

SO SOCKETS & HANDLES

and PARTS



**NET PRICES ARE SHOWN
IN THIS CATALOG**

SEE YOUR TOOL SOURCE . . .

NDLES

1/4"

square drive

Heat Treated and Tested
Chromium Plated and Polished

THIN WALL SOCKETS

6 Point

Part No.	Size	Net Price
40906	3/16"	\$0.36
40907	7/32"	.36
40908	1/4"	.36
40909	9/32"	.36
40910	5/16"	.36
40911	11/32"	.36
40912	3/8"	.36
40914	7/16"	.36

8 Point

40988	1/4"	.36
40900	5/16"	.36
40901	3/8"	.36

FLEX HEAD HANDLE

Part No.	Length	Net Price
40953	5 1/4"	\$1.50

CROSS BAR

Part No.	Length	Net Price
40950	4 1/2"	\$0.22

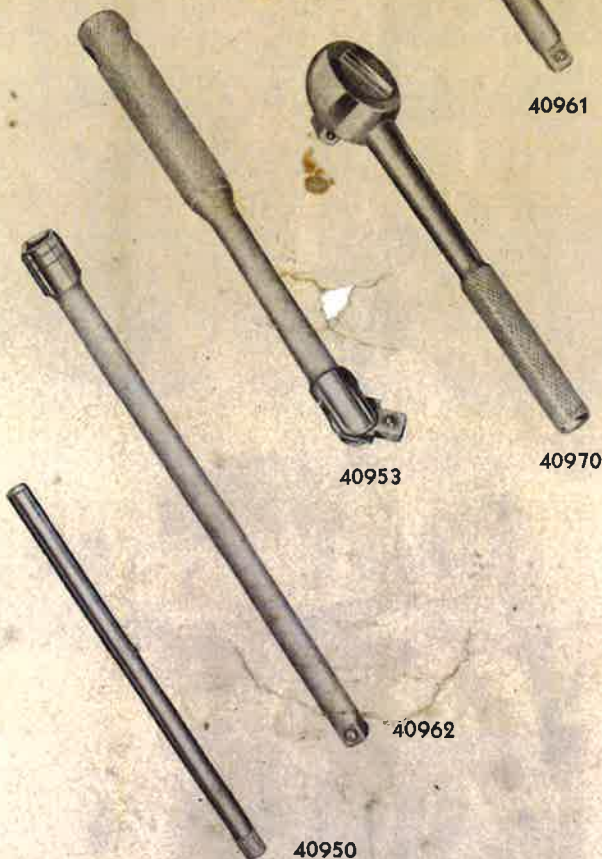
EXTENSIONS

Part No.	Length	Net Price
40961	2"	\$0.64
40962	6"	.88

REVERSIBLE RATCHET

Has 60-tooth mechanism, which permits operation in only 6° arc. For other details on S-K Ratchets, see page 12.

Part No.	Length	Net Price
40970	4 1/2"	\$3.98



THE SHERMAN-KLOVE CO.

square drive

3/8" S-K SOCKETS & HANDLES

Heat Treated and Tested Chromium Plated and Polished REVERSIBLE RATCHET

Close, positive action assured by 40-tooth mechanism. For details on S-K Ratchets, see page 12.

Part No.	Length	Net Price
45170	7 1/2"	\$5.35

SPEEDER HANDLE

45181	16 1/2"	\$1.98
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EXTENSIONS

45160	2 5/8"	\$0.89
45161	6"	1.25
45162	11"	1.48

FLEX HEAD HANDLE

45153	7 1/2"	\$2.49
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UNIVERSAL JOINT

45190	1 7/8"	\$2.09
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STANDARD SOCKETS

