Phillips-Getman Co of Ilion, NY. Pat. by Henry Getman of Ilion, New York. **Note there are several variations of this wrench.** (S228, R1-201)
0351. REMINGTON / MAY 21, 1878 - - 9" cast screw adjust carriage wrench mfg. by Reed & Co. of Higganum, Conn. and patented by George Remington of Exeter, Rhode Island. (S226, C258)
0352. AMERICAN WRENCH CO. - PAT. - SEPT. 8, 1885 - Augusta, Maine (some weak and unreadable markings) - - 9.25" turn the wooden handle to adjust carriage wrench. Single jaw variant. Patented by Bradford Lancaster of Augusta, Maine. (S231, C40, C50)
0353. **ST. LOUIS TYPE FOUNDRY** - - 10". Rare cast wrench. St. Louis Type Foundry was established in 1840. (R1-434)
0354. PAT. MARCH. 31 - 1908 (McAslan patent) - - 7" combination slip joint pliers, screwdriver and adjustable alligator wrench with a hammer poll. Pat 7-2-1907, 3-31-1908 and 7-19-1910 by Norman McAslan of Yorkshire, Iowa. (S255, C215)
0355. PAT SEPT 21, 86 (Getman's patent - 3 - - 7.75" buggy wrench with a spring loaded lever nut holder. Advertised as "The Universal Carriage Wrench" by the Phillips-Getman Co of Ilion, NY. Pat. by Henry Getman of Ilion, New York. **Note there are several variations of this wrench.** (S228, R1-201)
0356. **JOCKEY - C. J. CAPEWELL OF CHESHIRE, CONN./ CAST STEEL - PATENT APPLIED FOR** - - 8". Neat old wing nut cast adjustable buggy wrench. Patent not found. (S227)
0357. Marked only PATENT APPLIED FOR - - 8.25" **Rare different shaped buggy wrench with a nut holder.** 1" box end and 1/2" open end. First one we have had to sell. (not listed, patent not found)
- with two open end wrenches on the end of the handles., The two halves come apart to use the two open end wrenches on the ends. Patented by Anton Myer of Milwaukee, Wisc. on Jan.-16, 1923. Advertised as the "Efficiency Five-in-One-Tool". (S283, C127)
0359. E. E JOSEPH - BUFFALO, NY - PAT. APR. 8, 90 - - 9" Looks like it could be used as a buggy wrench. Patented as a "Clamp for Molders Flasks or Other Purposes" Adjusted with a worm with attached lever and rack teeth. Patented by Edward E. Josef of Buffalo, NY.
0360. H. H. BABCOCK CO.- **28** (Watertown, NY) - - 9.25" buggy wrench. (R1-36)
0361. PARRY (Parry Mfg. Co. - Indianapolis, Ind.) - - 7" combination cast buggy whip holder and wrench.
0362. O. R. CO - DAYTON O. - E22 / 19 - - 9.25" buggy wrench. (R1-356)
0363. IDEAL - 7321B (with Eberhard's "E" in circle logo) / PAT APR 28 1903 - B - - 8.5" buggy wrench with nut holder 7/8" square nut size, usually 1". The Ideal Buggy Wrenches were patented by Nathaniel Stone of Outlook, Washington and mfg. by Eberhard Mfg Co., Cleveland, Ohio. (R1-246)
0364. H. A. MUCKLE ST PAUL / 310 - - 8" Buggy wrench. (R1-343)
0365. H. S. ZOOKS VEHICLE WRENCH. / BLUE ROCK PA. - PAT MAY 2, 93 - 1 - (with a Z logo - - 8.5" enhanced cast buggy wrench patented by James K. Byler and Henry S. Zook (both from Morgantown, Penn. There are several variations of this wrench. End with the square box opening is slightly bent. (see R2-503)
0366. SUSQUEHANNA FERTILIZER CO. / OF BALTIMORE CITY MD. - PAT MAY 2, 93 - 1 (and a "Z" logo.) - - 8.25" cast buggy wrench patented by James K. Byler and Henry S. Zook (both from Morgantown, Penn. There are several variations of this wrench. (R1-447)
0367. MOYER / 224 (H. A. Moyer - Syracuse, New York) - - 7.75" buggy Wrench. (R1-342)
0368. PAT MAY 2, 1893 / 1 - - 8.25" odd buggy wrench like the Susquehanna Fertilizer Co. and H. S. Zook. Patent granted May 2, 1883 to James K. Byler and Henry S. Zook, both from Morgantown, Penn. (R3-307)
0369. WM. MARPLES & SONS - HIBERNIA (with a floral logo) - - 12.5" all metal double bar coach wrench with octagon handle from the famous Sheffield, English tool makers.. (Gessin pg 121)
0370. Lot of 2: Unmarked English single bar coach wrenches with hammer polls.
(1.) 9"
(2.) 8"

0371. PALMER & SONS - - 12.5" early (circa 1850's) English made all metal single bar coach wrench with a hammer poll and octagon handle. (Gessin pg 133)
0372. Unmarked - - 13.5" different style single bar coach wrench with a hammer poll. made by Fox Brothers of Sheffield, England circa 1891. (Gessin pg 97)
0373. Unmarked - - 12" double bar coach wrench made by Fox Brothers of Sheffield, England circa 1891. (Gessin pg 97)
0374. **W. E. PRATT - CHICAGO - PATENT DEC 12, 05** - - 14" cast screw adjust wagon wrench with a lever tightener and a wooden spinner. Patented by Emil R. Klemm of Chicago, IL on Dec. 12, 1905 (Pat. No. 806815). More commonly seen marked International Mfg. Co. (not listed)
0375. Unmarked (orphan) - - 8.5" neat buggy wrench with a cam type adjustment and a spinner knob. (not listed, no info found)
0376. GETMAN - PATD 86 - ILION (embossed on top of handle) - - 8" buggy wrench with nut holder (**1-1/16" size**). Patented by Henry Getman of Ilion, NY. There are several variations of the Getman buggy wrenches. (R3-92)
0377. **PAT. OCT 10, 82 (Thomas Rice patent) - - 9"very rare and unusual adjustable buggy wrench.** A large wing nut on the end of the wrench adjusts the jaws which are held open by a spring. One jaws is flat and other is V-notched, there is also a small spinner handle. Patent titled "Carriage Wrench" issued to Thomas C. Rice of Worcester, Mass. on Oct 10, 1882. Manufactured by Rice and Fletcher of Worcester, Mass. First one we have had to sell. (not listed)
0378. FRENCH MERIDEN NH - PATENTED OCT, 28, 1884 - - 6" Rare and unique carriage or buggy wrench with a crank handle and an interior jaw spring. US Patent No. 307,186 was issued to Frank L. French of Meriden, NH on Oct. 28, 1884 for a "Self-Adjustable Spring-Jaw Wrench". **First one we have had to list.**(S229, C139)
0379. G. A. HOSMER & CO - BUFFALO NY (some weak or unreadable makings) - - 8.5" cast combination plier type buggy wrench with four open end wrenches. Canadian patent was issued to Giles Arnel Hosmer of Buffalo, NY on Nov. 06, 1894. (S198)
0380. **Marked only on top of the faucet like handle DEC. 04, 1906 (with a cutout star logo) - - 4.75" different little adjustable buggy or wagon hub wrench** that locks the axle nut to the hub. The wheel is then turned to loosen or tighten the nut. Patented by Thomas O'Hora (Avoca, Wisc.) as a "Hub Nut Wrench for Vehicles". and marketed by the Star Carriage and Buggy Oiler Co. of Rockford, Illinois. (not listed)
0381. GOODELL CO - ANTRIM NH / PAT NOV 19 1889 (Burleigh's patent) - - 8.75" wooden handled quick adjust buggy wrench with a spring loaded lever and wooden spinner knob. Pat. by Harry Burleigh of Franklin, NH. Advertised as the "Champion Carriage Wrench" (S233, C144)
0382. Unmarked (others seen marked DEVORE - FREEPORT in weak markings inside cast handle) - - 8" Levi M. Devore of Freeport, ILL was granted patent No. 591,913 on Oct. 19, 1897 for a combination screwdriver with nail puller slot and three square wrench openings in the malleable iron handle. The shaft can be removed from the split handle and reversed.
0383. Unmarked - - 8.75". combination screwdriver similar to Devore's patent lot 382 above but has just a single ended non removable screwdriver and a one piece cast handle with seven square wrench sizes and two nail pulling slots.
0384. **WEGNER - WRENCH PATD'** - - 11.5" cast adjustable buggy wrench with a hammer head. A sliding bar engages coarse rack teeth on the edge of the shaft to lock or release the lower jaw. Patent not found. See Cope page 324 for info on the Fred A. Wegner & Co. of Chicago. (S216)
0385. COOK - PATD SEPT 1, 85 (last part of date weak and or unreadable) - - 8.75" buggy wrench with a nut holder. **1" size**. Patented by Roswell Cook of Ilion, NY. (S240, R1-112)
0386. **JULY 05, 1881 (Dimon's patent) - 10.75" combination wagon wrench, adjustable nut wrench, hitch pin and a wheel jack used when tightening the wheel spokes.** Patent was granted to Frank S. Dimon living in Bourbon County, Kansas.
0387. Unmarked (orphan) - - 8" buggy wrench with a wing nut and sliding lower jaw adjustment. (not listed, no info found)
0388. Unmarked (Wilcox patent) - - 6" brace attachment for wagon wheel tire rim bolts. Patent titled " Lightning Reverse Felly Wrench" issued on March 2, 1869 by Darius Wilcox of Ansonia, Conn. and marketed as the "Green River Patent Rim Wrench" by Wiley & Russell Mfg. Co. of Greenfield, Mass.. Enclosed gear variation. (S225, C335)
0389. **PAT. APRIL 18, 76 (Flesch patent) - - 8" Rare and Unusual buggy wrench with the pivoting lower jaw adjustment set with a large thumbscrew.** Patent No. 176,173 was granted to Charles Flesch of Rochester, NY on April 18, 1876. **First one we have had to list.** (C136)
0390. Unmarked (Mitts' patent) - - 9.75" wood handled buggy wrench with an odd lever and U-shaped spring nut holder. Patented on Nov. 29, 1904 by William S. Mitts of Saginaw, Mich. **Rare and different buggy wrench** Looks like there is a small area with grind marks? on one side around the lever pin. (not listed)
0391. **PAT. APPLIED FOR / 2A (Calef's patent) - - 9" buggy wrench with a screw adjustment with rack teeth on the side of the main shaft.** Patent No. 621,223 was granted to Josiah B. Calef of Chicago, ILL. on Mar. 14, 1899. **Rare carriage type wrench, first we have had to offer for sale.**
0392. The BILLINGS & SPENCER CO. **PIERCE (with arrow logo) - - 11" automotive type adjustable nut wrench.** Excellent. Ex. Herb Page collection.

0393. **PIERCE with arrow logo** / FAIRMOUNT - - 5" center screw adjustable nut wrench. Ex Herb Page collection.
0394. The BILLINGS & SPENCER CO. - B - **PIERCE (with arrow logo)** - - 5" enter screw adjustable nut wrench. Ex Herb Page collection.
0395. **"FLYING MERKEL" - MERKEL LIGHT MOTOR CO. POTTSTOWN, PA** / - WAKEFIELD WRENCH - WORCESTER, MASS. USA - - 6". Extremely rare motorcycle wrench. **All the others we have listed were marked MIDDLETOWN, OHIO not POTTSTOWN, PA.**
0396. **MOON - R2015A** - - 10" single hex box hubcap wrench from the Moon Motor Car Co. of St. Louis, MO. One of the neatest malleable hubcap wrenches with the trademark "Moon Eyes" dots in center of the O's.
0397. INDIAN (in script) (with Moore's "M" in a circle logo) / INDIAN (in script) - - 7" malleable adjustable automotive type wrench included in Indian Motorcycle tool kits. (S125)
0398. INDIAN MOTOCYCLES / HENDEE MFG. CO. - 6" double hex box end wrench included in Indian Motorcycle tool kits. Scarcer variant marked on both sides. (S125)
0399. INDIAN MOTOCYCLES - - 6.5" flat steel double box end. Another Indian Motorcycle tool kit wrench.
0400. FRAZIER (W. S. Fraizer & Co. - Aurora, ILL.) - - 6.75" Double box end buggy wrench. (R1-183)
(1.) Black Hawk / M167 (Sechler later Ohio Cultivator) - - 10.5". Excellent. (R1-419)
(2.) BLACK HAWK / M168 (Sechler later Ohio Cultivator) - - 6.25". (R1-361, R1-419)
0401. Lot of 2: Black Hawk D. M. Sechler Carriage & Implement. Co. of Moline, ILL. Cast Farm Wrenches
(1.) Black Hawk / M167 (Sechler later Ohio Cultivator) - - 10.5". Excellent. (R1-419)
(2.) BLACK HAWK / M168 (Sechler later Ohio Cultivator) - - 6.25". (R1-361, R1-419)
0402. **BLACK HAWK SECHLER MOLINE - M95 (Sechler / Oliver)** - - 10" unique shaped, graphic wrench with ten openings and a screwdriver. Some pitting. (R1-419)
0403. Lot of 3: D. M. Sechler Carriage & Implement. Co. of Moline, ILL. Cast Farm Wrenches
(1.) SECHLER - MOLINE / 1 INCH - - 8.25" buggy wrench. Solid version (also found with cut out letters). (R1-419)
(2.) D. M. SECHLER IMPLT. & CGE. CO. / MOLINE-ILL. - J276 (with a "P" in a circle logo) - - 9.5". (R1-419)
(3.) D. M. SECHLER IMPLT. & CGE. CO. / MOLINE-ILL. - J276 (with a "P" in a circle logo - - 9.5". **Note different size openings than above J276 wrench.** (R1-419)
0404. DALZELL - **19** (Dalzell & Co. - South Egremount, Mass.) - - 12" buggy wrench. I think there are over 20 numbered Dalzell buggy wrenches, this is the first No. 19 we have had to sell. Pitting. (R1-123)
0405. Unmarked (orphan oddball - - 13.24" neat, large cast wrench with six open ends and a square box. First one shown on Rathbone's Oddball Page (R1-504)
0406. Lot of 2: Unmarked Similar Orphan Oddballs
(1.) 9.75" with **five** open ends.
(2.) 9.75" with **six** open ends.
0407. Unmarked (orphan oddball) - - 11.5" oddball similar to Lot 406-1 above except it has five open ends and a hex box.
0408. Lot of 2: Two South Bend Chilled Plow Co. (South Bend, Indiana Cast Wrenches
(1.) Weak and or unreadable markings / 379 - - 9" with hammer head. Previous owner painted the markings.
(2.) TRADE - MARK - S. B. C. P. CO. (in logo) / 379 - - 9" with hammer head. (R1-429)
0409. Lot of 3:
(1.) ST LOUIS WRENCH CO - **A** / PAT JAN 27-91 - - - 7.5" buggy Wrench. Patented by John A. Miller of St. Louis, Missouri. (R1-434)
(2.) L299 with a double diamond logo (New Idea Spreader Co. - Coldwater, Ohio) - - 9".
(3.) PEORIA / D1003 (Peoria Drill & Seeder Co., Peoria, ILL.) - - 7.5". (R1-376)
0410. N. C. / L (New Casaday - South Bend Chilled Plow Co.) - - 12.5" with hammer poll. **Two open ends variant.** Good+. (R1-429)
0411. **LEE & PORTER** (Buchanan Co, Dowagiac, Michigan) - - 10" Scarce buggy wrench. Light pitting. (R1-294)
0412. Lot of 2: Cast Oddball Wrenches
(1.) Unmarked (orphan) - - 7" with a three step alligator type jaw.
(2.) Unmarked (orphan) - - 8.5" double open end with **two heart shaped cutouts.**
0413. PATD JUNE 3, 1884 (Cooper's patent) - - 7" wire fastener for making a gate out of each strand of fence wire. Pat. by Edward Cooper of Buffalo, NY. (couldn't find in Smith's book)
0414. B993M / (IHC logo) - - 8" cast buggy whip holder.
0415. PATENT APPLIED FOR NO. 2 - - 11.5" Combination socket and multi-end buggy wrench. Look like there is some dings on the socket edge.
0416. G E MOODY CO. - - 3.25" x 5.5" oddball tee wrench with a flat hammer head. (not listed, no info found)

0417. TOMAHAWK MFG. CO. - CLEVELAND, O / PAT'D OCT 17 '16 -- 5". spring leaf spreader and grease lubricating tool. Patent issued to Charles Manzel of Buffalo, NY.
0418. 296 (Nichols & Sheppard, Battle Creek, Mich.) -- 5.75" double open end wrench. marked with number only, previous owner painted "Nichols & Sheppard". (R1-352)
0419. DAYTON / 2813C - PATENTED with Dayton's "D" in a circle logo (Dayton Malleable Iron Co. - Dayton, OH -- 7.5" buggy wrench. Patent No. 851,428 of April 23, 1907 was granted to Horace E. Morrill of Dayton, OH} (R3-61)
0420. DAYTON (Dayton Malleable Iron Co. - Dayton, OH) -- 6.25" Small buggy wrench. (R1-128)
0421. **LA PORTE / U - PATENTED** (with Dayton's "D" in a circle logo) (La Porte Carriage Co. - La Porte , Ind.) -- 7.5" scarce buggy wrench. Morrill's April 23, 1907 applies (see lot 419 above) (R1-290)
0422. **POSTE BROS / 2813B PATENTED** - (Dayton's "D" in a circle logo) -- 7.5" Scarce Dayton style buggy wrench from Seymour, Indiana. Morrill's April 23, 1907 applies (see lot 419 above) (R1-383) Morrill's April 23, 1907 applies (see lot 419 above)
0423. MS15 (Moody & Sons -Terrebonne, Quebec, Canada) -- 8.75" Former owner painted Moody & Sons on wrench. (R3-158)
0424. Unmarked -- 14.75" Taft's Railroad Wrench type screw nut wrench with a riveted end nut. Scarce long size.
0425. S. MERRICKS PATENT (patent No. 5707 of Aug. 15, 1848) / SPRINGFIELD -- 14.5" example of Merrick's second screw wrench patent with an **unusual bell shaped adjusting nut**. and an end nut that is recessed into the wooden handle.
0426. G. C. TAFT'S -- 12" Taft's Railroad type screw nut wrench. Possibly made by The Logan Valve Co. of New York circa 1852.
0427. G. C. TAFT'S / PATENT APPLIED FOR -- 12" Taft's Railroad type screw nut wrench with a riveted end nut. (S418)
0428. HARRINGTON. HEALD & CO. / AM. S. SENLINE CO. (some weak and unreadable markings) -- 12" screw adjust nut wrench with threaded center shaft. similar to Taft's Railroad and Mowing Machine Wrench adapted from Merrick's patent of Aug. 15, 1848 . An 1856 advertisement for Harrington, Heald & Co. - Millbury, Mass. in Cope's book page 158 shows this wrench. **First wrench we have had to list with the "Senline" imprint**. No info found on Senline. (see C158)
0429. C. G. TAFT IMPROVED WRENCH / S. MERRICK'S PATENT (also stamped J. TRAVIS 1869) -- 12.5" early Merrick's patent screw wrench made by Taft in Worcester, Mass. Has the riveted end nut.
0430. MERRICK 'S PATENT 1849 SPRINGFIELD -- 12.5" very early patented wood handled pipe wrench patented as a "Screw Wrench For Grasping Cylindrical Forms". Patent No. 6002 was granted to Solyman Merrick of Springfield, Mass. and Frederick H. Bartholomew of New York City. on Jan. 02, 1849. **First American adjustable pipe wrench patent**. Few others seen were marked Bemis & Call. (like S835)
0431. **RAILROAD WRENCH - C. G. TAFT - WORCESTER, MASS. (in a semi circle logo** -- 12". Rare markings on this Taft Rail Road Wrench. First one we have had to list.
0432. **MERRICK 'S PATENT SPRINGFIELD** -- 10" **very early example of America's first screw adjust wrench patent** granted to Solyman Merrick of Springfield, Mass. on Aug. 17, 1835.
0433. **D. A. HAWKINS - WORCESTER, MASS** -- 9.75" early example of Taft's Railroad Wrench based on Merrick's Aug. 15, 1848 patent with riveted handle nut. Hawkins was one of the early wrench makers in Worcester, Mass.. He was licensed by Taft in the 1850's to make his threaded shaft adjustable nut wrenches. (see S418).
0434. **D. A. HAWKINS - WORCESTER, MASS** -- 8.5" small size example of early Taft style Railroad Wrench like lot 433 above and 435 below.
0435. **D. A. HAWKINS - WORCESTER, MASS** -- 12.5" small size example of early Taft style Railroad Wrench like lots 433 and 434 above.
0436. S. MERRICKS PATENT (patent No. 5707 of Aug. 15, 1848 / SPRINGFIELD- - 8.75" EARLY example of Merrick's second screw wrench patent with an **unusual bell shaped adjusting nut with a knurled edge** and a end nut that is recessed into the wooden handle. Former owner's stamped initials "H. H. J".
0437. **Pat Feb. 25, 1862 (Hollen and Pierce patent)** -- 12-1/4" early pliers type nut wrench with a spring to hold the jaws close. Patent No. 34,988 was granted to F. Hollen and A. H. Pierce both of Blairsville, Ind. First one we have had to sell. (not listed)
0438. **RIPLEY'S PATENT AUG. 14, 1860** -- 8.25" combination pliers or pincers and a wrench with a lever and rack type adjustable nut wrench plus a hammer poll. Pre Civil War wrench patented by Ezra Ripley of Troy, NY (patent No. 16,997). Much rarer than Ripley's 1857 Patent. Only second one we have listed and the first in this size. (not in Schulz, Wullweber 177)
0439. E. RIPLEY'S PATENT - APRIL 7, 1857 (same markings on both sides) -- 12.25" malleable iron combination hammer and rack type quick adjust wrench. An early pre Civil war patented combination tool. (S824)
0440. **Alexander & Purlington, Nashua, NH** (very faint markings, most not readable) -- 10" wood handled screw adjust nut wrench with a threaded rod along the back side of the shaft. According to Cope company was in business from 1853-1856). **Rare wrench not listed and only second one we have had to sell**. No patent or other info found except a company listing in Cope page 34)