451 Series 6 Point

Part No.	Size	Net Price
45112	3/8"	\$0.50
45114	7/16"	.50
45116	1/2"	.50

12 Point

45118	9/16"	.50
45120	5/8"	.50
45122	11/16"	.60
45124	3/4"	.62

FLEX SOCKETS

406 Series 6 Point

40612	3/8"	\$2.10
40614	7/16"	2.10
40616	1/2"	2.10

12 Point

40618	9/16"	\$2.10
40620	5/8"	2.15
40622	11/16"	2.25
40624	3/4"	2.25

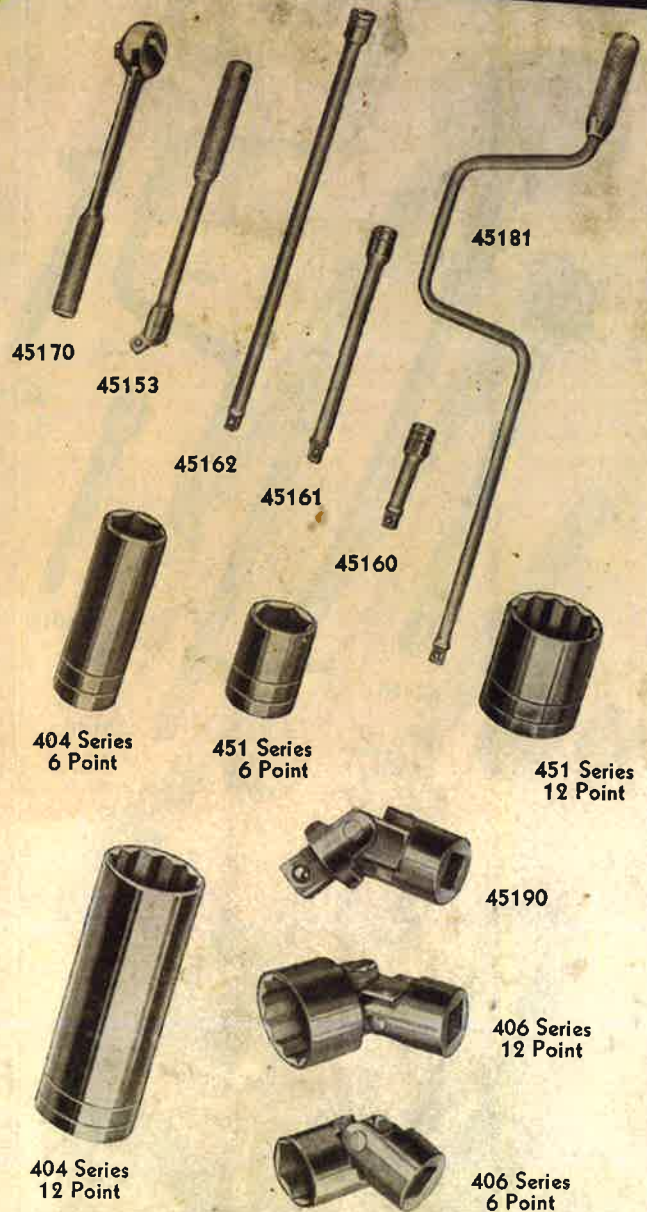
DEEP SOCKETS

404 Series 6 Point

40412	3/8"	\$0.76
40414	7/16"	.76
40416	1/2"	.76

12 Point

40418	9/16"	\$0.80
40420	5/8"	0.86
40422	11/16"	0.94
40424	3/4"	0.98
40426	13/16"	1.10



THE SHERMAN-KLOVE CO.

S-K SOCKETS & HANDLES

1/2"

square drive

Heat Treated and Tested
Chromium Plated and Polished

REVERSIBLE RATCHET

Precision machined, 50-tooth mechanism assures close action. For other details on S-K Ratchets, see Page 12.

Part No.	Length	Net Price
42470	10 1/2"	\$6.25

SPEEDER HANDLE

40181	18"	\$2.19
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FLEX HEAD HANDLE

Has female square broached in handle for use as a 17" Extension. A dual-purpose tool. See inset.

41653	17"	\$4.25
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SLIDE T HANDLE

40152	10"	\$1.78
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EXTENSIONS

40161	5"	\$1.25
40162	10"	1.48

STANDARD SOCKETS (401 Series) 12 Point

Part No.	Size	Net Price	Part No.	Size	Net Price
40114	7/16"	\$0.58	40126	1 3/16"	\$0.82
40116	1/2"	.58	40128	7/8"	0.88
40118	9/16"	.62	40130	15/16"	.92
40119	19/32"	.62	40132	1"	1.00
40120	5/8"	.62	40134	1 1/16"	1.08
40122	11/16"	.70	40136	1 1/8"	1.18
40124	3/4"	.78	40138	1 3/16"	1.22
40125	25/32"	.80	40140	1 1/4"	1.22

8 Point

40103	1 1/2"	\$0.80	40105	5/8"	\$0.80
40104	9/16"	.80	40106	1 1/16"	.80

DEEP SOCKETS (408 Series) 12 Point

40818	9/16"	\$1.22	40828	7/8"	\$1.45
40820	5/8"	1.22	40830	15/16"	1.60
40822	11/16"	1.22	40832	1"	1.70
40824	3/4"	1.25	40836	1 1/8"	1.88
40826	15/16"	1.35			