0441. ROBINSON PATENT - JUNE 16, 1885 - - 10.25" Coes type monkey wrench with adjusting screw supporting ferrule patented by Squire Robinson of Southington, Conn. **with four unique metal reinforcing strips around the wooden handle and distinctive collar and end nuts.** Handle was patented (No. 522,031) by Louis H. Schmitt of New York, NY on Jun. 26, 1894. First one we have listed. Ex Herb Page Collection. (S413) and
0442. Unmarked - - 9" brass attractive unique quick adjust nut wrench. **Probably a one-off prototype.** Excellent condition.
0443. **HEWET LITTLE GIANT** - PAT FEB 27, 69 - CHAMPLIN & SPENCER CHICAGO, ILL. - - 4.5" Scarce screw adjust bicycle or pocket wrench. Patent issued to Henry Wheaton Hewet of New York, NY). (S107B)
0444. **BURTON & VOTTIER - MAKERS - BOSTON, MASS. / SEPT. 5. 1866** - - 5.75" all metal quick adjust nut wrench with a thumbwheel that locks the lower jaw and a square wrench opening on the end of the handle. Henry E. Burton and Alex. G. Vottier were listed as machinists at 35 Hawkins in a 1867 The Boston Directory. Patent not found. Rare and desirable unique adjustable wrench, only second one we have had to list. Good++ with some weak markings. Ex Herb Page collection. (not in Schulz, see C83 listed as Burton & Pottier)
0445. **B & C / 6 IN. - BEMIS & CALL H & T CO. - SPRINGFIELD, MASS. - - 6" combination Crescent type "S" type wrench with a nut wrench on one end and pipe wrench on the other.** One of the classic collectible wrenches. Ex Herb Page collection. (S841)
0446. **J. S. DUTTON - JEFFREY N.H.** - - 6" all metal nut wrench with pliers type handle, several adjusting holes in the shaft and a fancy screw nut to lock the jaws in position? **Rare and unusual wrench. Only one I have seen** and the only information I found is that John S. Dutton was a gun maker in Jaffrey, New Hampshire, from c. 1856 to at least 1880. (not listed, no patent or other info found)
0447. Unmarked (**Petrie Patent**) - - 6.25" combination bicycle wrench and air pump. Patent No. 567,407 for a "Combined Air Pump and Wrench" was granted to David H Petrie of Milford, Conn. on Sept. 08, 1896. Manufacturer not known. **Rare wrench with pump, first we have had to list.** (not listed)
0448. THE TRIPLET WRENCH - PAT APPLIED FOR - - 5.5" double ended bicycle or pocket wrench with adjusting bolt and alligator heads plus two tap holders. Patented by John Anderson of Portland, Conn. and mfg. by G. L. Holt Co. of Hartford, Conn. Also made or sold by Stanley for a short time circa 1913. Strong markings. (S106)
0449. HALL WRENCH / PAT'D MAR. 13, 1894 - - 5.5" comb nut and pipe center screw adjust wrench with a pivoting top jaw. The flat sides of the jaws were used for nuts and the sharp back bottom jaw edge for pipe. Patented by Charles Hall of New York, NY and mfg. by Samuel Hall's Sons of New York. (S1081, C155)
0450. HALL WRENCH / PAT'D MAR 13, 1894 (Hall's Patent)- - 5.75" combination nut and pipe wrench. Similar to Hall wrench above except adjusting knob is at the bottom of the wrench instead of the center. See Lot 449 above for patent info.
0451. **J. O. LEWIS / WORCESTER, MASS.** - - 5.5" very early center screw adjust cast steel bicycle / pocket wrench with a screwdriver bit on the end. Adjustment nut is similar to the Boardman combination wrenches. **Only second one we have listed and it wasn't marked.** (not listed, no info found)
0452. J. H. FERGUSON - DAYTON, O. - PAT NOV 15, 1910 - - 5" double ended bike or pocket wrench with nut and pipe heads. Patent No. 975,609 was granted to John H. Ferguson of Dayton, Ohio. (S108)
0453. Unmarked (Franklin's Cycle Wrench) - - 5" bicycle / pocket Wrench with a screwdriver on the end. advertised in an 1893 catalog as "The Franklin Cycle Wrench and Screw Driver" (For \$10.00 you could buy a dozen of them which is about the equivalent of \$387.31 today) made by Geo. F. Franklin of Natick, Mass. (ad shown in the MVWC Newsletter Dec, 2005, pg 31). **Rare bicycle wrench, first we have had to list and only second one I have seen.** (S122)
0454. CRAFT 6 IN / PAT NOV 12, 1907 (some weak markings) - - 6" smallest size of the Craft roller jaw wrench. Exposed gear variation. Patented by George Heckling of Cleveland, Ohio on Nov. 12, 1907 (patent No. 87,081). **Scarce small size.**
0455. GEM T & L (Tower & Lyons - New York, NY) - - 3.25" all metal center screw adjust pocket wrench. Smallest of the Gem wrenches. Excellent with plated finish. (S102, C299)
0456. **EASTERN - (fancy logo) - BOSTON** - - 3" miniature center screw adjust nut wrench like the Tower & Lyons Gem Wrench Lot 455 above. I have never seen one before with the "Eastern" markings Ex Herb Page collection.
0457. PAT'D NOV 21ST 1893 (weak markings, hard to read) (Shepard's patent No. 509,252) - - 5" all metal pocket or bicycle wrench with unusual graduated ruler markings above a slot in the handle that indicates the jaw opening size. Wrench was patented by Amos Shepard of Plantsville, Conn. on Nov. 21, 1893 and made by Peck, Stow & Wilcox Co. of Southington, Conn. Shepard also had several patents for the H. D. Smith Perfect Handle tools. Ex Herb Page collection.
0458. AMES & FROST CHICAGO - J. C. SPEIRS & CO - PATENT PENDING (top line of markings are unreadable) - - 5" center screw adjust with skeleton frame patented by John C. Speirs of Worcester, Mass. on Mar. 26. 1895 and made for Ames & Frost early bicycle manufacturers. Ex Herb Page collection. (like S106B, C284)
0459. J. C. SPEIRS & CO. (weak markings) WORCESTER, MASS. / PAT'D SEPT. 8, 1891 (No. 459,218) - H. B. & CO. - NEW YORK - - 5" center screw adjust bike wrench made by Speirs for Hulbert Brothers & CO. New York, NY. makers of Majestic and other brand bicycles. Wrench was patented by Reinhard T. Torkelson of Hatfield, Mass. (S106, C173, C284)

0460. Unmarked (Lipsey's Patent No. 193,667) - - 4.75" all metal (malleable) nut wrench with an adjusting screw on the side of the fixed jaw and an open loop style handle. Advertised as "The Lipsey" and mfg. by Roper Caloric Engine Mfg. Co. of New York City. Patented July 31, 1877 by Andrew Lipsey of West Hoboken, New Jersey. **I believe this is the first one of this small size I have seen.** (C203)
0461. **T. & L. N. Y. - EXPERT** / T. & L. N. Y. - PATENTED AUG. 23, 1892 - - 5" all metal pocket or bicycle wrench patented by Edward A. Cochran of Oak Park, ILL on Aug. 23, 1892 (Patent No. 481,389). **Rare Tower & Lyon's wrench.** Ex Herb Page collection. (S101)
0462. PAINE'S COMINATION LOCK CRANK PAT'D --4" Tool to make hard turning safe combination dial knobs easier to turn. Patent no. 295,582 was grantee To Tracy L. Paine, of Milwaukee, Wisc. on March 25, 1884.
0463. No. 1 and NO 2 (Atwater's patent pipe adapter jaws) - - Set of two monkey wrench adapters to convert a nut wrench to a pipe wrench **in original box with instructions and testimonials**, Patent was granted to Henry W. Atwater of East Orange, New Jersey on Jan. 17, 1888 (Pat. No. 376,504) and produced as the Model Gripping Jaw. Atwater also patented the Atwater Utility and Atwater Tiger Wrenches.
0464. Lot of 2: Monkey Wrench Add On Pipe Jaw Adapters. Sold as "Yankee Jaws" by Wilcox Manufacturing Co. and later Aurora, ILL., Richards-Wilcox Mfg. Co. both of Aurora, ILL and Bon Mfg. Co. of Elgin, ILL. Patent No.638,475 was issued to George W. Rouse of Lowell, Mich. on Dec. 05, 1899.
(1.) Unmarked - - 3.25"
(2.) Unmarked - - 3.75"
0465. **THE WATERBURY WRENCH CO.** - PAT. APPLIED FOR WATERBURY, CONN. - - 5" combination quick and screw adjust bicycle wrench (with a spoke wrench on end of handle variation). A design patent (No. D27,575) for this wrench was issued to John C. Ives of Waterbury, Conn. on Aug. 24, 1897. (S112)
0466. Unmarked - - 5.75" stamped steel quick adjust nut wrench with rack teeth and a lever that engages and disengages the teeth. (not listed, no info found)
0467. Lot of 2: Bicycle or Pocket Wrenches
(1.) VICTOR - OVERMAN WHEEL CO - CHICOPEE FALLS, MASS - PATENTED JAN 6, 1891 (patent No.444,402) - - 5" center screw adjust with ruler markings on the shaft (hollow handle. Patented by John Stanley of Coventry, England. The Overman Wheel Co. made "Victor" bicycles. Ex Herb Page collection. (S101)
(2.) Marked only G. I. W. - - 4.5" turn handle to adjust nut wrench with the small bicycle spoke wrench attachment variant. Made by the Gendron Iron Wheel Co. of Toledo, Ohio an early bicycle manufacturer. Patent No. 476,629 was issued on June 7th 1892 to Peter Gendron of Toledo, Ohio. **First one seen with these markings, Ex Herb Page collection.**
0468. D. R. PATENT - 150 (Scheffer's Patent No. 741,841) - - 5.75" adjustable nut wrench with a novel pivoting head adjustment. US and other patents issued to Harry Scheffer of Aix-La-Chapelle, Rhenish Prussia Germany on Oct. 20, 1903. Patents were also granted in England and several European countries. We have listed one other but it was 7.5" long.
0469. J. H. AIKEN / (running rabbit logo) - - 4.25" small bicycle or pocket wrench. Mfg. by J. H. Aiken of Franklin, NH. Also seen marked "F. H. Aiken" instead of "J. J. Aiken". / Good++. (S761C)
0470. Unmarked - - 4.5" small quick adjust bicycle or pocket wrench with a screwdriver end. First one I have seen. (not listed, no info found)
0471. Lot of 2:
(1.) IVER JOHNSON (Iver Johnson Arms & Cycle Co. of Fitchburg, Mass.) - - 5.5" side screw adjust bicycle or pocket wrench without tire tool end variation. Ex Herb Page collection. (S105)
(2.) IVER JOHNSON & CO. MFR'S FITCHBURG, MASS. USA - PAT APPLIED FOR - - 4.5" center screw adjust with a revolving three bit screwdriver attachment on end. Patent not found. Ex Herb Page collection. (S1052)
0472. Unmarked - - 5" Quick adjust bicycle or pocket wrench with open Skeleton type frame. Looks like S113 made by the Dudley Tool Co. of Menominee, Milwaukee. others seen marked "The Bicycle wrench" and another marked "Bicycle No. 7" (S13, S540)
0473. PAT'S AUG 13, 1878 - SEPT 4, 1883 (Atwater's Utility or Tiger Wrench) - - 4.75"" wooden handled quick adjust nut wrench with a spring loaded release lever and ultra fine rack teeth. Patented by Henry W. Atwater of Newton, Mass. and produced by the Utility Wrench Co. of Newark, NJ. Ex Herb Page collection. Ex Herb Page collection. (S541, C49) and
0474. **THE MOERA - PAT FEB 3? 97** - - 5.5" all metal screw and quick adjust bicycle or pocket wrench. A lever disengages the worm from the rack to allow for quick adjustment. First one we have had to list, (patent or any info not found)
0475. Lot of 3: Bicycle or Pocket Wrenches
(1.) L. & S. CO. (Lamson & Sessions) - BUCKEYE - - 5.5" all metal worm and rack. Ex Herb Page collection. (S105, C197)
(2.) GIRARD WRENCH MFG CO GIRARD PA USA - - 5.25" all metal worm and rack type. Ex Herb Page collection. (not listed)
(3.) HOPKINS & ALLEN MFG. CO. / NORWICH, CONN. - - 5.25" all metal worm and rack type. Hopkins & Allen were gun manufacturers. The company was founded in 1868. (not listed, no info found)
0476. THE LOVELL WRENCH CO. BRIDGEPORT, CONN USA / A. K. LOVELL - - 5.75" odd designed double ender with a normal style adjustable nut wrench on one end and an adjustable square box wrench on the other with a center worm that engages rack teeth on both sides. Patented by A. K. Lovell of New York, NY on May 12, 1896 (patent No. 559,901. (S815, C206)

0477. Lot of 2: Globe Mfg. Co. bicycle or Pocket Wrenches. both ex Herb Page collection.
(1.) GLOBE MFG CO MIDDLETOWN, CONN. / (eagle logo) - - 5.75" center screw adjust bike or pocket wrench with a brass knurled adjusting nut.
(2.) GLOBE MFG CO MIDDLETOWN, CONN. (some weak markings) - - 3.75" like above but smaller.
0478. **MAR. 3, 96 (Traudt's patent) - - 5"** extremely rare and desirable combination bicycle nut wrench, spoke nipple wrench and screwdriver. Patent was granted to John Traudt, Jr. of Milwaukee, Wisc. Most bicycle or combination tool collections are missing this one. Only second one we have had to list and it had a replaced handle. (S821, C302)
0479. Lot of 3: Small 4" Water Pump Type Pliers
(1.) 424 CHANNELLOCK - MEADVILLE, PA - - 4.5"
(2.) NO. 235 PLOMB (with two downward pointed arrow logos) MADE IN USA - - 4.5"
(3.) WESTERN AUTO STORES CHROME X QUALITY - - 4.5"
0480. Lot of 2: Small Combination Tools
(1.) JOS. H. SEED NEW YORK / DESIGN PATENTED - - 4.5" comb. tool advertised as the "Four In-Hand Combination Bicycle Tool" with hammer, screw driver, tack puller, wrench for five different sizes, and a spoke wrench (S100B, C276)
(2.) PAT APL'D FOR - - 4" combination screwdriver with openings for several different sized nuts in the handle. Manufactured by the Coe Mfg. Co. of New York, NY. (C97)
0481. Unmarked - - 3.75" small all brass bicycle or pocket wrench. First one I have seen. **Probably a one-off prototype or shop project.** Sturdy, well built and in like new condition. (not listed no info found)
0482. Lot of 2: Small Wrenches
(1.) W & B CO. IMPROVED (with diamond logo) MADE IN USA - - 4" center screw adjust bicycle or pocket a with skeleton handle. Scarce Whitman & Barnes wrench. (S106D2)
(2.) B. F. GOODRICH CO. / WALDEN-WORCESTER - PAT. APLD FOR- - 5.25" early automotive rim bolt ratchet wrench.
0483. Lot of 2: Bicycle or Pocket Wrenches
(1.) THE S & E M. Co" with STEEL in a circle logo and a ruler scale on handle. - 5.5" screw adjust bicycle or pocket wrench from the Smith & Egge Mfg, Co, of Bridgeport, Conn. Ex Herb Page collection. (S1073)
(2.) MADE FOR POPE MANUFACTURING CO. - PAT'D ???? - - 5.25" bicycle or pocket wrench made for the Pope Manufacturing Company of Hartford, Conn. for their bicycle tool kits. Ex Herb Page collection.
0484. Lot of 4: Bicycle Spoke Nipple Wrenches
(1.) DUDLY TOOL CO. - MENOMINEE, MICH - PAT. MAY 29, 94 - - 3". Patent No. 520,562 was granted to Albert Dudley of Menominee, Mich. (S110)
(2.) A. DUDLY MFG. CO. MENOMINEE, MICH - PAT. MAY 29, 94 - - 3.75" like spoke nipple above but larger.
(3.) ROLLFAST PERFECT / MADE IN USA - - 3.5"
(4.) STEVENS PERFECT NEW YORK - - 3.75". Made by Dudley. (S110, C122)
0485. Lot of 4: Bicycle Spoke Nipple Wrenches
(1.) VICTOR WRENCH - PAT'D - - 1.75" disk shaped spoke wrench with knurled edges and six circular holes and a tapered slot. Patented by George G. Kelsea of Detroit, Mich. on Jul. 28, 1896 (No. 564,625). (not listed)
(2.) SURRE 16 - MADE IN ENGLAND - - 1.5" (not listed, no info)
(3.) BUFFALO SPECIALTY NEVERSLIP - - 1" Design patent No. D32,744 was granted to Leon M. Cabana of Buffalo, NY on May 29, 1900. Advertised as the "Baby Nipple Grip"
(4.) URICH'S BEST - - 1.75" rare spoke nipple wrench.
0486. **TRINITY - PAT.AUG.3.97 (Tripp's patent) - - 5"** combination bicycle or pocket tool with a simple lever and rack quick adjust nut wrench, an alligator wrench that also serves as a bike spoke nipple wrench, and a screwdriver. Patented by Ira Tripp of Aurora, Illinois on Aug. 03, 1897. Advertised as "The Best" wrench by the Best Wrench Company of Chicago, ILL. Also advertised in 1899 by the Star Mfg. Co., Carpentersville, ILL. They were included in tool kits supplied with bicycles sold by Sears, Roebuck & Co. We have sold several of these wrenches over the years some with the patent date and some without but this the first one marked "TRINITY" I have seen. (see S807, C64)
0487. Lot of 4: Bicycle or Pocket Wrenches
(1.) SCOTT S & T CO - DENVER - - 5-1/4" First one we have seen. (not listed, no info found)
(2.) "ALDERMAN" - PAT'D. NOV 13, '00 (Frank Mossberg Co Attleboro, Mass.) - - 5.75" side adjust bicycle wrench with tire tool end. Some seen with two patent dates. (S868B)
(3.) THE ALL RIGHT - PAT. FEBY, 28, '99 / C. T. GUILD MACHINE CO. OF NO ATTLEBORO, MASS. - - 4.25" quick adjust bicycle/pocket wrench. This is the rarer shorter version and with the scarcer Guild Machine Co imprint. Patent 620,121 was granted to Charles T. Guild of North Attleborough, Mass. (S102B)
(4.) QUIXET RAPID RENCH [sic] TRADEMARK - THE S & A MFG. CO. BOSTON - PAT. APL'D FOR - - 5" quick adjust rack wrench. 8" version also seen. (S105, C273, patent not found)
0488. Lot of 2: Bicycle or Pocket Wrenches
(1.) THE IDEAL - PAT'D NOV. 24, 96 (Ideal Wrench Co. - New York, NY - - 5.5" Screw adjust square and hex nut wrench with a square box wrench on the other end. Has an unusual worm and double rack adjustment. Patented by Walter C. Stokes of New York, NY and mfg. by the Ideal Wrench Co. of New York, NY. Rare wrench, only second one we have had to sell and it had a screwdriver extension on the end.. (C176, not in Schulz)
(2.) PATENTED APRIL 28, 91 - - 5" thin steel bicycle or pocket wrench with an unusual worm and rack adjustment. Produced by the Brown Steel Wrench Co., Chicago, ILL. Patent 451,023 was granted to James H. Brown of Evanston, ILL on April 28, 1891. **First one we have had to list.** Ex Herb Page collection.

0489. W. W. W. CHICAGO / ACME (in a diamond logo) PAT FEB 27, 83 - - 5". Pre Whitman & Barnes type with vertical ribbed adjusting screw nut. No info found on the W. W. W. markings. (like S364T)
0490. Lot of 2: Seymour's Feb. 13, 1883 Hercules Pocket Wrenches. Patented by Frederick H. Seymour of Detroit, Mich.
(1.) PAT FEB 27, 83 - W & B CO. (Whitman & Barnes) - HERCULES (in a diamond logo) - MADE IN USA (Seymour's patent) - - 4.25" loop handle nut wrench. **Has a bow tie bracket made and added by Herb Page, I've never seen an original 4" example with the bow tie.** Ex Herb Page collection.
(2.) HERCULES (in a diamond logo) PAT FEB 27, 83 (Seymour's patent) - - 4.25". Pre Whitman & Barnes loop handle pocket wrench without the added bow tie bracket.
0491. **WESTCOTT KEYSTONE CO** / BUFFALO NY - NO 74 - - 4.25" S-handled Crescent type wrench. **Scarce 4 incher.** (S106 top)
0492. **WESTCOTT KEYSTONE CO** / BUFFALO NY - NO 98 2.75" Brass miniature made by renowned model maker Paul Hamler.
0493. Marked only ICM / ICM - - 4.5" scarce lever operated rack wrench. Larger 15" size seen marked "REX" - AUBURN N.Y. - PAT JUNE 5, 1894". The Rex wrench was patented (No. 521,130) by Charles Van De Water of Auburn, New York as a pipe or nut wrench. **First one seen in this size, others were 15"**. (S716, C313)
0494. PLANTSVILLE, CONN. (weak markings) - WARRANTED CAST STEEL - **6"** screw adjust bicycle or pocket wrench with a top support rod. Advertised by the Ellrich Hardware Mfg. Co of Plantsville, Conn. as the "Lrich" Superior Bicycle wrench. Design Patent D20,448 was granted to Robert C. Ellrich of Southington, Conn. on Jan. 06, 1891. (S380, C129)
0495. WARRANTED CAST STEEL - ELLRICH HARDWARE MFG. CO. PLANTSVILLE, CT USA - - **5"** smaller size of the Ellrich Wrench above. Former owners Stamped ID "P.W.A." (Public Works Administration?). (S380, C129)
0496. Unmarked (Ellrich Bicycle Wrench) - - **3.5" Smallest size** made of the Ellrich Bicycle Wrenches like larger ones above. This one has a brass adjusting nut. Ex Herb Page Collection. (S380, C129)
0497. W. BAXTER - PAT. DEC 1, 1868 / B. W. CO. NEWARK, N.J. (Baxter Wrench Co.) (with ruler graduations) - - 4" Baxter's "S" Model double ended wrench. Different markings than usually seen. **Seldom seen with ruler markings.**
0498. W. BAXTER - PAT. DEC 1, 1868 / W. HAWKINS - DERBY, CT. (Baxter's "S" Model Wrench) - - 4". Hawkins Hardware Mfg. Co. of Derby, Conn. was one of several manufactures of the Baxter patented wrenches. Applicable patent was issued to William Baxter of Newark, New Jersey. (like S305, C161)
0499. REPUBLIC GAS WATER HEATERS - HOFFRITZ - GERMANY (on blade tang) - - 4.25" Combination advertising knife multi-tool with a screw adjust nut wrench and two knife blades. Hoffritz was a large imploring company founded in New York, NY. In business from 1932 till the 1970's.
0500. HOFFRITZ - GERMANY (on blade tang) - - 4.25" Combination knife multi-tool with a screw adjust nut wrench and two knife blades with a leather case. Made in Germany, imported and sold by Hoffritz.
0501. HOFFRITZ - GERMANY (on blade tang) - - 4.75" combination knife multi-tool with a pliers, knife blade, punch and a blade with a bottle opener, file and screwdriver. Made in German and imported and sold by Hoffritz.
0502. **C. P. WRENCH CO. - PAT. 5-28-08 (sic)** - - 5." self-adjusting pipe wrench with a folding knife blade. Patent No. 888795m was issued to Charles C. Fields of Morristown, Tenn. on **May 26, 1908 not on May 28 like this wrench is marked.** Made by the Compound Pipe Wrench Co. of Bristol, Tenn. the often missing spring is intact. This is the curved lower jaw, long straight spring variation but without the screwdriver tip on the end as most have. Also seen a variant with an U-shaped spring, another with a flat lower jaw. Also see lot 569 for a Fields' patented pipe wrench with the same type wrench. (S97, C86)
0503. **The MIEHLE P & M MF'G. CO. / 75 N. CLINTON ST. CHICAGO (Miehle Printing Press and Manufacturing Company, Chicago, ILL.)** - - 4" odd and rare double open wrench with a knife blade. The Miehle Co of Chicago made printing presses and related supplies.
0504. PIRELLI - PCM (around a star logo) FABBRICATO IN ITALY (in a circle logo) - - 4.5" combination knife multi-tool advertising Pirelli Tires. Knife Includes a can opener, feeler gauges, bottle opener, file, cork screw, punch and one knife blade. Pirelli Tires are made in Italy, the United States (Rome, Georgia), Mexico, China, Romania, and Brazil. Design patent D175853 was granted to Emil S. Pork of New York, NY on Oct. 18, 1955.
0505. Lot of 2:
(1.) SEABOARD STEEL CO. FRANCE (MADE IN FRANCE (on knife tang) / SEABOARD STEEL CO. FRANCE - - 5.25" combination knife multi-tool with a **4" Crescent type wrench** and a Phillips and slotted screwdriver, punch, bottle opener and one knife blade. Made in France and distributed in the US by the Seaboard Steel Co. of America Inc. New York, NY. as the Pocket Auto Kit.
(2.) SEABOARD STEEL CO. - MADE IN FRANCE (on knife tang) - - 5.5" combination knife multi-tool **lineman type pliers**, leather punch, one knife blade and a blade with a bottle opener, file and a slotted type screwdriver tip and one knife blade. Tool was made in France and distributed in the US by the Seaboard Steel Co. of America Inc. New York, NY..
0506. "GRIFFON" GERMANY (on blade tang) - - 4.25" combination knife multi-tool screw adjust nut wrench, gimlet drill, punch, file, screwdriver and one screwdriver blade. Griffon Cutlery Works started about 1866 in New York, NY.

0507. Lot of 2: Advertising or Promotional Knife Tools
(1.) LINVATEC BARLOW ITEM# 83183L - - 5.25" advertising / promotional combination knife multi-tool pliers, bottle opener, scissors, one knife blade, etc. with case. Advertising / promotional tool for Linvatec Corp. makers of surgical instruments.
(2.) ESSEX COMMUNICATIONS PRODUCTS / STAINLESS BARLOW CHINA - - 6" Advertising / promotional combination knife multi-tool with a 4" Crescent type wrench, saw, file, bottle opener, Phillips and slotted screwdrivers, Etc. Essex Communications Products makes communication wiring. Headquarters are in Atlanta, GA with factories in Hoisington, KS, Brownwood, TX, Dallas, TX, Kennesaw, GA. The Barlow brand has been owned by several companies over the years, currently owned by HIG Capital of Miami, FL.
0508. Lot of 2: Combination Multi-Tools
(1.) HI-TEST NO. 753-A (on box) - HI-TEST JAPAN (on blade) - - 5.25 " combination knife multi-tool pliers, screwdriver, punch, bottle opener, file and one knife blade. I couldn't find any info on Hi-Test.
(2.) SWISS-TECK / SWISS-TECK US PATENT #5491856 - - 4" combination multi-tool pliers with several jaws for cutting, wire stripping, etc. Four screwdriver blades fold into the handles. Patent was granted to Larry K. Legg of Willoughby, Ohio on Feb. 20, 1969.
0509. Lot of 2:
(1.) PIRANHA - - 5" combination knife multi-tool with pliers, small Crescent type wrench, Phillip and slotted screwdrivers and a large knife blade.
(2.) LE DEPANNUER (French for Handyman) - KITA FRANCE - FRANCE ETRANSER- - 5.5" combination knife multi-tool with slip-joint pliers. awl, screwdriver, can opener, bottle opener, wire stripper and one knife blade. With case.
0510. Unmarked (Weske Cutlery) - - 9" combination knife multi-tool fixed blade hunting type knife with a hex wrench wrench opening, tack claw, bottle opener, etc. and a fancy leather sheath that also serves as a handle. Identical knife and sheath found made by Weske Cutlery and described as "Weske Biker's Knife". Weske was a knife maker out of Sandusky Ohio around 1946-52. The knife blade on this one listed may be marked on the other side as I only have a photo of one side.
0511. TRADE H-H- H - MARK (on blade) **BARNETT TOOL CO.** (on blade tang) - J. G. Lewis PATENT NOV 20, 1900 (Pat. No. 662,005) (on plier handle) - - 4.25" combination multi-tool knife with a plier, hoof pick, punch and screwdriver tip. Patent granted to James Catlin Lewis of Tracy, Calif. Made by the O. Barnett Tool Co. of Newark, NJ. (S93B).
0512. CRESCENT BRAND / CRESCENT BRAND (on handle) - RANGE 3/8' - 5/8" - 9MM - 16MM (on wrench) - - 8.25" combination multi-tool knife with a self adjusting wrench, Phillips and slotted screwdrivers, combination can opener and bottle opener, V-groove wire stripper, lanyard ring and a knife blade with saw teeth. Advertised as the Flip & Grip Wrench Multi-Tool.
0513. Lot of 2:
(1.) MARBLE'S (on handle) - MADE IN CHINA (on blade) - QUALTY PRODUCTS SINCE 1898 (on box)- - 3.5" Multi-Tool. Three blades rotate out of the handle: First blade has a small flathead screwdriver tip with a wire stripper; Second blade has a large flathead screwdriver and a bottle opener; Blade three has a Phillips screwdriver. There is a hex wrench on the end of each blade. Blades store inside handle when not in use. Like new with original box.
(2.) CAMILLUS - - 5" fixed blade combination multi-tool knife with two hex wrenches, several notches on the edges of unknown functions and a sheath.
0514. VISE-GRIP TOOLBOX / PETERSEN MFG. CO. DEWITT, NEB. USA - - 5.5" multi-tool with a Vise-Grip No. 5WR locking pliers, two knife blades and tool bit holder with screwdriver bit. The release mechanism for the tools were patented by David A. Swinden of Ellenville, NY, James Quinn also of Ellenville, Robert Andersen of Cragmoor, NY and John Dennis Lemaire of Quebec, Canada (Patent Nos. 5,781,950 and 6,219,870). Patent was assigned to the Imperial Schrade Corp. of Ellenville, NY. **Tool was only produced for a short time and is no longer available.** Excellent, like new. and
0515. **KLEIN TOOLS - S-4 - CHICAGO - MADE IN USA** (on blade tang) - - 5.25" combination multi-tool knife with a 4" Crescent type wrench and two knife blades. First one we have listed.
0516. **UTICA CUTLERY** (weak markings on blade tang) (Utica, New York) - - 4.5" combination multi-tool knife with a screw adjust nut wrench, punch and two knife blades, one with a screwdriver on the end.
0517. **CATTARAUGUS CUTLERY CO. LITTLE VALLEY, NY - PATENT APPLIED FOR - - 4.5" combination multi-tool knife and quick adjust alligator type wrench** with two knife blades. Patent No. 1,258,396 was issued to Tint Champlin of Little Valley, NY on Mar. 05, 1918. Punch blade has been modified? (S96)
0518. **CATTARAUGUS CUTLERY CO. LITTLE VALLEY, NY** (on both blade tangs) - - 4.5" combination multi-tool knife with a 4" Crescent type wrench with one knife blade and a screwdriver and bottle opener blade. Ex Herb Page collection. (S93T)
0519. **VALLEY FORGE CUTLERY CO. NEWARK, NJ USA** (weak markings) - "F" inside a "V" inside a circle logo) - PAT APLD FOR (on pliers handle) - - 4.5" combination multi-tool knife with two blades and an attached pliers. Valley Forge Cutlery Co. was started in Newark, NJ in 1892. It was later acquired by Herman Boker & Company in 1899. **Rare knife and pliers tool, first one we have seen or listed.** small blade has been sharpened down to about one third its original size, large blade is also smaller than another example seen. (patent not found)
0520. **ROBESON CUT CO USA** (ON BOTH BLADE TANGS) / 632800 (revere side of blade tang) - - 3.25" combination multi-tool knife made by the Robeson Cutlery of Rochester, N.Y. Advertised as the "**No. 632800 Radio Knife**". Tool has two blades, one with a screwdriver tip and a neat folding alligator wrench. **One of the rarest tool knives in this sale, first one we have listed.**

0521. **W. H. MORLEY & SONS** - - 4.5" rare combination multi-tool knife with a pliers, small wire cutter and two knife blades. W. H. Morley & Sons was a New York based Company that imported knives from Germany and Austria. They were part of the Adolph Kastor & Brothers Company circa 1913-1927. First one we have had to list.
0522. A. P. JOY/ PAT FEB 1, 98 - - 13.5" adjustable wagon wrench with a wooden spinner knob. Patent No. 598,319 was issued to Adin Phillips Joy of New Market, NH. (S221)
0523. Unmarked (Grove's patent) - - 7.25" self adjust buggy type socket wrench for use with a drill brace. Patent No. 641,641 was granted to Samuel S. Grove of Summit, Penn. on Jan. 16, 1900. **First one we have listed. This wrench is the one pictured on DATAMP.**
0524. OLIVER MFG CO CHICAGO - PAT APLD FOR / OLIVER **NO. 22** - also individual parts are marked R11. R22, R33 and with star logos - - 14.5" wagon wrench (lever quick adjust variant). Patent No. 879,305 was granted to William H. Oliver of Chicago, ILL on Feb. 18, 1908 (variant not listed, see S205)
0525. Marked only W.C.T - - 8.25" self adjust buggy type socket wrench. First one I've seen. (not listed, no info found)
0526. PAT. NOV. 27, 06 (small markings on top of the brace chuck) (Holman's patent) - - 7.5" self adjust buggy type socket wrench. Patent No. 837,225 was granted to Journey Hubert Holman of Unionville, MO on Nov. 27, 1906. First one we have had to sell) (not listed)
0527. Unmarked (Coolidge's patent) - - 7.25" Quick adjust buggy type socket wrench attachment for a drill brace. Patented by Henry Coolidge of East Jaffrey, NH on Jun. 16, 1896 and mfg. by N. W. Farley and Co. of Hancock, NH and the Hudson Parer Co. of Leominster, Mass. (not in Schulz, C132)
0528. Unmarked (Hazeltine & Chantrell) - - 12.25" tee handled screw adjust buggy type socket wrench. Patent No. 254,275 was granted to Felix Chantrell of Bridgeport, Conn. on Feb. 28, 1882. **Larger of two sizes seen.** (S918, C162)
0529. OLIVER **NO 2** - PAT APLD FOR / OLIVER MFG CO - CHICAGO USA (also marked R1, R2 and with star logos) - - 14.5" wagon wrench with a wooden spinner (adjusted with a wheel and rack gears version). Patent No. 865,519 was issued to William H. Oliver of Chicago, ILL on Sept. 10, 1907. (S205)
0530. Marked only PAT PENDING (**Griffith's patent**) - - 9.5" brace type crank and screw adjust carriage or buggy wrench. Looks like Patent No. 331,053 for a "carriage-wrench" granted to Nathan H. Griffith of Providence, Rhode Island on Nov. 24, 1885. **Vey rare brace type buggy wrench, first I have seen.**
0531. NO. 27 / SECOND QUALITY - - 14.25" brace type buggy adjustable wrench. (not listed, no info found.)
0532. PAT'D. FEB. 28, 82 (Chantell's patent) - - 13.5" tee handled screw adjust socket wrench. Patent No. 254,275 was granted to Felix Chantrell of Bridgeport, Conn. on Feb. 28, 1882 and made by Hazeltine & Chantrell of Bridgeport, Conn. and Smith & Egge Mfg. Co. also of Bridgeport. (S918, C162)
0533. Unmarked (**Beers and Hoyt patent**) - - 12" cast brace type quick adjust buggy wrench. Jaw is adjusted with a sliding metal ring. Patented on July 19, 1859 (No. 24,807) by Benjamin Beers and Lewis S. Hoyt both from New Fairfield, Conn. and mfg. by Hoyt & Beers of New Fairfield, Conn. **Early and rare carriage wrench. I believe this is the first US brace type wrench patent.** Only second one on we have had to sell. (C172)
0534. **MILLER'S FALLS COMPANY, MILLERS FALLS, MASS USA, NO. 900** - - 12" Brace type adjustable nut wrench. Scarce brace wrench (not listed)
0535. Unmarked (**Moore's patent**) - - 12" combination buggy or wagon brace type axle nut wrench and oiler. William R. Moore had two patents for combination axle nut wrenches and oilers: No. 156,370 issued Oct. 27, 1874 when he resided in Buton, Ohio and No. 610,553 issued Sept. 13, 1898 when he lived in Eden, NY. This tool looks more like the Sept. 13, 1898 patent. **Ultra rare and desirable combination tool is the first one we have had to list. Tool is from the collection of Dr. Ronald Pearson author of the book "The American Patented Brace 1829-1924".** It was featured in an article Dr. Pearson wrote in the June 1991 issue of "The Gristmill". and
0536. P. LOWENTRAUT - NEWARK, N.J. - WORTH (with a six point star logo) / TERRITORIES FOR SALE BY S. J. JOHNSTON, LEESBURG, VA - PAT. DEC 4, 1894. - - 13" combination adjustable monkey wrench, speed type wrench and bit brace with a screwdriver on the end of the brace handle. Patented by Samuel J. Johnston of Leesburg, Virginia. **First one I have seen with the Worth imprint. Worth was a brand name for Bigelow & Douse Co. of Boston, Mass.** (S55)
0537. Unmarked - - 13" primitive Crescent type adjustable wrench. I'm not sure where this wrench fits in the chronological order of Crescent type wrenches but it looks like it would be early. (not listed, no info found)
0538. Lot of 2: Vandegriff's Patent Wrenches
(1.) PAT SEPT 97 (Vandegriff's patent) / 90 - - 9" all metal version of Vandegriff's monkey wrench. Patent No. 589,765 was issued to Theodore F. Vandegriff of Shelbyville, Ind. on Sept. 7, 1897.
(2.) Unmarked (Vandegriff's patent) - - 9.5" wood handled version of the Vandegriff sliding wedge quick adjust alligator nut wrench (smooth nut jaw variant). The Vandegriff alligator type wrenches were patented by Theodore Vandegriff of Shelbyville, Indiana on Jan. 06, 1891 (Pat. No. 444171) and mfg. by the Vandegriff Mfg Co in Shelbyville. (S724, C313)
0539. Z 12 IN / PAT APLD FOR (Zwicker's patent) - - 12" malleable iron quick adjust wrench **with nut jaws variant.** Patent No. 803,319 was granted to Frederick Zwicker of Indianapolis, Ind. on Oct. 31, 1905. (S732, C345)

0540. PATENTED - SEPT 25TH 1877 MAR 1ST 1881 - DEC 12TH 1882 NOV 12TH 1889 (Bernard Donohue's patents) - - 12" combination nut and pipe wood handled wrench with Briggs type adjustment (short hex adjusting nut variant.) All four patents were granted to Bernard Donohue of Yonker, NY. wrench was manufactured at various times by Bernard Donohue of Yonkers, NY, Tower & Lyon of New York, NY and Union Hardware Co. of Torrington, Conn (like S576)
Sept 25, 1877 is Patent No. 195,589 - - Mar. 1, 1881 is Patent No. 238,369 - - Dec. 12, 1881 is Patent No. 268,784 - - Nov. 12, 1889 is Design Patent No. D19,412
0541. Unmarked (Donohue's patents?) - - 9.5" combination nut and pipe wood handled wrench with Briggs type adjustment with a hex nut and long slotted sleeve extension. Probably Donohue's patents like Lot 540 above applies. Looks like one shown in Cope's page 300 advertised as Tower's Combination Engineers' Wrench" and also one shown in Shultz's book item No. 581 (the Union Hardware Co. of Torrington, Conn.) (S581)
0542. STEELCRAFT NO 125 - FINEST QUALIY - ??????? (unreadable markings) GERMANY - - ???? Self adjust nut wrench (not listed, no info found)
0543. GIRARD WRENCH MFG CO. GIRARD, PA / PATENTED JULY 11, 1882 - - 7" cast malleable screw adjust nut wrench made with only three pieces. Patented by C. H. Miller of Erie, Penn (Patent No. 260,771). Some markings are weak and or unreadable but better than usually seen. (S392, C143)
0544. **WISE-GRIP** (on top edge of wrench) - PAT'D APR. 8, 24 (on bottom edge of wrench near the adjusting bolt) - - 9" **second model Wise-Grip (first model to have a locking lever.) with marking variations not seen before.** All cast not stamped steel. Patent No. 1,489,458 was issued to William Petersen of DeWitt, Nebraska on April 8, 1924. **I don't think I have seen this model not marked "DEWITT, NEB" before.**(S262, C749)
0545. Lot of 2: Cast Malleable Iron Adjustable Wrenches
(1.) PAT SEPT. 7, 97 (Theodore F. Vandegriff's patent No. 589,765)- - 5.5" malleable iron screw adjust nut wrench with the fancy filigree body. Mfg. by the Monte Wrench Co. of Shelbyville, Indiana and advertised as the "Monte Pocket Screw Wrench". (S369, C223)
(2.) Marked only: "11" (David Bradley) - - 8" malleable cast sliding wedge adjust alligator wrench, smooth jawed nut wrench version. Patent No. 444,171 was granted to Theodore Vandegriff of Shelbyville, Indiana on Jan. 6, 1891 and mfg. by the Vandegriff Mfg. Co. of Shelbyville, Indiana. Listed in David Bradley Parts Lists. (S546)
0546. Lot of 2: Lot of two Sargent & Co. Monkey Wrenches
(1.) SARGENT & CO. - NO. 23 - **NEW YORK** / WARRANTED CASE HARDENED - - 6.5" Coes type wooden handled monkey wrench. **Most Sargent & Co. tools are marked "New Haven, Conn" not "New York).**
(2.) SARGENT & CO. USA 66 - PAT. JAN 14, 96 - - 6.5" Coes type monkey wrench with knife type wood handles. The Jan 14, 1896 patent No. 553,059 was issued to Robert Cosmos Ellrich of Southington, Conn. and is usually seen on Peck, Stow & Wilcox Co.'s Solid Bar and Solid Steel monkey wrenches. **Scare marking variation.** (see C274)
0547. **6 IN ELLIS / PAT NOV 3, 03 (sic)** - - 6" Crescent type with pivoting head. The Nov. 3, 1903 patent has not been found, a patent granted to David Ellis of Chicago, Illinois on May 17, 1904 is probably the correct patent. Blurred markings. (S308)
0548. PICK-UP - PAT'D - - 8.25" simple ratchet wrench, to ratchet you have to "pick up" the handle and rotate it to lock it in one of several grooves on the socket head. This one has a permanent sparkplug socket attached unlike Lot No. 20 that was made for different sizes of interchangeable sockets. Patent No. 847,601 was granted on May 19, 1907 by George B. Pickop of New Britain, Conn. Mfg'd. by the New Britain Mfg. Co. of New Britain, Conn. and Crescent Mfg. Co. of New York. Has a crack on the socket edge. (not listed)
0549. **6-8 IN.** DROP FORGED STEEL MADE IN USA / MFD. BY CRESCENT TOOL CO. - JAMESTOWN N. Y. - - 8" older style double ended Crescent adjustable wrench.
0550. **8-10 IN.** DROP FORGED STEEL MADE IN USA / MFD. BY CRESCENT TOOL CO. - JAMESTOWN N. Y. - - 10" older style double ended Crescent adjustable wrench.
0551. 10 TOOL STEEL **LAKESIDE 12** / 10 FORGED LAKESIDE 12 - - 12" doubled ended Crescent type adjustable wrench (10" and 12"). Lakeside was a Montgomery Ward Store brand.
0552. BEMIS & CALL CO **14 IN 48A** / B & C SPRINGFIELD MASS USA - - 14.25" curved handle Crescent type wrench, solid handle variant. Scare large sign.
0553. B & C (BEMIS & CALL) / 12 IN - - 12.25" curved handle Crescent type wrench, open handle variant.
0554. B & C (BEMIS & CALL) / 8 IN - - 7.75" curved handle Crescent type wrench, open handle variant.
0555. Marked only R & F - - 10" all metal top screw adjust combination double jaw nut wrench and pipe nipple wrench (for the inside of pipe). Looks crude and old. **First one I've seen.** (S219 with no info)
0556. Lot of 2: 6" Stillson Type Wood Handled Pipe Wrenches
(1.) HA (logo) / 6 - - 6" Wood handled Stillson type pipe wrench. (not listed, no info found)
(2.) P S & W - PEXTO (Peck Stow & Wilcox Co. - Southington, Conn.) MADE IN USA / 6 - - 6" Wood handled Stillson type pipe wrench.
0557. 14" MAGNUM TOOL CO - PAT PEND / **MUESCO - HOUSTON TEXAS** - - 14" self adjust pipe wrench with a pivoting, spring loaded upper jaw that can be set to four different notches on the handle. Patented by Carlos V. St. Claire of San Bernardino, Calif. Scarce Muesco Houston, Texas marking. (S335)