FORD V8 CONNECTING ROD SOCKET

Part No.	Size	Net Price
4V118	9/16"	\$0.76

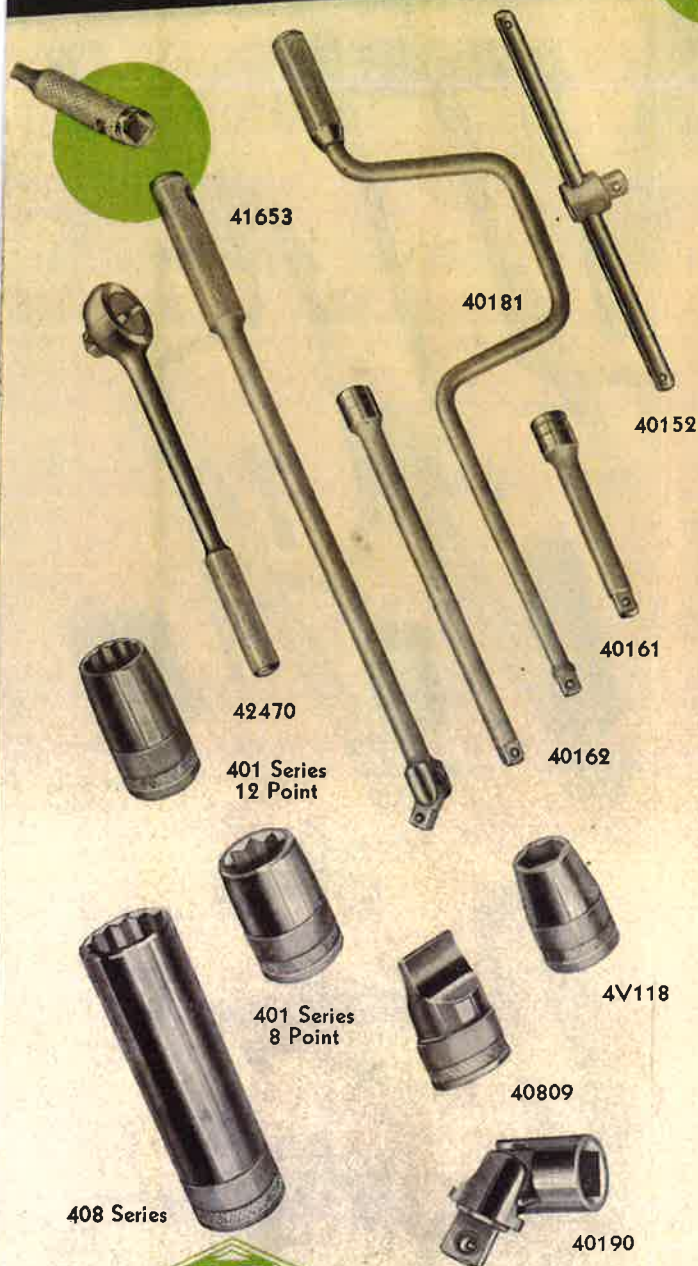
Extra Thin — not guaranteed

DRAG LINK SOCKET

Part No.	Blade Dim.	Net Price
40809	15/16" x .12"	\$1.25

UNIVERSAL JOINT

Part No.	Length	Net Price
40190	2 5/16"	\$2.19



THE SHERMAN-KLOVE CO.

square drive

3/4" S-K SOCKETS & HANDLES

**Heat Treated and Tested
Chromium Plated and Polished**

471 Series

REVERSIBLE RATCHET

Positive type, 70-tooth mechanism operates in only 5.1°. For other details on S-K Ratchets, see Page 12.