0558. WALWORTH MFG. CO. - BOSTON USA - - 14" wooden handle quick adjust pipe wrench with an unusual rack type adjustment. (S728)
0559. **DEGRIFT MF'G CO. - PAT. JAN 13, 1891** (faint markings, but all readable) - - 13.75" quick adjust pipe wrench. Patented by Theodore F. Vandegrift of Noah, Indiana. Vandegrift's sliding wedge adjustable wrenches are everywhere but this one is hardly ever seen. Rare wrench, only third one we have had to offer. (S725)
0560. BOSTWICK'S STANDARD ROLLER PIPE WRENCH - PAT'D FEB 6, 1883 - - 12" wood handle screw adjust pipe wrench with a bottom roller jaw. Patent No. 271,595 granted to Seymour Bostwick of Chelsea, Mass. Two roller version. (S632)
0561. CRESSEY - PAT. MAR. 7, 1876 - - 13.5" wooden handled pipe wrench with center screw adjusting sleeve that engages coarse threads on the wrench shaft with a hooked upper jaw and spring loaded lower jaw, Patent No. 174,354 granted to Isaiah Cressey of Gloucester, Mass. (S595, C111)
0562. WALWORTH MF'G. CO. - BOSTON - PAT'D OCT 19, 1883 OR 1888? - - 12" wooden handled Stillson type pipe wrench. Looks like Patent No.359,722 issued on Mar. 22, 1887 to James F. Guthrie, Jr. of Somerville, Mass. (see S585)
0563. EMPIRE - WM HJORTH & CO. JAMESTOWN, N.Y. - - 10" quick adjust pipe wrench patented in 1896 by James Pierce and in 1903 by Karl Peterson (founder of the Crescent Tool Co.) and mfg by William Hjorth & Co of Jamestown, New York. Different markings than usually seen. (S669)
0564. NO. 14 HEADSON WRENCH / HEADSON TOOL & MFG. CO. - LAFAYETTE, IND - - 12" different type quick adjust pipe wrench with a lever to engage or release the jaws. Patent No. 765,007 of Jul. 12, 1904 was granted to Frank A. Headson of Lafayette, Indiana. (S679)
0565. MID AMERICA INC. - EAGLE GRIP - PATENT NO. 2691317 - OMAHA, NEBR. / 1/8 TO 3/4 PIPE - - 7.25" Enhanced Stillson type pipe wrench with a novel jaw tightening lever. Patent No. 269,131 was issued to Ernest T. Olson of Oshkosh, Nebraska on 10-12-1954. **Scarce small size.** (S598)
0566. THE ARMSTRONG RAPID No. 1. - PAT. DEC. 9, 79, MAR. 27, 83 / F. ARMSTRONG - BRIDGEPORT, CT. (some pitting on the last markings) - - 7.5" rack type quick adjust with a lever for applying additional tightening pressure. 1879 patent was issued to Dan Foster of Waltham, Mass. and the 1883 to Frank Armstrong, Bridgeport, Conn. **Scarce small size.** (S474, C42)
0567. NO. 1A - THE WAKEFIELD WRENCH MADE IN WORCESTER, MASS USA - - 9" rack wrench that adjusts with a spring loaded top lever, has serrated jaw inserts. Patent No.454,893 was granted to John Wakefield of Worcester, Mass. (S727)
0568. Can't read all the markings but should read: IRLAND PIPE WRENCH CO. - BOSTON, MASS USA - PAT JULY 7, SEPT 23, 1903 - OCT 3. 1905" - - 7.5". Advertised as "The Irland Automatic Pipe Wrench". Uses a spring-loaded lever underneath the handle to open the upper jaw, which closes automatically. Patents were issued to David Irland of Chicago. Some light pitting. (S681)
0569. **PATENTED AUG. 5, 1902 (Fields' patent)** - - 10.25" all metal adjustable wrench with a lever operated upper curved serrated jaw. Patent No. 706,042 was granted by Charles C. Fields of Morristown, Tenn. on Aug. 5, 1902. Fields had a similar jaw design patent used on the C. P. Wrench Co's combination pocket knife and wrench (see lot 502). (S650, also see S670)
0570. Unmarked - - 8" adjustable pipe tongs that look like the Ashcroft type patented Nov. 30, 1858 and July 7, 1868 by James R. Brown of Boston, Mass.
0571. Unmarked - - 6" simple two piece alligator wrench with lower and upper hinged parts. Look like wrench marked " EAGLE" - FRANK MOSSBERG CO - ATTLEBORO, MASS. USA / PAT. SEPT. 1, 1891" Patent No. 458,934 was granted to John Barden of East Providence, Rhode Island. First one I have seen without the Mossberg markings. (see S1088C)
0572. HAMMOND MFG. CO. - BOSTON, MASS USA / PATENTED APRIL 3. 1900 - - 7.25" quick adjust rack type pipe wrench with a lever that releases the upper jaw. Patent No. 646,565 was issued to Edward Wright of Worcester, Mass. **Scarce small size.** (S676)
0573. **COLUMBIAN WRENCH - PAT. SEPT 13, 1892 - COLUMBIAN MFG. CO, BROCKTON, MASS** - - 8" wood handled variation of The Columbian pipe wrench with an unusual top screw adjustment. Patent No. 482,527 was granted to Daniel R. Porter of Chelsea, Mass. (S591, C107)
0574. Unmarked (**Foote Mfg. Co. - Dayton, O**) - - 11.75" neat but impracticable combination tool consisting of a hammer, nail claw, pliers, wire cutter, crimper, screwdriver and an adjustable auto type nut wrench. One of four variations of similar combinations made by the Foote Mfg. Co. of Dayton Ohio.
0575. WILL H. CARR - MINNEAPOLIS, MINN. / DROP FORGED - PATENTED SEPT-28-1909 - - 13.25" all metal combination tool with hammer, pry bar/nail puller, ruler markings, and an alligator type wrench. Patent No. 935,459 was granted to William Carr of Minneapolis. **Different markings than seen before.** (S1044, C90, similar to Smith 190)
0576. Unmarked (Patch Handy Andy Hammer) - - 12.25" combination fencing tool with a hammer, screwdriver, chisel, nail puller and alligator wrench. Advertised in 1901 as "The Handy Andy Hammer" by the F. R. Patch Co. of Rutland, Vermont. (Smith No. 190, C243)

0577. PAT. NOV 4 1902 (Tritt's Lambert's patent) - - 12.25" combination rack type quick adjust nut and pipe wrench with lever to tighten the jaws. Besides the nut and pipe wrenches there is a nail claw and wire cutter. Rare combination tool advertised as Tritt's Lambert Patent. Manufactured by Edward C. Tritt of Union City, Indiana. Patent No. 712552 was issued to Charles M. Lambert of Darke County, Ohio on Nov, 4, 1902 and assigned to Lamberth and Edward C. Tritt of Union City, Ind. **Most other ones seen were not marked. Also examples seen without the screwdriver extension.** Ex Herb Page collection. (S806)
578. **Unmarked (Phillip's patent)**- - 12" heavy malleable cast combination pliers type tool with a hammer, pinchers, pliers, nut wrench and a screwdriver. William Phillips's of Ashland, Nebraska was granted patent No. 245,398 on Aug. 09, 1881. Others seen marked "J. C. Brown's Pat.", also found with buggy wrench like jaw extensions. Excellent condition (see S826 for variant with buggy wrench type jaw extensions, Smith Fencing Tool Book page 76)
0579. **PAT 1889 (Ely's patent)** (faint markings) Also stamped "E. LARSON" which is probably a former owner's ID. - - 11" cast combination tool with a tack hammer, nail claw, pipe tongs, gas pliers, nut cracker, wire cutter, and screwdriver. Patent No. 413,180 was granted to Elisha D. Ely of Canton, Ohio on Oct. 22, 1889. Very similar to a combination tool patented by Jacob Souders on Oct. 04, 1887 (Pat. No. 371,105). **First one with patent date we have had to list.**
0580. Unmarked (Capewell's May 16, 1871 patent) - - 8.5" combination plier type tool consisting of two open end wrenches, cutter, nippers, etc. **Embossed with graphic designs variation.** Patent No. 114,759 was granted to George Capewell of Cheshire Conn. on May 16, 1871. Mr. Capewell later founded the Capewell Horse Shoe Nail Company. (similar S811, Smith-72)
0581. PAT MAY 16, 1871 / WARRANTED MALLEABLE (Capewell's patent) - - 10.25" combination plier type tool, **adjustable buggy type wrench with bolt and spring jaw adjuster variation.** Other tools include two open end wrenches, wire cutter, nippers, screwdriver bit, etc. Also found in a smaller 8" size. See lot 580 above for more info. (S810)
0582. **CHAMBERLAIN'S WRENCH / PAT.OCT.22-1912**- - 9" odd combination of tools with a pliers and adjustable nut wrench with a wire cutter, screwdriver and a bolt or pipe threading die holder. Patent No. 1,042,318 was granted to John W. Chamberlain of Bismarck, ND on Oct. 22, 1912. (S805, C92)
0583. **RENCHALL** (in a hotdog shaped logo) TRADEMARK - U.S. & FOREIGN PATENTS (also stamped with former owner's ID "CHIP") - - 8.5" quick adjust combination plier tool with a nut wrench and wire cutters. Unusual tool. Patented Jul. 03, 1923 by Adolph Bangert and Frederick May of New York, New York (patent No. 1,460,837). (S281, see S769 for same tool made in Germany)
0584. **MORRIS-BLODGETT D. F. T. CO. - INDEP, MO / FARMER'S FRIEND**- - 15.5" extra large combination tool with pliers, screw adjust nut wrench, alligator wrench, bolt threading dies and a screwdriver or pry bar. Patent No. 986,419 was granted to John R. Morris of Jewell City, Kansas on Mar. 07, 1911. This is the Coes type screw adjustment variant (rather than auto type) more usually found marked "MORRIS WRENCH PAT'D / DROP FORGED TOOL STEEL". Ex Herb Page collection. (S820)
0585. **RYDER'S COMBINATION / PAT'D NOV 10, 1896** - - 6.5" pocket combination tool wrench and pliers, etc. Patent No. 571,287 was granted to Josiah F. Ryder of Attleborough, Mass. on Nov. 10, 1896. First one we have listed.
0586. EDWIN LOUDERBACK & CO - PHILADELPHIA, PA - PATD MAY 1, 1883 - - 8.75" (smallest size seen) combination. tool with at least 10 functions including several plier type tools, punch, hammer, wire cutter, vise, screwdriver bit (which is often missing), etc. Patented by Robert Erdman & William Phillips of Philadelphia, Penn. (Pat. No.276,793). **Markings all on one side variation.** (S817, C204)
0587. Unmarked (**The Hercules Combination Tool**) - - 9.75" wild bizarre combination tool advertised as "The Hercules Combination Tool" with 40 functions, including hammer, hatchet, numerous wrenches, cutters, screwdriver, file, saw blade, threading dies, two rulers, etc, etc. (must be a nut cracker in there somewhere). The King of Worthless Tools but a Great Collectable Tool.
0588. **PAT. MARCH. 31 - 1908 (McAslan patent) / STANSCREW** (on the bolt head) - - 7" combination slip joint pliers, screwdriver and adjustable alligator wrench with a hammer poll. Pat 7-2-1907, 3-31-1908 and 7-19-1910 by Norman McAslan of Yorkshire, Iowa. **First one seen with the "STANSCREW" markings.** (S255, C215)
0589. **PATENT PENDING - THE NEVER-STALL TRADEMARK** (also stamped "HOT") - - 10.5" fencing combination tool with adjustable wrench, pliers, screwdriver, nail claw, etc. No thumb screw variation. Made at various times by Mathews, Forshee Mfg, and Thomas Mfg. Co. all of Dayton, Ohio. Patented No. 933,860 was granted to Frank J. Stolle of Fort Thomas, Kentucky on Sep. 14, 1909 **We have sold several Never-Stall combination fencing tools before but this is the first one marked "Patent Pending"** Check your Never-Stalls if you want all the marking variations as there are several. (S818, C213, Smith-81)
0590. NEVER-STALL - MATHEWS - DAYTON, OHIO / PATENTED - DROP FORGED STEEL - - 10.25". Another marking variation of the fencing combination tool like Lot 589 above accept it has the thumb screw feature. Ex Herb Page Collection. (S818, C213, Smith-81)
0591. NEVER-STALL - MATHEWS - DAYTON, OHIO / PATENTED - - 10.25". Rare variation of the Never-Stall combination fencing tool like Lots 589 and 590 above but with a hammer poll instead of the adjustable wrench. **By far the rarest of all the Never-Stall variations.** (not listed)
0592. Only a few markings are readable but another seen was marked **"MODEL MFG. CO. PHILA. PA / PAT AP'D FOR - WARRANTED STEEL"** - - 11.75" rare combination tool. An advertisement in Cope's page 222 identifies the manufacturer as the Model Mfg. Co. Phila., Penn. and lists these functions: nut cracker, nail puller, monkey wrench, hammer, small and large gas pliers, wire cutters and pincers and states "Every Part A Superior Instrument". Better condition than the two others I have seen. (C222, patent not found)

0593. PAT NOV 20, 94 (Hebblethwaite's patent No. 529,384) - - 9.5" cast combination hammer with a staple puller claw, nail-pulling slot, wire splicing handle end, and an alligator type wrench under the staple claw. Patented by John H. Hebblethwaite of Rock Falls, Illinois. First produced by J. H. Hebblethwaite of Sterling, ILL (advertised as "The Everlast") and later by Ulrich Mfg. of Rock Falls, ILL. (as "The Handy Farmer"). (S795, Smith No. 178)
0594. WALWORTH MFG.CO. - BOSTON / D. C. STILLSON PAT'D APR.30, 1872 (Pat. No. 126,161) (also stamped "T. Giles") - - 6.75" wooden handled Stillson type pipe wrench with a **screwdriver on the end with a threaded cap like the all metal Stillson Emergency Wrench.** (not listed)
0595. IMPROVED (other markings not readable) - - 8.75" comb. hammer, nail claw and a multi-size wrench. Bed wrench? Pitting.
0596. **WASHINGTON / HATCHET** - -10" hatchet type fencing tool with a hammer, nail puller, wire cutter, pliers, tap holders, crimpers, screwdriver or pry bar and an alligator wrench. A Oct. 30, 1909 in the Saturday Evening Post for the Thomas Mfg. Co. of Dayton, Ohio advertises this tool. 1909 was George Washington's Bicentennial. (see C22, Smith No. 9). (see C22, Smith No. 9)
0597. 14 FALCON - MADE IN USA BY J. H. WILLIAMS & CO - BROOKLYN, NY - US PATS - DEC. 3, 1901 - APR 22, 1902 / 14 FALCON DROP FORGED (and Williams "W" in a diamond logo) - - 16" self adjusting wrench. Patents were issued to George Amborn, Jr. and George W. Bufford (both of Brooklyn, NY). Scarce Williams wrench. (C336) and
0598. (Unmarked (**Browning's patent**) - - 16" spring assisted roller type quick adjust pipe wrench. Patent No. 171,982 was granted to Joseph Browning of Philadelphia, Penn. on Jan. 11, 1876. Produced by Bonney Vise & Tool Works of Philadelphia, Penn. and Gillis, Morison & Co. - Boston, Mass (S654, C80)
0599. **14 MCKERCHER / PATD FEB 13 1900** - - 16" self adjust pipe wrench. Patent No. 643,522 was issued to George Mckercher of Jackson, Mich. (S692)
0600. **PAT JUNE 16 96 (Ansterburg's patent)** - - 13-1/4"different type spring assisted rack type quick adjust pipe wrench. Patent No.562,112 was granted to Michael W. Ansterburg of Homer, Mich. on June 16, 1896. **Only second one we have listed.** (S631)
0601. 14" MAGNUM TOOL CO - PAT PEND / **MUESCO - HOUSTON TEXAS** - - 13.5" self adjust wrench with a pivoting, spring loaded upper jaw that can be set to four different notches on the handle. Patented by Carlos V. St. Claire of San Bernardino, Calif. (S335)
0602. **RADIAL PATENT** - - **13"** all metal quick adjust pipe wrench with a lever operated pivoting, curved upper jaw. We have sold two of these wrenches before but they were 10" and 15" long. A 1909 ad in the British magazine "The Commercial Motor" states this "Radical" pattern wrench was marketed by the Dacre Engineers Supply Ltd. of London.(not listed, no patent or info found)
0603. JARECKI MFG. CO. ERIE - PAT 1873 / 1 - J. S. T. CO. - - 15.25" adjustable pipe wrench with lower jaw adjusted with a knurled gear and rack teeth. The Jarecki wrenches were made in six different sizes (No. 0 thru No. 6) Patent No. 138,161 was granted to Albert H. Jarecki of Erie, Penn. on Apr. 22, 1873. Different markings than seen before. (S740)
0604. Unmarked - - 10.25" rack type quick adjust pipe wrench. (not listed, no info found)
0605. THE NILSON WRENCH NO 9 - - 9" alligator wrench with adjusting sliding upper jaw. Thick malleable cast version. Patent No.664,425 was granted on Christmas day Dec. 25, 1900 to Nils Nilson of Absaraka, North Dakota. Manufactured by NILSON Co and Nilson-Walters Wrench Co. both of Casselton ND. There are several different style and marking variations of this wrench. (S31, C234)
0606. ANDREE WRENCH - 8 IN - PAT MAY 10, 1921 - - 8" basin wrench with a reversible jaw. Patented May 10, 1921 (No. 1,377,178) by Arthur G. H. Andree of Oak Park, ILL. Another one seen marked with the patent number instead of the date, (S90)
0607. No. 2 BULLARD WRENCH / PAT OCT. 27, '03 - - 12.5" self adjusting wrench with spring loaded pivoting upper and lower jaws. Mfg. by the Bullard Automatic Wrench Co. of Providence, Rhode Island. Patent info: No.742,389 - Oct. 27, 1903 - Frank D. Bullard - Los Angeles, Calif. (No. 3 shown at S659)
0608. No. 0 - BILLINGS & SPENCER CO. - PATENTED JUNE 6 1871 (Barwick's patent) - - 9" plier type nut and pipe wrench originally mfg. by the Barwick Wrench Co. of Boston, Mass. and after 1876 Billings & Spencer. Advertised as a "pipe tongs, screw wrench & coupling pliers all in one tool". Made in five sizes and several marking variations. Patent info: No. 115,678 - June 6, 1871 - William Henry Barwick - Montreal, QC Canada . Light pitting, some weak markings. (S855, C69)
0609. Marked only 16 (others seen marked "THE JOHNSTON AUTOMATIC - PAT JULY 30, 1895 - USA") - - 11.25" self adjust pipe wrench with pivoting upper jaw. Mfg. by W. T. Johnson & Co. of New York City, NY. Patent info: Walter Johnston of Macon, Georgia - No. 245,188 - July 30, 1895. (S336, C184)
0610. Unmarked (O. C. Stanley's patent) - - 11" unusual rack type quick adjust pipe wrench. **Rare wrench, first one I have seen. This is the wrench shown in DATAMP.** Patent info: Oramel Charles Stanley - New York, NY - No. 516,661 - Mar. 20, 1894. (**Not in Schulz, "Not known to have been produced in DATAMP", C286**)
0611. Unmarked - - 11.25" simple, crude self adjust wrench with a knife slab type wooden handle. Shop made?
0612. **LIND UNIVERSAL WRENCH NO. 2 / PROVIDENCE R.I.** - - 14.5" self adjust with a complicated spring loaded upper jaw. Jaws can be positioned in one of three holes on the shaft. Patented as a combination pipe wrench and pipe tongs by John Lind of Boston, Mass. on Sept. 8, 1891 (Pat. No. 459,377) and July 24, 1901 (Pat. No. 826,728). Only third one seen. (not in Schulz, C202) and

0613. Unmarked (The Keith Wrench made by the Keith Mfg. Co. Aurora, ILL) - - 14" all metal version of the Keith Pipe Wrench with a self adjusting jaw that can be positioned in two different slots on the handle. Patent of Mar. 10, 1891 was issued to Truman D. Keith of South Pasadena, Calif. Larger size than usually seen. (S684, C187)
0614. W. K. STEVENS - PAT OCT 19 1875 - 11/48 - - 17" all metal quick adjust pipe wrench with an unusual slide adjustment. Advertised as "The Victor Pipe Wrench" by S. Park Lathrop of Newark, NJ. Patent info: No. 447,952 of Oct. 19, 1875 by William K. Stevens of Mansfield, Ohio. **First one we have listed, (not in Schulz or Cope)**
0615. **E. G. Felthousen - Buffalo, NY / Patented - NO. 3** - - 12.5" Rare, cast split jawed alligator wrench, one side for nuts and one for pipe. Patent No. 250,367 was issued to Israel Kinney of Windsor, ON Canada on Dec. 06, 1881. Made by E. G. Felthousen and later Felthousen & Sherwood both in Buffalo, NY. Also found in an unmarked much thinner version. (see S700, C134,)
0616. BARNES (weak markings) PATENT JAN 9 77 - - 12" different adjustable tong-like wrench with a reversible lower jaw to allow use as either a pipe wrench. Manufactured by M. E. Frog & Co. and the Barnes Tool Co. both of New Haven, Conn. Patent Info: No. 186,099 on Jan. 9, 1877 by Elbridge F. Barnes of New Haven, Conn. (S735, C140)
0617. SHEFFY MFG CO. - PAT. JAN 21, 1896 - CHICAGO (some of the letters in Chicago are upside down) / CHICAGO - K - - 12" self adjust nut and pipe wrench with pivoting upper and lower jaws. Patent info: No. 553,362 of Jan. 21, 1896 by Jay Sheffy of Chicago, ILL. (S338 C278)
0618. 8" OLIVER - FORGED USA / PAT. PEND. - MFD. BY L. HENGY - DETROIT, MICH - - 9" all metal self adjust pipe wrench with roller type lower jaw. Patent not found. (S341)
0619. Unmarked (Levy's patent for a "Ratchet Pipe Wrench") - - 10.5" self adjust pipe wrench with a spring assisted top jaw. According to Cope wrench was made or disturbed by N. K. Northam of Chicago, ILL. Patent info; No. 728,945 of May 26, 1903 by Joseph Levy of Verdigris, Nebraska. **First one we have listed.** (not in Schulz, C235)
0620. PAT. JAN. 26, 1869 - - 14.75" screw adjust pipe wrench with a tightening lever. The Jan. 26, 1869 date probably refers to J.C. Rowe's patent No. 86,322 but patent No. 166,665 issued to Lucius O. Veber of Schuuyler's Lake, NY on Aug. 10, 1875 is a better match. (S633, C315) - - Rowe's
0621. Unmarked (Ware's patent) - - 15" roller jaw pipe jaw wrench with a removable roller that can be set in different holes for different jaw sizes. Handle has a wood insert between two steel plates. Only two others seen were marked "Ware Wrench Co. - Worcester, Mass" and "Ware Wrench Co. Webster, Mass.". Patent info: No. 709,064 on Sep. 16, 1902 by Erastus A. Ware of Noank, Conn. (S730, C322)
0622. **ES SURE GRIP 14 IN / PAT DROP FORGED** - - 12.5" unique screw adjust pipe wrench. Only second one seen another. (not listed, no patent or other info found)
0623. Unmarked - - 13" pliers or tongs with serrated jaws.
0624. 10 - FORGED CRESCENT FORGINGS CO.- OAKMONT PA / 10 - CRESCO - PAT PENDING - CRESCO TRADEMARK (- - 10.25" all metal screw adjust nut wrench. Patent info: No. 898,267 of Sep. 08, 1908 by Harvey Nelson Rothweiler of Seattle, Wash. (S386, C110)
0625. Unmarked but another seen marked "KIBLER - PAT. OCT 30, 1900" - - 9.5" Scarce nut or pipe wrench with an unique sliding handle that has notches that engage in one of three different pins on side of wrench. Patent info: No. 660,963 on Oct. 30, 1900 by John P. Kibler of Eura, Virginia. (S685, C190)
0626. LOVE MFG. CO. / ROCKFORD ILLS / PAT JULY 6, 1897 - - 12" tong type tool made especially for gripping windmill pump rods. Patent granted to Martin M. Billmire of Ashton, IL. These work great for gripping any round stock.
0627. G. W. NEWMAN - ERIE - PA / PATENTED - - 9"adjust pipe wrench with rack teeth and a lever that releases or locks the lower jaw assembly. Patent not found. (not in Schulz, C233)
0628. 5378 DEANE A / OF HOLYOKE (Deane Stream Pump Co. - Holyoke, Mass.) - - 9."double open end "S" wrench. (R1-129)
0629. DEANE / OF HOLYOKE (Deane Stream Pump Co. - Holyoke, Mass.) - - 9" ."double open end "S" wrench. **Like Lot 628 above but without the part number.** (not in Rathbone, see R1-129)
0630. EAGLE MFG CO (Kansas City, MO and Dallas Texas) / 620 - - 9.5"
0631. G. M. CO. 7/16 and 1/2 / PEERLESS (Geiser Mfg Co - Waynesboro, PA) - - 9" (R1-200)
0632. H. LANZ MANNHEIM (Germany - later John Deere) / K61 - - 9.25". K61A is listed in Rathbone but not just K61.
0633. CHARLES W. MANZEL - (line of faint and/or unreadable markings. Looks like BUFFALO NY) - PAT. APL'D FOR - - 5" spring leaf spreader and grease lubricating tool. **Rarer early patent applied for example** made by the Charles W. Manzel Co. of Buffalo, NY. Later examples are marked TOMAHAWK and the patent date and were made by the Tomahawk Mfg. Co. of Cleveland, Ohio. Patent Info: No. 1,201,324 on Oct. 17, 1916 by Charles Manzel of Buffalo, NY.
0634. D138 (Chattanooga, IHC, David Bradley) - - 12.75" with disk straightening slot. Used with Hancock disk plows made by several different implement companies (R1-99)
0635. WILKINSON PLOW CO TORONTO - 80 - - 11.25". (R1-489)

0636. LETZ (1/8" letters) M1143 - HERBRAND (in script) - FREMONT, O. USA / 367 -1/2 USS - 7/16 USS - - 11.75" (DC430)
0637. MOLINE. PLOW. CO. / HX.34. - - 11" Hub type wrench. (R1-333)
0638. JOHN DEERE / 1340SC - 9" (DC79, R1-130)
0639. **S D & COE 21 (Stringer, Dexter & Coe later Munnsville Plow Co - Mummsville, NY - - 8.75"** (see R1408, R3-193)
0640. BP19 / "H" in a diamond logo (orphan) - - 13" cast implement type wrench.
0641. **DEERE - 7321C / PAT APR 28 1903** - - 8.5" buggy wrench with 1" nut holder. **Unlisted marking variation.** Patent info: No.726,782 on Apr. 28, 1903 by Nathaniel B. Stone of Outlook, Wash. (see DC587 and DC588)
0642. DAIN / L136E (later Deere) - - 7.75". Number near long slot variation. Pitting. (DC410)
0643. TIGER (Stoddard - Dayton, Ohio or J. S. Rowell, Beaver Dam. Wisc.???) - - 6.25". Stoddard, J. S. Rowell and several other companies had Tiger brand implements. (see R3-217)
0644. DOWAGIAC / **F97** (Dowagiac Mfg. Co. - Dowagiac, Mich.) - - 8.75". Also found without the part number. (R1-149)
0645. E. C. Tecktonius - PAT MAR 20 94 - RACINE WIS / 2? - 1/8 (weak markings)- - 3.25" wood silo rod connector. Patent info: No. 516,690 on Mar, 20, 1894 to Emil C. Tecktonius of Racine, Wisc. (see R1-453)
0646. C F CO (orphan) - - 4" small cast two opening wrench. (not listed, no info found)
0647. Lot of 3: John Deere Gauges
 (1.) PART NUMBER P1622 with cutout JD logo - - 6.5" John Deere Plow share gauge. (DC477)
 (2.) SHARES MEASURE UP / PART NUMBER P1622 with cutout JD logo - - 6.5" John Deere Plow share gauge. (DC478)
 (3.) JOHN DEERE (with Deere logo) - SEEDING GROUP / DKMIS1755 - (ruler markings) - - 6.75" seed depth gauge. (DEC308)
0648. S C P Co (Syracuse Chilled Plow Co later Deere) - - 10." (DC574, R1-448, D605)
0649. JD (logo) - bA124A / (Deere) - - 4" tee wrench, numbered up shaft with two holes variation. (DC153)
0650. **Z2 JOHN DEERE** - - 10.5" with two hammer heads. Small end up variation. (DC538)
0651. **484 - KING CORN SILO - JOHN DEERE PLOW CO.** - 484 MADE IN USA (with a Whitman & Barnes diamond logo) - - 14" spud or construction wrench. Several degrees rarer than the cast No. 58 John Deere Silo wrench. (DC545, D543)
0652. **JOHN DEERE - KING CORN SILO** - 4" silo rod connector or lug.
0653. DEERE A195A / DEERE - - 8". **Scarce solid, not cutout with wide letters and reverse markings variation.** Pitting. (DC165, D165)
0654. **S. C. P. CO (Syracuse Chilled Plow later Deere) - 6** - - 10". weak markings under paint? (DC581)
0655. Van Brunt / 1911 - JD logo - 1986 - - 7" brass plated commemorative wrench. Same design as the Van Brunt D380M wrench. Excellent. (DC289, R1-469)
0656. Lot of 2: Deere Van Brunt Wrenches
 (1.) VANBRUNT / D-380 (with JD logo) (Deere No. 380M) - - 7" with stud. (DC286)
 (2.) VANBRUNT (Deere No. 380M) - - 7" **no stud and 3/4" hex variation.** (DC283 or 284)
0657. Unmarked (Deere D2064R) - - 11.5" flywheel wrench with 2.5" offset. Used with several different John Deere Tractors. (DC3???)
0658. Lot of 4: Deere No. 196 Wrenches
 (1.) Unmarked (Deere No. 196) - - 7.25". Triangular cutout on double end variation. (DC48)
 (2.) 196 (Deere) (with a "Z" logo) - - 7.25". Solid on double end variation. (DC41)
 (3.) DEERE HZ836 - - 7.25". Two round holes on double open end variation. (DC344)
 (4.) 196 (Deere) - - 7". Three long slots, two square openings and two round holes variant. (DC39)
0659. Lot of 3: Cast Implement Type Wrenches
 (1.) 196 - **(with a "Z" logo)** (Deere - - 7.25". Solid on double end variation. (DC41)
 (2.) D34 - **(with an "A" logo)** (Deere) - - 8.75". Good++. (DC281)
 (3.) Unmarked (McCormick No. 260 later IHC - - 7.25". Rathbone also lists No 260 as Kentucky Drill, Hoosier Drill, and American Seeding Machine Co.?)
0660. D.203 (Moline Plow Co.) - with an "A" in a circle logo. - - 8.5". (R1-333)
0661. Lot of 3: Deere & Mansur Wrenches
 (1.) A522 (Deere & Mansur) - - 7.5". Good+ with a minor jaw corner crack. (DC174)
 (2.) D & M Co. (Deere & Mansur) / B470 - - 13.25". (DC255)
 (3.) DEERE & MANSUR CO / S51 - - 10.5" Variation with four open ends and a screwdriver end. (DC499, R1-139)

0662. Lot of 2: John Deere Model G Tractors No. B352R Wrenches
 (1.) JOHN DEERE (No. B352R) - - 11.75". Flat shaft with double hex box ends variation. (DC248)
 (2.) JOHN DEERE (No. B353R) - - 15.75". Flat shaft, six and twelve point box ends variation. (DC251)
0663. Lot of 2: Deere Wrenches
 (1.) W2 (Deere) - - 8.75". Pitting. (DC524)
 (2.) D34 (Deere) (with an "A") - - 8.75". Straight variation. (DC281, R1-131)
0664. Y1575B / JD logo (Deere) - - 7.75" Cast corn planter check wire reel crank. (DC532)
0665. Lot of 3: John Deere Wagon Wrenches Variations (Deere No. A5278DU) **Note: Part No. A5278D has been painted on the handles, they're not marked.**
 (1.) S2608D **on top center of socket** - MOTOR WHEEL 05164 - 3/4 HEX MADE IN UDA (on handle) - - 16.75". (DC194)
 (2.) S2608D **on left side of socket, handle not marked** - - 17.5". Marking variation of DC195.
 (3.) S2608D **on right side of socket, handle not marked** - - 16". Right side marking variation not listed.
0666. Lot of 2:
 (1.) 157 (Deere & Co) - - 10". Variation like Deere 148 with hex box opening on end. (DC32, R1-130)
 (2.) 148 (Deere & Co) - - 9.5". (DC28, R1-130)
0667. Lot of 3:
 (1.) DEERE & CO ("A" in a square logo) / **M123** - - 11.25" with hammer poll. (DC424)
 (2.) DEERE & CO / **M123-A**- - 11.25" with hammer poll. (DC425, R1-131)
 (3.) 136 / U (Deere) - - 10.25" round holes variant. Good++. (DC22)
0668. **UNION MAL IRON CO (Union Malleable Iron Co. - Moline, ILL. later John Deere)** - - 10.25". John Deere purchased the Union Malleable Iron Co. in 1911. Scarce Deere related wrench. (DC585, R1-465)
0669. **B210 B211 / B212 (Deere No. B219)** consisting of parts B210, B211, B212, B213) - - 15" two piece swing out wrench used on Deere Disc Cultivators. (DC244)
0670. Unmarked (Columbia Plow Works - Copake, NY) - - 10.5". Looks like wrench pictured in Rathbone Volume 3, page 53.
0671. **DAIN MFG CO / OTTUMWA IA.**(Dain No. J81E - later John Deere) - - 10". **Large (11/16" letters variant.** (DC356)
0672. **DAIN MFG CO / OTTUMWA IA** (Dain No. J81E later John Deere) - - 10". **Small (7/16") letters variant.** (DC355)
0673. Lot of 2: Dain Z78 Wrenches
 (1.) Dain (later Deere) / Z-78 - - 6.5" mower pitman wrench. (DC546)
 (2.) Dain (later Deere) / Z-78 - - 6.5" mower pitman wrench. **"DAIN" upside down variant.** (DC547)
0674. **D. MCFARLAND - WORCESTER - MASS. - PAT DEC 22, 74** - - 11.75" wooden handled rack and worm screw adjust with locking set screw **nut wrench**. Patent was issued to David McFarland of Worcester, Mass. **The buggy wrench version of the McFarland patent of this patent turns up occasionally but this is the only the second nut wrench version I have seen.**(S403)
0675. Unmarked. Other examples seen marked "D. McFarland - Worcester, Mass - Pat. Dec. 22, 74" - - 15" rack and worm screw adjust with locking set screw **buggy wrench** with an open end wrench on end. Scarce large size. Patent No. 157,968 was issued to David McFarland of Worcester, Mass. on Dec. 22, 1876 (S206, C216)
0676. **WEISS COMBINATION WRENCH - MANUFACTURED ONLY BY WEISS MFG. CO. N.Y. - - 12.5"** combination Coes type adjustable nut wrench with hammer, nail puller claw, pliers, screwdriver and wire cutters. Patent granted to Martin Weiss of San Marcos, Texas on May 03, 1898. Rare combination tool and one of the few wrench patents from Texas. **Only second one we have had to sell and it was a smaller 9.5" size.**.. Ex Herb Page Collection. (not in Schulz, C325)
0677. **CYCLOPS WRENCH** - - 10". Cast double ended nut wrench with sliding wrench halves positioned by a center set screw (for a one eye effect). **Extremely rare and desirable wrench with only a few known examples known.** One sold on Wullweber 1998 auction. (not in Schulz, no info found)
0678. TROJAN WRENCHES L. A. CAL. / U. S. PAT. NO. 1968783 - - 11.5" quick adjust wrench with a lever that releases the rack teeth. Patent No. 1,968,783 of July 31, 1934 was issued to John R. Long, of Los Angeles, Calif. Excellent. (S721)
0679. **H. HUSTON'S - PAT. OCT. 21, 90** - - 10,25" combination quick adjust nut wrench. with a screwdriver or pry bar end. Other functions for this wrench listed in the patents that don't seem to be included in the final product include a hammer, rule, hoof cleaner and punch, pliers, tongs, hammer head and ruler markings. Patent No. 439,071 of Oct. 21, 1890 was granted to William Henry Huston of Mexico, Missouri. Only second one we have had to sell. (not listed)
0680. **KINDERMANN - PAT. JAN 25, 1870** - - 12.5" all metal self adjusting nut wrench with as screwdriver or pry bar end. Probably earliest example of this type of wrench produced. Patent Design No. D3,821 of Jan. 25, 1870 granted to A. Kindermann of Cleveland, Ohio. Ex Herb Page collection. (S324)
0681. **A. KINDERMANN - PAT. JAN 25, 1870 - 4 C** - - 13.5" wood handled version of the Kinderman self adjusting nut wrench. **This wooden handle type is considerably rarer than the all metal version.** See Lot 680 above for patent info. Ex Herb Page collection. (Schulz only shows the all metal version. See S324)

- Five Different Examples of William Baxter's Doubled Ended Diagonal Wrenches (all with the early round adjusting bolt head) (lots 682 thru 686.** Early pre Civil War Patent No. 14,221 was granted on Feb 12, 1856 to William Baxter of Newark, NJ. The first of several wrench patents granted to Baxter.
0682. Unmarked (Baxter's Diagonal Wrench patent of Feb.12, 1856) - - **15" Rare large size, looks cruder than most Baxter's seen, may be one of the earliest.**(S461, C56)
0683. BAXTER'S PAT 1856 - FEB'Y 12TH (Baxter's Diagonal Wrench patent) - - 10". Marking variation. Ex Herb Page collection. (S461, C56)
0684. BAXTER'S PAT - FEB 12 - 56 - 10 / CH/????? ?WARK? (probably CHARLTON) - NEWARK, NJ (can't read all the letters) - - 8.75". Baxter's Diagonal Wrench with a **different markings than seen before.** According to Cope Charlton was the first manufacturer of the Baxter wrenches. (like S461, C56, C92)
0685. PAT - FEB 12 - 56 (Baxter's Diagonal Wrench patent of Feb.12, 1856) - - 4.5" **with a squared edge adjusting bolt enclosure I don't think I have seen before.** (S461, C56)
0686. Unmarked (Baxter's Diagonal Wrench patent of Feb.12, 1856) - - 6.5" (S461, C56)
0687. **Unmarked (Farrar's patent)** - - 14" Unique design wood handled screw adjust nut wrench with screw adjusted jaws on an angle adjustable head. Patent No. 33,1627 was granted to Frederick Farrar of Boston, Mass. on Dec. 1, 1885. **This only known example was purchased at the 2021 Wrenching News Auction for Jim Plantikow. This is the wrench pictured on the DATAMP patent entry.** Good++ (not in Schulz)
0688. **PATD 1894 (Houghton's patent)** - - 13.5" Wm. Houghton from Paris, Ontario, Canada patented this scarce wedge locking quick adjust wrench on Feb. 20, 1894 (US Patent No. 514,993). Also patented in Canada and England. (S499)
0689. **Unmarked (Starrett's patent)** - - 15" wood handled screw and quick adjust nut wrench. The long worm disengages from the rack teeth to quick adjust. Produced by the Athol Machine Co. of Athol, Mass. Patent No. 190,636 was issued to Laroy S. Starrett of Athol, Mass. on May 08, 1877. Improved by Starrett's Feb. 25, 1879 patent no. 212,760. **Rare, unusual wrench, first one we have had to list.** (not in Schulz, see Cope 288) and
0690. **RAPID - PAT APPLIED FOR** - - 10" rare rack type quick adjust wrench with nut and pipe jaws. Only third one we have had to sell. Ex Herb Page collection. (not listed, no patent or info found)
0691. CANUCK PAT / CANUCK TOOL CO TORONTO CAN - - 10" Crescent type nut wrench with a pivoting adjustable head. Patent No. 1,428,805 issued on Sep. 12, 1922 to Lyman George Reynolds and Arthur Lytle Holman (both from Toronto, ON Canada) **First one we have had to list.** (not listed)
0692. Unmarked (Cochran's patent?) - - 8.25" rack type quick adjust nut wrench with wooden handle. Looks like patent No. 481,389 granted to Edward A. Cochran of Oak Park, ILL on Aug. 23, 1892. **only third one we have had to list.** Ex Herb Page collection. (S552)
0693. Dandoy-Mailliard - BREVETE (French for patent) - SANS - CAKANTIE? - LUCQ & CIE / NO. 29 - - Early all metal turn handle to adjust French coach type wrench with hex handle and fancy end finial. Dandoy-Mailliard made weaving equipment starting circa 1840.
0694. **ED. P. JONES / NO. 2 - PAT. DEC 5, 1893** - - 12.75" adjustable nut wrench with a set screw that adjusts the spring loaded moveable jaw. Patent No. 510,263 of Dec. 05, 1893 was granted to Edward P. Jones of Philadelphia, Penn. and made by Jones in Philadelphia and later by Bonney Vise & Tool Works also in Philadelphia. **Only second one we have listed.** Extra large, strong markings. (S400, C185)
0695. Unmarked but another seen marked **B. F. Stockford - PAT. & M'F'R' - STURGIS, MICH. / PAT'D JULY 17, 83 - PAT'D OCT. 14, 84** - - 12" wooden handle wrench with a spring loaded lower jaw and a lever that releases or locks it against the rack teeth on the shaft edge. Very rare wrench with an interesting adjusting mechanism. All metal example also seen. **Only second one we have listed with a wooden handle.** Patents No. 281,318 and 306,439 were issued to Benjamin F. Stockford of Surgis, Mich. Wrenches were made by B. F. Stockford of Sturgis, Mich. and the Stockford Ratchet Co. of Elkhart, Ind. (C291) - -
0696. MERRICK'S PATENT SPRINGFIELD / IMPERFECT - - 12" Early rack type quick adjust nut wrench. Although marked "Merrick's Patent" actual patent No. 2,966 of Feb. 20, 1843 was issued to Jabez C. Terry of Springfield, Mass. but was assigned to Solyman Merrick also of Springfield. **Rare early patented wrench. First one I have seen.** "Imperfect" markings probably references the manufacturing flaw on the top jaw.
0697. **HOLTZAPFEL (on upper jaw) / HOLTZAPPF (on brass adjusting nut) (London, England)** - - 9" early circa 1840 coach type adjustable nut wrench with a threaded shaft and brass adjusting nut. Holtzappel was an early and prestigious lathe inventor and manufacturer established in 1790. **This is the very wrench pictured in Ron Gessin Vol. 2 page 66.**
0698. **EMMETT WRENCH CO. USA - PATENT PENDING / DROP FORGED MANGANESE MOLYBDENUM STEEL - HEAT TREATED** - - 12" all metal quick adjust nut with an internal ratchet wheel and rack teeth with a lever to release the wheel from the rack teeth. Wrench was made by the Emmett Wrench Co. of Seattle, Wash. Patent No. 1,870,326 of Aug. 9, 1932 was issued to Milton W. Emmett of Los Angeles, Calif. Emmett also patented the Holdfast plier wrench. Scarce wrench with an unusual adjusting mechanism. (not listed)

0699. **CLOWS BOSS WRENCH - PAT. SEPT. 9, 1890** - 12" all metal turn handle to adjust wrench with an internal spring to hold the adjustment. Patent No. 436,073 of Sept. 9, 1890 was issued to Benjamin and George Clow from Jersey City, New Jersey. Probably made by the Rouse Mfg. Co. of Jersey City, NJ. We have sold only one other (an unmarked 5 incher). Ex Herb Page collection. (S374, C96)
0700. Unmarked - - 11.75" all metal quick adjust nut wrench with an elementary simple adjustment mechanism, **First one i have seen.**
0701. **AUTOMATIC Pat. 902000 (Ragsdale's patent)** - - 10.25" screw and quick adjust nut wrench. Patent No. 902,000 was granted to Claude E. Ragsdale of Trafalgar, Ind. on Oct. 27, 1908. **Rare wrench, first marked example we have had to list.** (S366, C256)
0702. Unmarked (Girard's 1892 patent) - - **10"** cast screw adjust nut wrench made with only three pieces. Mfg. by the Girard Wrench Mfg Co. of Girard, Penn. Patent No. 260,771 dated July 11, 1892 granted to C. H. Miller of Erie, Penn. **We have had several 7" Girard all metal malleable wrenches over the years but this is only the second 10" we have had to list.** (S392, C143)
0703. **A. M. MORTIMER - 1876 - PAT. SEPT. / I. H. Johnson & Co. - MAKER - PHILADA PA (some weak markings)** - - 10" wooden handle quick adjust nut wrench with fine rack teeth. Patent No. 182,591 of Sept. 26, 1876 was granted to Andrew M. Mortimer of Salt Lake City, Utah. Rare early patented wrench from Utah! Only second one we have had to list and it was a 12 incher. Ex Herb Page collection. (C183)
0704. **UWANTA WRENCH CO - MEADVILLE, PA** (Meadville.PA is double stamped) - - 10" Briggs style all wooden handled nut wrench with short hex adjusting nut. Ex Herb Page collection. (see S398 for an all metal version, C312)
0705. **WEBSTER & CO. - NEW YORK** - (more markings are upside down and unreadable) / (back side markings are too faint to read but should be "WM. WEBSTER - PAT. FEB. 9, 1864" / also marked on the pipe jaw insert WM. WEBSTER - PAT. FEB. 9, 1864" - - 15" wood handled center screw, threaded shaft nut wrench with the removable (and easily losable) pipe jaw adapter, Patent No. 41,554 of Feb.9, 1864 was issued to William Webster of Morrisania, NY. Patent shows the wrench, pipe jaw insert and a pipe cutter attachment. Advertisements for the wrench also show a wrench used to adjust the pipe cutter. Made by Walton & Co., H. A. Rogers and Webster & Co. all of New York City. **Only second one we have had to list and it was a 12 incher.** (not in Schulz, C324)
0706. **UWANTA WRENCH CO - PAT'D MAR. 17, 03 - MEADVILLE, PA** - - 15.25" **scarce screw and quick adjust type with nut and pipe jaws and wooden handle.** Patented by Edward Smith of Meadville, Penn. (patent No. 722,920). Only second one we have listed and first of this size. Ex Herb Page Collection. (S582, C312)
0707. **PAT SEPT 30, 73 (McMater's patent)** - - 8.75" metal rack type quick adjust nut wrench with an unusual moveable jaw that slides into the handle. Patent No. 143,367 of Sept 20, 1873 was issued to Alonzo D. McMaster of Rochester, NY. **Only one I have seen and this is the wrench picture on DATAMP.** (not listed)
0708. Unmarked (**Hoyt's 1866 Patent**) - - 11" all metal early combination ball peen hammer and a nut wrench with a bolt and wing nut adjustment. Patent No. 55,107 was granted to Lewis and Elais Hoyt of Croton Falls, NY on May 29, 1866. (S798, C172)
0709. **MF'D BY H. W. BAUM EVANS MILLS, N.Y. PAT. OCT. 1, 1907** (all marked on top edge of shaft) - - 13" quick adjust rack type with a large hex adjusting nut on the bottom end of the shaft for final adjustment. Patent No. 867,272 of Oct. 1, 1907 was issued to Charles Theoflus Holman of Meadville, Penn. Rare wrench with an unique look, only second we have listed. Ex Herb Page collection. (not listed)
0710. **WALTON WRENCH MFG. CO. - GIRARD, PA - PAT'D AUG. 1, 71** - - 10.25" Scarce wood handled version of a screw adjust nut wrench with a worm and rack adjustment, predecessor of the later automotive type adjustable nut wrenches. Patent No. 117,679 of Aug. 1, 1871 was granted to George B. Phillips of Cleveland, Ohio. After 1875 The Walton Wrench Co. was reorganized as the Girard Wrench Co. (S419, C321)
0711. **BEMIS & CALL CO. - SPRINGFIELD, MASS - PAT AUG 1866** - - 10.5" pipe wrench with Brigg's type long adjusting sleeve. Amos Call's patent No. 57,621 of Aug. 8, 1866 applies. Early B & C wrench. (S838)
0712. **WINDSOR MANUF'G CO - WINDSOR, VT - PATENTED JAN 24,1860** "60" part of the year is unreadable) - - 11.75" wood handled center screw adjust **nut and pipe wrench (one jaw is a slotted pipe type jaw).** Patent No. 26,951 of Jan 24, 1860 was issued to J. E. Neil of New York, NY. A rare pre Civil War patented wrench. We have sold a few of the nut wrench only versions but this is only the second nut and pipe jaw version we have listed. Excellent like new condition. Ex Herb Page collection. (S427, C339)
0713. Not readable, faint markings (**Davis 1869 patent**) - - 8" wood handled double jawed nut and pipe wrench with Taft type screw adjustment. Patent No. 94,085 of Aug. 24, 1869 was issued to Augustus Ball Davis of Philadelphia, Penn. Davis was also issued Patent No. 106,129 on Aug. 09, 1870 and Patent No. 120,947 on Nov. 14, 1871 for improvements on the original patent. Advertised in the 1870's by the Philadelphia Tool Co. of Philadelphia, Penn. as the "Davis' Patent Duplex Wrench". **First one we have had to list.** Ex Herb Page collection. (S575) and and
0714. **HOTCHKISS - SHARON, CONN. / HOTCHKISS PATENT 1852 (some weak and or unreadable markings** - - 10" wooden handled screw and quick adjust sliding jaw wrench, with worm that releases from the rack teeth for quick adjustment. Patent No. 8,922 was issued May 04, 1852 to Andrew Hotchkiss of Sharon, Conn. according to Cope wrench was made by Hotchkiss & Son of Sharon, Conn. **Very rare and old pre Civil war wrench, only second one we have had to list.** Pitting. (C171)

0715. **Unmarked Patent Model of G. D. Deans 1875 patent** - - 9.5". Patent No. 163,642 of May 25, 1875 for an "Improvement in Pipe-Tongs" was granted to George D. Dean of Newark, NJ. Through the past 35 years I have seen several wrenches described as "patent models" but without the patent office papers authenticity was dubious. This one and two that sold on Al Schulz's 1994 auction are the only three that I know of that can be proven genuine. This wrench was acquired in a Martin Donnelly auction in 2009 and is pictured in the DATAMP entry which lists as "Not known to have been produced". **No actual production examples have been seen.**

Missouri Valley Wrench Club Annual Meeting Commemorative Wrenches (Lots 716 thru 728)

From 2011 to 2020 Everett Sheffield from Somers, Mont. designed and cast scale models of different antique wrenches. Each year (except 2016 when Everett was having health issues) he made 100 wrenches and donated them to the Missouri Valley Wrench Club. One was given to each person who registered for the annual spring meeting. If any were left they were available for sale to wrench club members and they very quickly sold out. Sadly there won't be any more as Everett passed away Jan 5, 2024. Only a very few of these wrenches have been sold in the secondary market.

In 2022, 2023 and 2024 Jr. Yoder of Goshen, Indiana made miniatures H. D. Smith wrenches (his collecting specialty) for the MVWC Fall Meets. Also in 2024 Stan Schultz of York, Nebraska designed a cutout wrench for the MVWC Spring Meet.

0716. 2011 MISSOURI VALLEY WRENCH CLUB (No. 7 of 100) - - 4" Size 0 double ended alligator wrench miniature by Everett Sheffield.
0717. 2012 MISSOURI VALLEY WRENCH CLUB (No. 13 of 100) - - 5.25" Deering style implement wrench miniature by Everett Sheffield.
0718. 2013 MVWC in cutout letters (No. 42 of 100) - - 5.5" miniature by Everett Sheffield.
0719. 2014 MISSOURI VALLEY WRENCH CLUB (No. 78 of 100) - - 5" Alligator wrench - Cochran's Patent of Oct. 16, 1894 made by the M. M. Buck Mfg. Co. of St. Louis, Missouri miniature by Everett Sheffield.
0720. MC WRENCH CLUB 2015 (No.7 of 100) - - 5.5" Studebaker type buggy wrench. miniature by Everett Sheffield.
0721. 2017 (No. 7 of 100) - - 5.5" Wedge adjust nut wrench miniature designed and made by Everett Sheffield.
0722. 2018 MVWC (No. 60 of 100) - - 5" John Morris' Marshalltown, Iowa "The Teddy" combination alligator wrench, hammer and screwdriver miniature by Everett Sheffield.
0723. 2019 MVWC (No. 13 of 100) - - 5.25" combination tool with eleven nut wrench sizes and a screwdriver. Design patent No. D28,380 of March 15, 1898 issued to John T. Stortz and Harry L. Stortz both from Philadelphia, Penn. Produced by John Stortz and Son, Philadelphia as the "All-Together Bicycle Wrench" miniature by Everett Sheffield.
0724. 2020 MVWC (No. 8 of 100) - - 5.5" The Cam Spanner - Joseph Walker 1893 (Birmingham, England) miniature by Everett Sheffield.
0725. 2022 MVWC (No. 3 of 100) - - 5.5" H. D. Smith's Perfect Handle 1-1/16" single open ended wrench miniature by Jr Yorder.
0726. 2023 MVWC (No. 12 of 100) - - 5.5" H. D. Smith's Perfect Handle monkey wrench miniature by Jr Yorder.
0727. 2024 MVWC (No. 45 of 100) - - 4.75" H. D. Smith's Perfect Handle pipe wrench miniature by Jr Yorder.
0728. 2024 YORK NE in cutout letters (not numbered) - - 6" commemorative by Stan Schulz.

Choice Box Lots (will be sold choice item from each lot)

Choice Box 001: Lot of Six Adjustable Wrenches

- (1.) Z 10 IN malleable quick adjust nut wrench. Zwicker patent.
- (2.) Coes knife handle monkey wrench.
- (3.) All malleable cast sliding wedge adjust alligator wrench, smooth jawed nut wrench
- (4.) Double ended Baxter adjustable nut wrench.
- (5.) Double ended Baxter adjustable nut wrench.
- (6.) KONGSBERG No. 82 / NORWAY - - 10" Crescent type wrench.

Choice Box 002: Lot of Seven Adjustable Wrenches

- (1.) 6" and 8" double ended Crescent wrench.
- (2.) 6" Crescent wrench.
- (3.) CARLL / PAT'D MAY 6-13 (A. B. Carl patent) - - Crescent type with reversible jaws for nuts or pipe.
- (4.) GERMANY - - 6" Crescent type wrench with handle shaft cutouts.
- (5.) VULCAN AUTO TOOL J H WILLIAMS & CO - - 8" combination tool with at least twelve functions including: a hammer, alligator wrench, screwdriver, bottle opener, etc. (S66, C337)
- (6.) V & B alligator wrench with box wrench openings on the handle shaft.
- (7.) CROCODILE - MADE IN USA - HAWKEYE - HAWKEYE WRENCH CO. - MARSHALLTOWN, IA - - Alligator wrench with rethreading dies

Choice Box 003: Lot of Five Misc. Wrenches

- (1.) TRI-CLOVER MACHINE CO.
- (2.) No. 2 also stamped U.P. (Union Pacific Railroad) single ended alligator wrench.
- (3.) Wagon or buggy type wrench with double hex box ends.
- (4.) Unmarked (South Bend Chilled Plow) -- 15.75".
- (5.) PEXTO (in an oval logo MADE IN USA 12 -- All metal Coes type monkey wrench with a patterned handle.

Choice Box 004: Lot of: Seven Misc. Wrenches

- (1.) CARLL (A. B. Carll patent) -- Crescent type with reversible jaws for nuts or pipe.
- (2.) Unusual clevis with a hook on the end.
- (3.) Five opening wrench with two large cutouts in the shaft.
- (4.) Different doe wrench with a long slot cutout on the shaft.
- (5.) HERRAND - VAN-CHROME -- Five opening universal automobile drain plug wrench.
- (6.) 810 SPARK PLUG BILLINGS & SPENCER -- Hex box by open end forged wrench.
- (7.) Unmarked -- Spanner wrench. Blacksmith made?

Choice Box 005: Lot of: Seven Misc. Wrenches

- (1.) Cream separator wrench.
- (2.) BILLINGS & SPENCER Mode E - Bicycle or pocket wrench.
- (3.) Oddball three opening wrench.
- (4.) Boardman's combination nut and pipe wrench, hammer, nail claw, screwdriver, square socket and tool bit holder (in end of handle), Patents were issued on May 30, 1865 to A. W. Park of Norwich, Conn. and on Jul. 10, 1866 to Byron Boardman also of Norwich. (S788)
- (5.) Unmarked -- Three opening oddball wrench.
- (6.) PEXTO -- Wood handled Stillson type pipe wrench.
- (7.) Unmarked -- Bed Key type wrench with five wrench openings and a screwdriver.

Choice Box 006: Lot of: Seven Misc. Wrenches, Etc.

- (1.) M231 (IHC) -- Pitman wrench.
- (2.) TUNGSTEN SPARK PLUG / ALWAYS ON THE JOB -- Sparkplug wrench with double hex box ends.
- (3.) OVB (Our Very Best) -- Slip joint pliers sold by Hibbard, Spencer, Bartlett Hardware Co. of Chicago.
- (4.) Unmarked -- Slip joint pliers.
- (5.) BRODIE METERS ADJUSTMENT WRENCH RALPH N. BRODIE CO. OAKLAND CALIF. U.S.A. X20 X30 X50 X70
- (6.) DISSTON USA / Keystone logo -- 4.25" cast handle for a removable saw blade. Patent was granted to Henry Disston and John Vandegrift both of Philadelphia, Penn. on Aug. 28, 1877.
- (7.) Unmarked three opening wrench like the M58 and N9 lawn mower wrenches

Choice Box 007: Lot of Seven clevis Pins. Etc.

- (1.) Clevis pin with a three opening wrench.
- (2.) Clevis
- (3.) Clevis pin with a three opening wrench, fluted pin.
- (4.) Clevis pin with a soe wrench.
- (5.) Clevis pin with a three opening wrench.
- (6.) Clevis pin with threaded end.
- (7.) Clevis pin with a soe wrench.

Choice Box 008: Lot of: Seven Clevis Pin Wrenches

- (1.) HD (orphan) -- Clevis pin and soe wrench.
- (2.) 32 (Wheel & Seeder Co., La Crosse, Wisconsin) -- Cast clevis pin with four wrench openings. **tapered not round pin variation.** (R1-485).
- (3.) 10 (orphan) -- Clevis pin.
- (4.) 32 (Wheel & Seeder Co., La Crosse, Wisconsin) -- Cast clevis pin with four wrench openings. **tapered and round pin variation.** (R1-485).
- (5.) Unmarked (orphan) -- Clevis pin with three open end wrenches.
- (6.) Unmarked (orphan) -- Clevis pin with three open end wrenches. and large cutout.
- (7.) Unmarked (orphan) -- Clevis pin with a open end and a square box wrench.

Choice Box 009: Lot of: Six Misc. Wrenches

- (1.) Unmarked (orphan) -- Wagon or buggy type wrench. One end has an extra large hex box type wrench.
- (2.) Unmarked (orphan) -- Five opening wrench.
- (3.) Unmarked (Packard hubcap wrench)
- (4.) Unmarked (orphan) -- Handled single square box end wrench.
- (5.) Unmarked (orphan) -- open end by square box end wrench.
- (6.) ARMSTRONG -- Forged doe.

Choice Box 010: Lot of: Seven Farm Type Wrenches

- (1.) Unmarked (orphan) - - Oddball with six openings.
- (2.) Unmarked (orphan) - - Combination hammer and open end wrench.
- (3.) D1 (Grand Detour Plow Co. later J. I. Case Threshing Machine Co.) - - (R3-94)
- (4.) Unmarked (W & B) - - Six opening wrench shown in early Whitman & Barnes Catalogs. (Rathbone's Oddballs Vol 1 pg 504)
- (5.) Unmarked (orphan) - - With two open ends and a socket.
- (6.) Unmarked (orphan) - - Buggy type with hex box and open end.
- (7.) Unmarked (orphan) - - Buggy type with hex box and open end.

Choice Box 011: Lot of: Seven Misc. Wrenches and Clevis Pins.

- (1.) Unmarked (orphan) - - With three open ends and two square cutouts.
- (2.) Unmarked (orphan) - - Valve wrench.
- (3.) Unmarked (orphan) - - Valve wrench.
- (4.) Unmarked (orphan) - - Clevis pin wrench with three openings and a fluted shaft.
- (5.) Unmarked (orphan) - - With four open ends plus a square and a hex.
- (6.) Unmarked (orphan) - - **Odd clevis pin wrench with three open ends, a hammer poll and odd shaped cutout.**
- (7.) Unmarked (orphan) - - Plain clevis pin with a slotted end.

Choice Box 012: Lot of: Five Clevises and Wrenches

- (1.) Unmarked (orphan) - - Clevis with soe wrench pin.
- (2.) Unmarked (orphan) - - Clevis with soe wrench pin.
- (3.) Unmarked (orphan) - - Oddball
- (4.) (USHCO logo) LAWSON - U. S. H. CO. Mfg Co. (U. S. Hame Co.)- Buffalo, USA / PATENTED DEC 14, 1920 - DROP FORGED STEEL - - Angled head pipe wrench. Patented was issued to Gottfrid C. Lawson of Cleveland, Ohio.
- (5.) TRIMO - TRIMONT MFG. CO. - ROXBURY, MASS U.S.A. - - Wooden knife type handled nut wrench with the washer type nut guard. Patent was issued to John H. Vinton of Boston, Mass. (S1084)

Choice Box 013: Lot of: Seven Assorted Wrenches

- (1.) BELL SYSTEM - - Combination lineman's wrench
- (2.) Unmarked (orphan) - - doe wrench.
- (3.) Whitman & Barnes - - Wooden handled monkey wrench.
- (4.) Bemis & Call - - 12" S-shaped handled Crescent type wrench.
- (5.) Bemis & Call - - Briggs' type adjustment wood handled monkey wrench.
- (6.) W & b - RAILROAD SPECIAL - C.R.I.&P (Chicago, Rock Island & Pacific Railroad) - - All metal Coes type monkey wrench.
- (7.) Bemis & Call - - Coes type monkey wrench with knife slab type handle.

Choice Box 014: Lot of: Seven Wrenches and Other Tools

- (1.) Unmarked - - United States Cavalry picket fence stake pin with hammer head and nail claw. (Smith 207)
- (2.) IDEAL - 114 / PAT. 1724680 - - 13.25" tent stake with double hammer heads. Pat. Aug. 13, 1929 by Cecil Wickstrum if Omaha, Nebraska..
- (3.) Unmarked - - United States Cavalry picket fence stake pin with hammer head and nail claw. (Smith 207)
- (4.) IDEAL - 114 / PAT. 1724680 - - 13.25" tent stake with double hammer heads. Pat. Aug. 13, 1929 by Cecil Wickstrum if Omaha, Nebraska..
- (5.) 832A (David Bradley) - - 13" with hook spanner on one end. Poor markings, not all readable. (R1-126)
- (6.) Bemis & Call - - Briggs' type adjustment all metal monkey wrench.
- (7.) Bemis & Call - - Briggs' type adjustment wooden handled monkey wrench.

Choice Box 015: Lot of: Four Misc. Tools

- (1.) Livestock ear marker.
- (2.) Compound horse hoof nippers.
- (3.) **RIDGELY TRIMMER CO.** - PAT PEND / SPRINGFIELD OHIO - PAT PEND. - - **15" cast wire tightener** with a wood handle. Patent No. 874.934 of Dec. 31, 1907 to Henry Broome & Charles J. Bowlus of Springfield, Ohio . (Smith #695)
- (4.) What's It wrench like tool with six inserts.

Choice Box 016: Lot of: Ten Adjustable Wrenches

- (1.) THE ELGIN - PAT JUNE 8, 97 - - Adjustable alligator wrench with threading die holder but no die.
- (2.) PAT. JUNE 12, 1915 - BONNEY 10 IN ADJ. S. / ALLENTOWN, PA USA - - S-shaped Crescent type with solid handle. Pat. by Joseph G. Baker of Allentown, Penn. Pitted.
- (3.) Unmarked - - Bicycle wrench.
- (4.) VICTOR - OVERMAN WHEEL CO - CHICOPEE FALLS, MASS - PATENTED JAN 6, 1891 - - screw adjust bicycle wrench.
- (5.) ??? - - Wood handled Coes type monkey wrench.
- (6.) BILLINGS & SPENCER - - All metal center screw adjust nut wrench.
- (7.) COES - - All metal monkey wrench.
- (8.) GELLMAN MANUFACTURING COMPANY ROCK ISLAND ILL POLLY - Quick adjust nut wrench.
- (9.) COES - - Wooden handled monkey wrench.
- (10.) Unmarked - - Center screw adjust bicycle or pocket wrench.

Choice Box 017: Lot of: 12 Mostly Adjustable Wrenches

- (1.) BEMIS & CALL H & T CO. - - 8" Brigg's type wood handled monkey wrench. Four ring adjusting sleeve.
- (2.) L & A G Coes - - 8" wood handed monkey wrench.
- (3.) BILLINGS & SPENCER E model- - 7" all metal center screw adjust nut wrench.
- (4.) B & C logo / UPRR (Union Pacific Railroad) - - 8" Brigg's type with hex adjusting nut.
- (5.) TRIMO - TRIMONT MFG. CO. - ROXBURY, MASS U.S.A. - - 8" metal screw adjust nut wrench with washer type nut guard
- (6.) Unreadable makings - - 3.5" open end by square box end small wrench.
- (7.) Unmarked - - 5" pin vise or hand vise.
- (8.) WADE WRENCH CO. - WHITE PIGEON, MICH. / DROP FORGED - PAT'S - - 8.5" pliers type wrench with split handles. Pat. Nov. 8, 1927 by William White and July 24, 1928 by Benjamin Wade both from White Pigeon, Mich. (S257)
- (9.) Unmarked - - 8" wood handled monkey wrench, Brigg's type with a hex adjusting nut.
- (10.) Unmarked - - 8" Coes type monkey wrench with a knife-slab handle.
- (11.) Unmarked - - 6.5" Coes type monkey wrench with a knife-slab handle.
- (12.) TRIMO - TRIMONT MFG. CO. - ROXBURY, MASS U.S.A. Size 6 - - 6.75" All metal screw adjust nut wrench with the washer type nut guard

Choice Box 018: Lot of: Seven Farm Etc. Cast Wrenches

- (1.) Unmarked (orphan) - - 9.5" L-shaped wrench. Weld four of these together and you have a picture frame.
- (2.) 31 (Deere, Hart-Carter, Nichols & Shepard and Oliver) - - 6" x 8.5" tee socket wrench.
- (3.) Unmarked (orphan) - - 7.75" Tee handled square socket wrench.
- (4.) YOUNG'S PATENT MAY 76 - - 72.5" malleable iron household combination tool. Patented by Martin Young's of New York, NY on May 30, 1876. Patent describes the tool as "a combination implement for domestic purposes, in which are combined a carpet-stretcher, a tack-holder and extractor, a stove-lid lifter, a hammer, a kettle-lifter, and pan-lifter." Look like there is a broken piece under the nail claw. (see The Hammer Book 105-8)
- (5.) 5089 (Avery Co. - Peoria, ILL) - - 4" x10" Tee socket wrench, four socket variant. (R1-26)
- (6.) Unmarked (orphan) - - 3.5" square socket wrench with an ornate handle.
- (7.) 479 (oddball orphan) - - 7.75" x 12" unusual tee wrench similar to Moline B355 and Madison Plow / Fuller & Johnson 2H.

Choice Box 019: Lot of: Eight Assorted Wrenches

- (1.) LC-25A BELL - - 13" lineman's combination wrench.
- (2.) CRESCENT - - 8" - 10" double headed Crescent wrench.
- (3.) 11" AUTO MADE IN USA / 17 - - 11" automotive type adjustable wrench.
- (4.) 1320D - - 10" Eberhard type buggy wrench.
- (5.) Unmarked - - 8.5" Coes type knife handled monkey wrench.
- (6.) 9" AUTO 74 - - 9" automotive type adjustable wrench.
- (7.) G1014 (Deere) - - 10".
- (8.) Deering (later IHC) - - 7.5" Deering style cast wrench.

Choice Box 020: Lot of: Six Farm Type Wrenches

- (1.) Unmarked (orphan) - - 12"
- (2.) Unmarked (orphan) - - 11" oddball buggy type wrench. Pitting.
- (3.) Unmarked (orphan) - - 11".
- (4.) 255 (orphan) - - 10.25".
- (5.) Unmarked (Walter A. Wood Mowing & Reaping Machine CO. - Hoosick Falls, NY part No. 00) - - 10.25".
- (6.) Unmarked (orphan) - - 11" neat oddball.

Choice Box 021: Lot of Six Farm Type Wrenhes and a Plumbers Tool.

- (1.) VAN BRUNT - - 7" with space between Van and Brunt
- (2.) VAN BRUNT - - 7" No peg variation. Pitted.
- (3.) WEBCO - - 4.25" sink and tub drain wrench.
- (4.) Unmarked (orphan) - - 8.75" o by box end wrench.
- (5.) Unmarked (B.D. Buford & Co - Rock Island ILL Part No. 92 later Rock Island Plow Co. - - 8.75"
- (6.) CONNECTING ROD SCREW - 6 / CYLINDER NUT 95095 (Delco-Light - Dayton, Ohio) - - 8.25"

Choice Box 022: Lot of Six Various Wrenches

- (1.) Lot of four Deere flat steel winches: JD50, JD51, JD52 and JD53.
- (2.) Double ended 8" - 10" Crescent wrench.
- (3.) Craftsman forged doe wrench - - 8"
- (4.) M231 (IHC) - - 6.75"
- (5.) Unmarked - - 7.5" snow knocker hammer, hoof prick and caulk wrench combination tool.
- (6.) M215EE (Crane Co. - Chicago, ILL) - - 7" five open end variant.

Choice Box 023: Lot of Seven Misc. Wrenches

- (1.) 1667 - - 13.25" large buggy type wrench?
- (2.) JD52- - 8.5" flat steel
- (3.) 154 (Syracuse Chilled Plow / Deere) - - 15" with hammer head. (DC30, R1-448)
- (4.) "H" in a shield logo - - 12" tool for pulling Railroad rail spikes.
- (5.) Only marked 11 - -7.5" clevis and a threaded pin with a single open end wrench.
- (6.) JD50- - 6.25" flat steel
- (7.) Unmarked - - 5" clevis and a threaded pin.

Choice Box 024: Lot of Eight Clevis Hitch Pins and Deere Flat Steel Wrenches

- (1.) Unmarked - - 9" pin with open end and square box wrench.
- (2.) Unmarked - - 7.75" pin and three open end wrench openings.
- (3.) Unmarked - - 7" pin and three open end wrench openings.
- (4.) Unmarked - - 6" threaded pin with a single open end wrench.
- (5.) Unmarked - - 5.75" pin with a single open end wrench.
- (5.) Unmarked - - 5.75"
- (6.) Deere - - 9.25" flat steel.
- (7.) Deere - - 11.25" flat steel.
- (8.) Deere - - 11.25" flat steel.

Choice Box 025: Lot of Eight Assorted Wrenches

- (1.) Unmarked (orphan) - - 12.75" buggy or wagon type wrench.
- (2.) Unmarked (orphan) - - 8.5" buggy type wrench.
- (3.) FORD (script) - MOORE DROP FORGING CO. SPFLD MASS - - 9" auto type adjustable wrench.
- (4.) G1014 (Deere) - - 10". (DC328)
- (5.) Unmarked - - 9" combination pliers and nippers
- (6.) Marked only E-THO-BE - - 6" all metal twin jaw turn handle to adjust nut wrench.
- (7.) 31 - "P" in a square logo (Deere, Hart-Carter, Nichols & Shepard and Oliver) - - 6" x 8.5" tee socket wrench. Numbered on right side variation.
- (8.) VANBRUNT (Deere) - - 7".

Choice Box 026: Lot of Five Assorted Wrenches Including Three Oddballs (Rathbone Vol. 1, page 504 Oddball Page)

- (1.) orphan/oddball with 1-7/8" and 1-1/2" box ends and three open ends.
- (2.) orphan/oddball with 5/8" and 1-7/8" box ends and four open ends.
- (3.) orphan/oddball with 1-1/4" and 1-1/2" box ends and five open ends
- (4.) Lot of four John Deere flat steel wrenches, JD50, JE51, JD52 and JD53.
- (5.) 8" all metal Vandegrift adjustable nut wrench.

Choice Box 027: Lot of Six - Including Five Blacksmith Made Single Box End Buggy or Wagon Type Wrenches

- (2.) 2-1/2" box end.
- (2.) 1-7/8" box end.
- (3.) 1-5/8" box end
- (4.) 1-5/8" box end
- (5.) 1-1/2" box end
- (6.) 342 (orphan) - - 10.75" buggy or wagon type wrench.

Choice Box 028: Lot of Six Adjustable Wrenches

- (1.) **RUSSELL BROTHERS** (second line starts with NE? rest no readable) - - 13" wooden handled nut and pipe adjustable wrench with four ring adjusting sleeve. **First time I have seen this imprint.** Russell Brothers probably were tool distributors located in New York.
- (2.) Agril Engine Wrench - - 11.25" wood handled double jawed nut and pipe wrench. Long fluted center sleeve and replaceable lower pipe jaw. Patents granted to Bernard Donahue of New York on Sept 25th, 1877, Mar 1st, 1881, Dec 12TH, 1882 (S566)
- (3.) Bemis & Call - - 12" wooden handled nut and pipe adjustable wrench with long hex adjusting nut. Pitted.
- (4.) **MERRICK'S PATENT - SPRINGFIELD**- - 10" wood handle threaded shaft center screw adjust nut wrench. This is the first American screw adjust wrench, patented August 17, 1835 by Solyman Merrick of Springfield, Mass. and manufactured by Stephen Bemis in Springfield and others. Note: There is a chip off the part of the adjusting nut that holds the nut to the lower jaw strap. (S832, C61)
- (5.) THE HANDEE - PAT APPL'D / MANSFIELD OHIO - - 7" dog bone revolving head multi-socket wrench. Patented (No. 1,060,891) by John Sisolak of Chicago, ILL on Jan. 26, 1926. (S289)
- (6.) FORD (in script) MADE IN USA M - - 9" automotive type adjustable nut wrench with drain plug wrench on end.

Choice Box 029: Lot of: Seven Adjustable Wrenches

- (1.) CRESCENT - - 6" - 8" double headed Crescent wrench.
- (2.) WESTCOTT / 8 INCH NO 78 - - 8" curved handle Crescent type wrench
- (3.) WESTCOTT / 8 INCH NO 76 - - 6" curved handle Crescent type wrench
- (4.) Unmarked (Uwanta Wrench Co - Meadville, Penn.) - - 8" All metal center screw adjust with a hex adjusting nut. (S404)
- (5.) TRIMO - TRIMONT MFG. CO. - SIZE 6 - - 7" All metal screw adjust nut wrench with the washer type nut guard
- (6.) CARLL WRENCH - P. T. CO. - - 6" Crescent type with reversible jaws for nuts or pipe. Made by the Practical Tools Co. of New York, NY. Ex Herb Page collection. (S568)
- (7.) Unmarked - - 6.5" wooden handled monkey wrench.

Choice Box 030: Lot of: Six Mixed Lot of Monkey Wrenches and Farm Wrenches.

- (1.) THE ERIE TOOL WORKS - ERIE, PA - - 15-1/2" combination nut and pipe wrench with a wood handle and Briggs' type four ring adjusting sleeve.
- (2.) ERIE TOOL WORKS - ERIE, PA - - 10-1/2" combination nut and pipe wrench with a wood handle and Briggs' type four ring adjusting sleeve.
- (3.) K806 (Deere) - - 12.5". (DC385)
- (4.) Unmarked (Deere) - - 13". There are several variations of this wrench.
- (5.) PEORIA / D1003 (Peoria Drill & Seeder Co., Peoria, ILL.) - - 7.5". (R1-376)
- (6.) 31 (Deere, Hart-Carter, Nichols & Shepard and Oliver) - - 8.5" tee socket wrench.
- (7.) KW8 (Rock Island Plow Co) - - 8". (R1-400)

Choice Box 031: Lot of Seven John Deere Flat Steel Wrenches**Choice Box 032: Lot of: Seven Cast Farm Wrenches**

- (1.) Marked only **JD (Deere 969H)** - - 9".
- (2.) Marked only with a "M" or "W" in a circle logo (???) -- 7.25"
- (3.) LM or L M (orphan) - - 6.25" (not listed, no info found, see R1-289 for other L M wrenches)
- (4.) Unmarked (Deere H68) - - 6.5" double open ended-s cast wrench with center rib. (D328)
- (5.) A124 (Deere) - - 4.25" Tee wrench. Numbered across head variant.(DC150)
- (6.) Deere Mansur CO / A522 - - 7.75". (DC173)
- (7.) DEERE MANSUR CO. / A523 - - 6.25". (DC178)

Choice Box 033: Lot of Six Cast Farm Type Wrenches

- (1.) D561 (Peoria Drill & Seeder Co., Peoria, ILL.) - - 5.5" oddball. (R3-174)>
- (2.) FAMOUS OHIO / M625 (Ohio Cultivator Co. Bellevue, Ohio) - - 5.75" garden cultivator type wrench. (R1-357)
- (3.) Unmarked (orphan) - - 9.25" clevis pin and wrench.
- (4.) D & M (Deere & Mansur) - - 6.5".
- (5.) SC25 (Syracuse Chilled Plow Co. / Deere) - - 6.5" with angled square opening variation. (DC514)
- (6.) A124A (Deere) - - 4.25" tee wrench, numbered down the shaft with two holes variation. (DC151)

Choice Box 034: Lot of: Seven Bicycle or Pocket Wrenches and Knife Combination Tools

- (1.) SWISS FIXIT (on box) JAPAN - - 7" combination pocket knife tool with a Crescent type wrench head. NOS with original box.
- (2.) Wakefield's Patent Sept. 4, 1900 - - 4.5" bike or pocket wrench.
- (3.) Unmarked (Peck, Stow & Wilcox Star wrench) - - 4" center screw adjust nut wrench with skeleton handle and iron rather than brass adjusting nut as usually found. Advertised in 1897 by Peck, Stow & Wilcox as the "Star Bicycle Wrench".
- (4.) BAY STATE - - 5" bicycle or pocket wrench.
- (5.) HOFFRITZ GERMANY - - 7.75" pocket knife combination tool with a pliers, cork screw, bottle opener, saw, file, punches, Etc. Hoffritz was a large imploring company founded in New York, NY. In business from 1932 till the 1970's.
- (6.) LUNAWERK FRANCE - - 6" pocket knife & Crescent type wrench with two knife blades, 2 screwdrivers, bottle opener, Etc.
- (7.) QUALITY TRAILER PARTS CHINA - - 5.75" combination knife tool with two knife blades, pliers, bottle opener, saw, punches, Etc.

Choice Box 035: Lot of Eight Bicycle or Pocket Wrenches, etc.

- (1.) 5.5" AUTO-GRIP (in script) PAT. NO. 138173 (etc.) / CLEVELAND WRENCH CO. (etc.) - - 6" pivoting upper jaw self adjusting nut. Patented by Edward Matthews of Denver, CO. Ex Herb Page collection. (like S331)
- (2.) Unmarked - - 5.75" bicycle or pocket wrench.
- (3.) Unmarked - - 5.5" bicycle or pocket wrench.
- (4.) Diamond Calk Horseshoe Co / DIAMALLOY - - 4" Crescent type.
- (5.) CHARLES HALL NO. 15 - - 6,75" bicycle or pocket wrench with a cotter key tool on the end.
- (6.) ROLLFAST PERFECT - - 4" bicycle spoke or nipple wrench.
- (7.) SMITH MFG. CO. / MT. PLEASANT MICH - - 4.75" odd combination tool with eight point box wrench and two attachments. (not listed, no info found)
- (8.) WIZARD MFG. / H??IN OHIO - - 4.75" combination tool like above but with different markings. (not listed, no info found)

Choice Box 036: Lot of Eight Farm Wrenches, Etc.

- (1.) LOVE MFG. CO. / ROCKFORD ILLS / PAT JULY 6, 1897 - - 12.25" tong type tool made especially for gripping windmill pump rods. Patent granted to Martin M. Billmire of Ashton, IL. These work great for gripping any round stock.
- (2.) B596R AG (Deere) - - 12" double socket wrench for Model "B" tractors.
- (3.) Marked only "A" (indented) (Deere) - - 10" used with B and C sockets for Kemp & Burpee spreaders.
- (4.) 46D219 (orphan) - - 9.5" single hex box end.
- (5.) Marked only "B" - - 10" cast wrench with four open ends.
- (6.) G51 (Dain / Deere) - - 8.25" with three slots variation
- (7.) D1 (Grand Detour Plow Co. later J. I. Case Threshing Machine Co.) - - 11.5" (R3-94)
- (8.) ND (orphan) - - 7.25" open end and square box cast wrench. Clevis pin??.

Choice Box 037: Lot of Nine Mostly Deere Wrenches

- (1.) VAN BRUNT (Deere 380M)- - 7" space between Van and Brunt. (DC287)
- (2.) VAN BRUNT (Deere 380M)- - 7" space between Van and Brunt. (DC287)
- (3.) W2 (Deere) - - 8.75". (DC524)
- (4.) 157 (Deere & Co) - - 9.75". Variation like Deere 148 with hex box opening on end. (DC32, R1-130)
- (5.) A124A / U (Deere) - - 4.25" tee wrench, numbered down shaft with two holes variation. (DC152)
- (6.) M P Co. logo (Moline Plow Co.) - - 7". flat steel doe. (R1-332)
- (7.) Z2 SYRACUSE (Syracuse Chilled Plow Co. / Deere) - - 10.5". Two hammer heads small end up and ridged variation. (DC536)
- (8.) Unmarked - - 9" pin/wrench with an open end and square box with two sizes.
- (9.) Unmarked - - 8.75" pin/wrench with four openings.

Choice Box 038: Lot of Nine Mostly John Deere Wrenches

- (1.) JOHN DEERE (No. B353R) - -15.5". Flat shaft, six and twelve point box ends variation. (DC251)
- (2.) OHN DEERE (No. B352R) - -12". Flat shaft. (DC251)
- (3.) Unmarked (John Deere D1083R) - -13.25" John Deere tractor wrench. (DC297)
- (4.) MADE IN USA (John Deere B596R) - - John Deere tractor wrench.
- (5.) B596R CJ (with a "R" in a diamond logo) - - 12" John Deere tractor wrench.
- (6.) N9 / (with a dog bone logo) (orphan) - - 5.75".
- (7.) Deere Mansur Co / A522 - - 7.5" hole on right variation.
- (8.) DEERE MANSUR CO. / A523 - - 6". (DC178)
- (9.) 196 (Deere) - - 7". Solid on double end variation. (DC41)

Choice Box 039: Lot of Eight Deere Wrenches

- (1.) Unmarked - - 15.75" odd tongs type wrench. (no info found)
- (2.) K806 (Deere) - - 12.5". (DC385)
- (3.) Deere Mansur CO / A522 - - 7.5" hole on right variation.
- (4.) Deere Mansur CO / A522 - - 7.5" numbers upside down variation.
- (5.) 196 (Deere) - - 7". Three long slots, two square openings and two round holes variant. (DC39)
- (6.) DEERE HZ836 - - 7". Two round holes on double open end variation . (DC344)
- (7.) Z2 SYRACUSE (Syracuse Chilled Plow Co. / Deere) - - 10.5". Two hammer heads small end up and ridged variation. (DC536)
- (8.) 196 (Deere) - - 7". Three long slots, two square openings and two round holes variant. (DC39)

Choice Box 040: Lot of Six Slip Joint Pliers

- (1.) UTICIA TOOLS - 5111- 8 - UTICIA, NY, USA - - 8" slip joint pliers with center wire cutters.
- (2.) MERIT A C - - 6.5" slip joint pliers. Merit was an early Sears brand.
- (3.) E3 / E9 - - 6.25" slip joint pliers with center wire cutters.
- (4.) WESTERN AUTO - - 7" slip joint pliers with center wire cutters.
- (5.) PROTO - 25 2 - MFD. U.S.A. - - 7.75" hose clamp pliers.
- (6.) FULLER'S USA / FULLER'S USA - - 6" slip joint pliers with center wire cutters.

Choice Box 041: Lot Five Automotive, Etc. Tools

- (1.) 50 & 60 - CHAIN-A-PART U.S PAT. 3412567 (**Correct Patent Is No. 3412597**) - 08 - - 6" heavy duty cast chain rivet tool. Patented Nov. 26, 1968 by Gilbert Rains of Hutchinson, Kans. and manufactured by S & V Tool of Newton, Kans and Smith Tool of Wichita, Kans.
- (2.) ZIM MFG. CO - CHICAGO - PAT. PEND. - - 8.75" valve adjusting tool.
- (3.) GURANTEED QUALITY BOG MFG. CO. CHICAGO U.S.A. - - 10" valve spring compressor.
- (4.) OTC 614(Owatonna Tool Co. - Owatonna, Minn.) - - 8" snap ring pliers.
- (5.) WILDE KC, MO 406 - - 13.5" brake shoe tool. Wilde moved from Kansas City to Hiawatha, Kansas in 1955.

Choice Box 042: Lot of Six Slip Joint Pliers

- (1.) CEE TEE CO. - JAMESTOWN, NY - - 5.5" slip joint pliers slip joint pliers with wire cutters.
- (2.) CEE TEE CO. - JAMESTOWN, NY U.S.A - - 5.5" slip joint pliers slip joint pliers with wire cutters.
- (3.) GRIPKUT JUNIOR - PATS PENDING / KRAEUTER USA - NO. 1973 - 5-1/2 - - 5.5" slip joint pliers with wire cutters.
- (4.) SEARS 30702 - JAPAN BF - - 6" slip joint pliers with wire cutters
- (5.) LECTROLITE TRU-FIT (Lectrolite Corp - Defiance, Ohio) - - 6.5" slip joint pliers with wire cutters. Like new.
- (6.) FORGED STEEL MADE IN U.S.A. (in a shield logo)- - 6.5" slip joint pliers with wire cutters.

Choice Box 043: Lot of Six Auto, Etc Wrenches

- (1.) JONARD IND. CORP. - TUCKAHOE, N.Y. 10707 - JIC-245 - - 4" doe. Lot of 2 NOS with one still in the original packaging.
- (2.) CRESCENT TOOL CO. JAMESTOWN, NY (with Crescent logo) / PATENT PENDING - - 7.25". combination screwdriver and hammer tool. Patented Feb. 6, 1917 by John Emil Johnson of Jamestown, NY. Early type with PATENT PENDING marking. Good++.
- (3.) 7/16 - 631 RAY - 1/2 (Packer Auto Specialty Co. Chicago, ILL. - - 5.5" auto specialty double socket wrench.
- (4.) FORDSON (script) - - 8.5" all metal screwdriver.
- (5.) VLCHEK CLEV'D O. - - 8.5" Fordson type all metal screwdriver.
- (6.) FORDSON (script) - - 9" all metal screwdriver.

Choice Box 044: Lot of Six Misc. Wrenches

- (1.) Unmarked - - 11.5" bull leader tongs.
- (2.) Unmarked Ford Tire Tool - - 9.5". You can buy a repro for \$22.00.
- (3.) FORD (script) / T5893 (Moore1's "M" in a circle logo) - - 10.5". For Model "T" cars.
- (4.) 1/2 - CHROME X QUALITY / CHROMIUM VANADUM MADE IN USA - 7/16 - - 14". 1/2" BY 7/16" 8-Point V-8 Ford Brake Wrench. Chrome X Quality was a Western Auto Supply brand, probably made by Herbrand.
- (5.) 11/16 - WARDS LAKESIDE - 3/4" - - 12.25" double box end wrench.
- (6.) 15/16 - BLUE LINE - CW-30 (with "{HP" in a diamond logo) (H-P Tool Mfg., Philadelphia, Penn.) - - 11.75" oe/box end combination wrench.

Choice Box 045: Lot of Five Automotive Related Wrenches

- (1.) FORD (script) USA-M-40-17017 - - 9.5"
- (2.) FORD (script) / (Moore's "M" in a circle logo) - - 9.5" for Model T Trucks
- (3.) MAXWELL-4 - - 9.5" flat steel doe with pitting.
- (4.) MOORE DROP FORGING CO. SPFLD, MASS - - 9" Ford auto type adjustable wrench with Model "A" drain plug end.
- (5.) FORD (script) USA 01A-17017 - - 9" double hex box end for cylinder head and spark plug on Ford autos and "N" series Ford Tractors.

Choice Box 046: Lot of Eight Farm Wrenches

- (1.) U50 - IHC logo - - 8". Marking raised variation.
- (2.) P1599 - (IHC logo) (markings raised) / P1599 (markings indented) - - 6.75" by 12". Marking variation. Crude weld repair.
- (3.) 12737D (IHC) - - 5.25". Pitted d.
- (4.) U50 - IHC logo - - 8". Marking raised variation.
- (5.) H872 (Deering, IHC) - - **15.25"** Deering Binder crank-wrench.
- (6.) 45662-DA (IHC) - - 11.5" smaller logo variation.
- (7.) U50 - IHC logo - - 8". Marking raised variation.
- (8.) J. H. CO / 630 (Johnston Harvester Co. Batavia, NY, later Massey-Harris) - - **14.5" (long variation)**

Choice Box 047: Lot of 6 Farm Wrenches

- (1.) D138 (Chattanooga, IHC, David Bradley for Hancock disk plows) - - 12.75" with disk straightening slot. Patents for Hancock disk plows were licensed and the plows manufactured by David Bradley, Chattanooga, IHC, Wilkinson Plow Co. and the Benicia Hancock Plow Co. Pitted.
- (2.) "H" - P (Badger Cultivator?) - - 10.5" with a hammer head.
- (3.) P & O CO - CANTON ILL / 4129 (later IHC) - - 10.25" Pitted
- (4.) K806 (Deere) - - 12.5". (DC385)
- (5.) CASE W7659S - - 9.25". flat steel. Not marked "MADE IN USA" variation .
- (6.) P & O CO - CANTON ILL / 4129 (later IHC) - - 10.25"

Choice Box 048: Lot of Six Farm Wrenches

- (1.) VANBRUNT / D-380 (with JD logo) (Deere No. 380M) - - 7" with stud. (DC286)
- (2.) IHC logo - Z811 (IHC, originally McCormick) - - 7.5". All markings indented.
- (3.) Marked only "3" (orphan) - - 8" Pitted
- (4.) 138 (Eagle Mfg. -Eagle Manufacturing Co., Davenport IA, Kansas City, MO, Dallas, TX, and Muskogee, OK - - 8".
- (5.) 3050A FOR PITMAN (Moline, Adriance) - - 7" Pitman wrench.
- (6.) M189 (Acme Harvester Co. - Peoria, ILL.) - - 6.5" pitman wrench.

Choice Box 049: Lot of Six Farm Wrenches

- (1.) PR40 (Sattley Mfg. Co. - Racine, Wisc. and Moline Plow Co) - - 10.5" with a mushroomed hammer head
- (2.) 1072 (Sattley Mfg Co) - - 10.5" with a hammer head. **Square rather than round opening on big end variation.**
- (3.) P & O CO - CANTON ILL / 4129 (later IHC) - - 10.25"
- (4.) 7345A (Eberhard?) - - 10.75". Pitting.
- (5.) WALDEN-WORCESTER / 495 MADE IN USA - - 12" double hex box end wrench. Pitted.
- (6.) K1180 (Maxwell?) - - 12". hubcap type wrench. Owner Modified?

Choice Box 050: Lot of Seven Farm Wrenches

- (1.) 379 9/16 (IHC logo) 7/16 - - 7". Sizes marked on wrench variation
- (2.) 2126D (IHC logo) - - 7.25". All markings on front variation.
- (3.) INDEPENDENT / SP116(with a "B?" logo (Independent Harvester Co. - Plano, Illinois) - - 9."
- (4.) ZA810 / IHC logo) - - 9". Three dot variation. Weak markings.
- (5.) H & D - YORK PA (Hench & Dromgold - York, Penn.) - - 7.25"
- (6.) P. P. Co. (Pattee Plow Co - Monmouth, Illinois) - - 7.75".
- (7.) L298 with a double diamond logo (New Idea Spreader Co. - Coldwater, Ohio) - - 7.75".

Choice Box 051: Lot of Lot of Six Farm Wrenches

- (1.) M231 (IHC) - - 6.5" no logo, open back, notched bar, raised markings variation
- (2.) L299 with a double diamond logo (New Idea Spreader Co. - Coldwater, Ohio) - - 9".
- (3.) C (Janesville Machine Co. Later Samson Tractor Co. wrench 760367) - - 6.75".
- (4.) U50 - IHC logo - - 8". Marking raised variation.
- (5.) 1059B - (IHC logo) - - 8.5"
- (6.) 459 (orphan) - - 8.5" S-Wrench with three open ends on each end.

Choice Box 052: Lot of Seven Farm Wrenches

- (1.) THE SHARPLES SEPARATOR CO / TUBULAR - - 6"
- (2.) 1126A (Moline Plow Co) - - 5.75" by 10.5" tee socket wrench
- (3.) ROCK ISLAND / R1124 - - 5.5".
- (4.) Unmarked (orphan) - - 7.25" by 10.25" tee socket wrench with offset vertical shaft.
- (5.) INDEPENDENT / SP115 (Independent Harvester Co. - Plano, Illinois) - - 7.25". Pitted.
- (6.) 5994T - Case Eagle logo (Case T. M. Co.) - - 8.5" by 8.25". Tee socket wrench. **Part No. on horz. shaft variation.**
- (7.) G70 (Madison Plow Co. later Fuller & Johnson) - - 7.25".

Choice Box 053: Lot of Eight Farm Wrenches

- (1.) M58 (Coldwell Lawn Mower - Duluth, Minn.) - - 5.5".
- (2.) 10 (Empire Plow Co.? - Cleveland, Ohio) - - 6" Plant Jr. garden cultivator type. (R1-166)
- (3.) STANDARD (Standard Garden Tool Co. - Montrose, Iowa) - - 6.25" garden cultivator type, side opening variant.
- (4.) 397 (Superior Drill Co - Springfield, Ohio, later Am. Seeding Mach. Co.) - - 7".
- (5.) 1325EA with IHC logo - - 4.5". All markings raised variation.
- (6.) U51 - IHC logo - - 8.5" Number raised, logo indented variation.
- (7.) 12737DA and IHC logo) - - 5" all markings raised variant.
- (8.) P.P. Co. / (no markings) (Pattee Plow Co - Monmouth, Illinois) - - 7.75"

Choice Box 054: Lot of Eight Misc. Wrenches

- (1.) Group of six small cast wrenches. One with the peg is marked "113) (Mound City lawn mowers)
- (2.) AUTO / 9" - - 9" adjustable automotive type wrench.
- (3.) Unmarked - - 9" adjustable automotive type wrench.
- (4.) EMERSON - - 10". Pitted.
- (5.) NIAGARA / BUFFALO WHEEL CO. (Buffalo Wheel Co. - Buffalo, NY) - 6". Also one seen marked "Century Niagara". Pitted.
- (6.) KW8 (Rock Island Plow Co) - - 8". Pitting.
- (7.) BONNEY VIXEN - ALLENTOWN PA / (Bonney's "B" in shield logo) - MADE IN USA - - 7.75" double ended alligator wrench with rethreading dies. Pitting.
- (8.) 15893 TRADEMARK (with a cream separator logo) (De Laval) - - 8.25". Open end variation. There is also a box end version.

Choice Box 055: Lot of Lot of Eight Misc. Wrenches

- (1.) ALBERTSON & CO - SIOUX CITY, IA - SIOUX (inside logo) - PATENTED - - 11.25" crank type valve grinder. See No. 5 below for patent info. Wooden crank knob missing.
- (2.) Unmarked - - 6.5" cast small crank type drill.
- (3.) 12M2 (ORPHAN) - - 6.5" extra heavy cast socket wrench with a 1-7/8" hex socket
- (4.) ALBERTSON & CO - SIOUX CITY, IA - SIOUX (inside logo) - PATENTED - - 10.5" crank type valve grinder. See No. 5 below for patent info.
- (5.) ALBERTSON & CO. - SIOUX CITY, IA - PATENTED APRIL 13, 1909 - MAY 21, 1912 - - 14.75" crank type valve lapper with wooden knobs. Pat. by Robert H. Hazeltine - of Ithaca, NY. 4-13-1909 and reissued on 5-21-1912.
- (6.) Unmarked - - 9.75" wooden handled cobbler's hammer. Handle cracks.
- (7.) BILLMONT MASTER WRENCH PATENTED AND PATENTS PENDING - MFG. BY EDGAR C. GUTHARD CO. (CHICAGO, IL) - - 13.5" socket wrench that operates by turning the end of the handle. Patent No. 1,310,473 of July 22, 1919 was issued to George Rice Fullenwider of Fairfield, Montana. (S186)
- (8.) ET (David Bradley) - - 9". Severe pitting.

Photos and descriptions of Choice Lots 56 thru 84 were submitted by the owner**Choice Box 056: Lot of 7 Farm Wrenches**

- (1.) Pitman
- (2.) 122A (6.5" Orphan)
- (3.) 121 (Emerson pitted)
- (4.) PG58 (Milwaukee)
- (5.) M231 (Solid pitman IHC)
- (6.) Challenge
- (7.) Knowlton / 97

Choice Box 057: Lot of 9 Farm Wrenches

- (1.) Trademark (Litchfield)
- (2.) 12-18 (orphan)
- (3.) Mowing Machine Wrench Coes & Co. (10" Wood Hdl Mky)
- (4.) Frick Co 1008B / 5/16 Eclipse 1/4
- (5.) 20M (George White)
- (6.) 2811C (Buggy)
- (7.) Avery / G4
- (8.) G51 (Dain 2 holes, 3 slots)
- (9.) W P Co (Wiard Plow Co.)

Choice Box 058: Lot of 7 Farm Wrenches

- (1.) 379 (South Bend Chilled Plow Co.)
- (2.) 01982AB (thin, J I Case Plow Co.)
- (3.) ZA810 / IHC
- (4.) 214A (Rumely)
- (5.) 2715 / IHC
- (6.) M23
- (7.) C188 U (Rock Island)

Choice Box 059: Lot of 5 Farm Wrenches

- (1.) O8J31 (Rumely tee)
- (2.) A165 (Minnesota Prison Industries)
- (3.) N8
- (4.) 43R (Ruth Self Feeder also Rumely)
- (5.) J I Case Plow Co. / 124

Choice Box 060: Lot of 4 Farm Wrenches

- (1.) (8" Massey Harris Vandegrift Monkey)
- (2.) Corbett-Williams / F.P. (7.25")
- (3.) S Corbett & Son (9.75")
- (4.) Williams

Choice Box 061: Lot of 5 Farm Wrenches

- (1.) Iowa Cream Separator / Big A Line
- (2.) P1184 IHC (Large tee)
- (3.) A28
- (4.) IRON AGE (8.5" cutout w/hammer)
- (5.) H3769 M IHC

Choice Box 062: Lot of 6 Farm Wrenches

- (1.) Daniel Harvey / Box Hill Melbourne D59 **(No Photo)**
- (2.) 95H (Johnston Harvester)
- (3.) ET / 119 (David Bradley)
- (4.) Hall J1 / M1
- (5.) D127
- (6.) Daniel Harvey Ltd / D 181 WES

Choice Box 063: Lot of 5 Farm Wrenches

- (1.) John Deere (11.75" lug wrench hex)
- (2.) De L C Co New York U.S.A. (De Laval)
- (3.) 890C (Case T M Co.)
- (4.) Appleton C986
- (5.) Alfa Laval

Choice Box 064: Lot of 6 Farm Wrenches

- (1.) W4 H P M Co. / Sta (Hist Potato Machine Co.)
- (2.) Fullerton
- (3.) WR (Ohio Cultivator Co.)
- (4.) O (J. D. Tower)
- (5.) 44 (Brown Manly Plow Co.)
- (6.) (Pickering)

Choice Box 065: Lot of 7 Farm Wrenches

- (1.) 78 (Frost & Wood)
- (2.) OP123
- (3.) M231 (IHC Pitman)
- (4.) L212 (Stoddard)
- (5.) T225 (McCormick)
- (6.) J H Co 1090 (Johnston Harvester Co.)
- (7.) Wood

Choice Box 066: Lot of 6 Farm Wrenches

- (1.) McCormick IHC E629 J
- (2.) G A Kelly Plow Co. 3
- (3.) Maldon Iron Works Company Limited / 417
- (4.) C619 (Appleton)
- (5.) 5/8 E C Tecktonius Mfg Co 1/2 / 3/4 Racine Wis. No 1
- (6.) A202 (Avery)

Choice Box 067: Lot of 7 Farm Wrenches

- (1.) 2819B 7-8 / D (Buggy Wrench) **(No Photo)**
- (2.) M627 (Kirlin)
- (3.) Chain Belt Co. 7/16 / Milwaukee Wis.
- (4.) P74B (with a"HL" logo) (Heinrich Lanz)
- (5.) DG847 (Gale)
- (6.) F354 IHC
- (7.) 7320E

Choice Box 068: Lot of 5 Farm Wrenches

- (1.) L47 (Moline)
- (2.) 7325C (Buggy)
- (3.) 2819B 7-8 / D (Buggy Wrench)
- (4.) 2841 (Joliet Mfg. Co.)
- (5.) D (Melotte)

Choice Box 069: Lot of 5 Farm Wrenches

- (1.) I H 363021- R1 (Lug Wrench)
- (2.) Arnholt
- (3.) IHC UA51 / Canada
- (4.) IHC U51
- (5.) B17

Choice Box 070: Lot of 6 Farm Wrenches

- (1.) R45 (Ruth Self Feeder, also Rumely tee)
- (2.) C82 / RS Co (Sattley)
- (3.) Singer Coventry
- (4.) W1795 / EB Logo (Emerson)
- (5.) Standard
- (6.) F104 (Buggy)

Choice Box 071: Lot of 5 Farm Wrenches

- (1.) Standard Sprinkler / CSC
- (2.) L30924 (John Blue)
- (3.) Whitely / Whitely
- (4.) Tedder
- (5.) S699 (Ohio Cultivator)

Choice Box 072: Lot of 5 (4 Farm Wrenches and 1 Cadillac Wrench)

- (1.) 1AA (Brown Manly)
- (2.) Dari - Kool
- (3.) Cherry- Burrell- Corp'n / 1 inch I. A. M. D.
- (4.) Cadillac
- (5.) H523 (IHC)

Choice Box 073: Lot of 8 Farm Wrenches

- (1.) E1015
- (2.) O (Tower)
- (3.) Neverslip
- (4.) Mitchells
- (5.) 852 (tee, Moline)
- (6.) IHC / U50
- (7.) H512R (Deere)
- (8.) IHC VB862 (crank)

Choice Box 074: Lot of 9 Farm Wrenches

- (1.) IHC U51
- (2.) Indian Motorcycle
- (3.) IHC U 51 4
- (4.) Rambler / No 5
- (5.) Ford USA O1A - 17017 B (M) 64
- (6.) Standard
- (7.) Tri Clover Machine Co. / Drop Forged Steel
- (8.) 11 (Grand Detour)
- (9.) RP 5414 (Oliver)

Choice Box 075: Lot of 10 Farm Wrenches

- (1.) IHC ZA810 (1 dot)
- (2.) 2315B (Buggy)
- (3.) Gananoque Carriage Co. / G74
- (4.) 1098 / E (Buggy)
- (5.) Saint Louis Wrench Co B (cracked)
- (6.) Heavy Buggy Wrench
- (7.) 7325 (Buggy)
- (8.) 1684 (Huber Cylinder Wrench)
- (9.) 7323 (Buggy)
- (10.) The Mandt Wagon Co. wood handled monkey wrench

Choice Box 076: Lot of 8 Assorted Wrenches

- (1.) Eifel Flash Plierwrench Pat 5 2 16
- (2.) Chicago Spec. Mfg. Co.
- (3.) 526 (Buggy)
- (4.) Dayton 4026 A (Buggy)
- (5.) Moon Bros
- (6.) 9227 (Hubcap Wrench)
- (7.) J 1592 Buick 1941 All Series St Gear Worm 430 2-1/2
- (8.) Martin Shock Absorber

Choice Box 077: Lot of 8 Assorted Wrenches

- (1.) Tire Carrier Wrench / 678225 7
- (2.) Apco Mossberg Co. Attleboro Mass USA 748
- (3.) The Handee Mansfield, Ohio
- (4.) Empty lot
- (5.) For Burr Bolts (tee)
- (6.) Skelgas
- (7.) Stik - on Trade Mark Wrench / Efficiency Device Corp.
- (8.) AF310 (Hammer, screwdriver, socket)
- (9.) 231

Choice Box 078: Lot of 8 Assorted Wrenches

- (1.) Ford T1349
- (2.) The Charles Parker Co. Meriden Conn USA / Vise wrench No 3
- (3.) Airco / Made In USA 8090012
- (4.) Jaxon 806
- (5.) Bristol / W
- (6.) B14
- (7.) Gellman Manufacturing Company Rock Island USA Polly
- (8.) E41

Choice Box 079: Lot of 8 Assorted Wrenches

- (1.) M58
- (2.) Snath wrenches (5)
- (3.) Snath wrenches (5)
- (4.) Snath wrenches (5)
- (5.) RP 5413 (Oliver)
- (6.) 1/4 Austin 5/16
- (7.) 374 U S Separator Co
- (8.) Maxwell 1

Choice Box 080: Lot of 9 Assorted Wrenches

- (1.) Maxwell 4
- (2.) Fairbanks Morse Co <W & B> Made In USA / 34
- (3.) Triumph
- (4.) M231 (Pitman)
- (5.) Nash
- (6.) Maxwell 2
- (7.) 19 Yamaha 21
- (8.) IHC Z810 (Pitman)
- (9.) G24 (orphan)</W & B>

Choice Box 081: Lot of 8 Assorted Wrenches

- (1.) De Laval Separator Co (7.25" heavy)
- (2.) 5412A
- (3.) P129
- (4.) K / 234
- (5.) G156
- (6.) AR10
- (7.) 312769
- (8.) AG82

Choice Box 082: Lot of 9 Assorted Wrenches

- (1.) (W) 8 1/2
- (2.) P79
- (3.) 5024X
- (4.) Ford / T5893 (M)
- (5.) C. L.
- (6.) 6877
- (7.) 2054
- (8.) 1904
- (9.) N83

Choice Box 083: Lot of 7 Assorted Wrenches

- (1.) 243E
- (2.) FC10
- (3.) 25452
- (4.) 5024
- (5.) D55
- (6.) 21714
- (7.) A15

Choice Box 084: Lot of 7 Assorted Wrenches

- (1.) 7790686 <> 332
- (2.) X34- 60
- (3.) 7F
- (4.) E73
- (5.) Z70
- (6.) M215EE
- (7.) C. L. 3

The end of the listed lots there may be some unlisted lots at the auction