Part No.	Length	Net Price
47170	18"	\$15.75

FLEX HEAD HANDLE

Part No.	Length	Net Price
47155	19"	\$7.45

SLIDE "T" HANDLE

Part No.	Length	Net Price
47153	18"	\$3.95

EXTENSIONS

Part No.	Length	Net Price
47161	8"	\$2.69
47162	16"	3.45

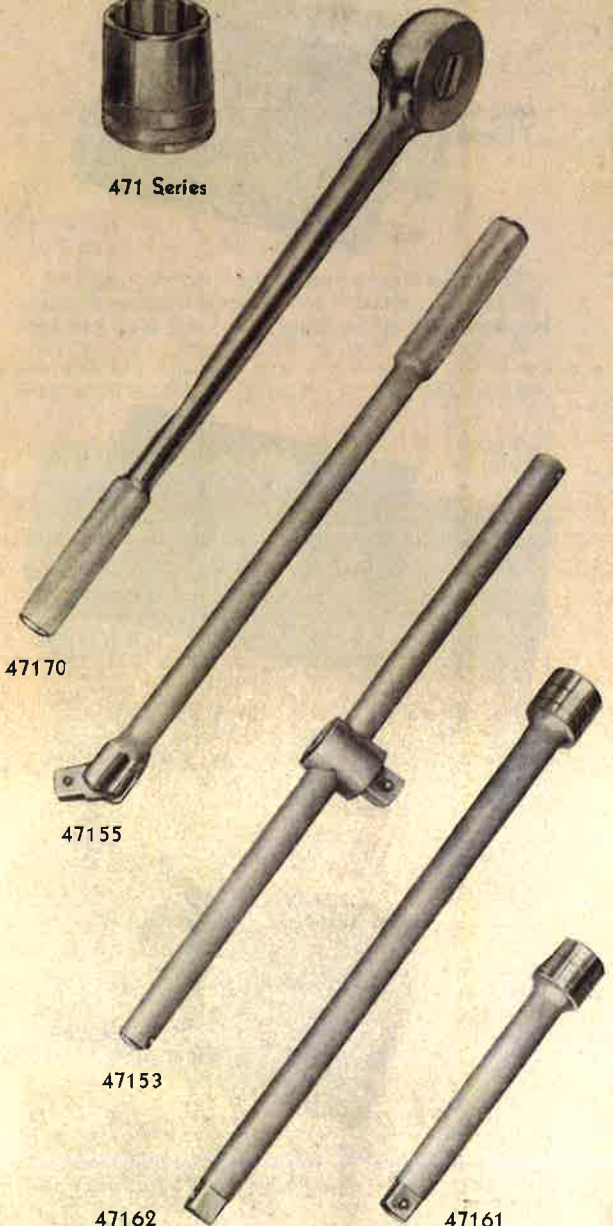
SOCKETS

12 Point

Part No.	Length	Net Price
47134	1 1/16"	\$1.48
47136	1 1/8"	1.48
47138	1 3/16"	1.64
47140	1 1/4"	1.64
47142	1 5/16"	1.74
47144	1 3/8"	1.86
47146	1 7/16"	2.10
47148	1 1/2"	2.32
47150	1 9/16"	2.38
47152	1 5/8"	2.44
47154	1 11/16"	2.94
47156	1 3/4"	3.14
47158	1 13/16"	3.28
47160	1 7/8"	3.62
47164	2"	3.98



471 Series



THE SHERMAN-KLOVE CO.

S-K

wrench sets

3/8"

square drive

4606 Set
7 Pieces



Consists of Flex Sockets sizes $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ " and $\frac{3}{4}$ ", packed in baked enamel finish metal case.
No. 4606 Set ($\frac{3}{8}$ " Sq. Drive) Net Price \$13.50

4517 Set
14 Pieces



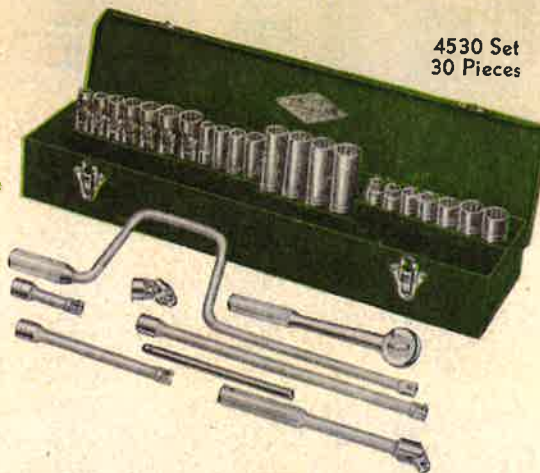
4408 Set
8 Pieces



Thin, straight-wall, Deep Sockets in $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ " and $\frac{13}{16}$ " dimensions. Metal case.
No. 4408 Set ($\frac{3}{8}$ " Sq. Drive) Net Price \$6.75

This set, in sturdy metal box, contains the following tools: Reversible Ratchet, Speeder, Universal Joint, 6" and 11" Extensions, Flex Handle, Cross Bar and Standard Sockets sizes $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ " and $\frac{3}{4}$ ".
No. 4517 Set ($\frac{3}{8}$ " Sq. Drive) Net Price \$17.95

4530 Set
30 Pieces



4511 Set
11 Pieces



An excellent basic set containing Reversible Ratchet, $2\frac{5}{8}$ " Extension, Flex Handle, Cross Bar and Standard Sockets sizes $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ " and $\frac{3}{4}$ ".
No. 4511 Set ($\frac{3}{8}$ " Sq. Drive) Net Price \$12.25

A real mechanic's set. Contains Reversible Ratchet, Speeder, Universal Joint, $2\frac{5}{8}$ ", 6" and 11" Extensions, Flex Handle, Cross Bar and Standard, Deep and Flex Sockets sizes $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ " and the popular $\frac{13}{16}$ " Deep Socket.
No. 4530 Set ($\frac{3}{8}$ " Sq. Drive) Net Price \$36.95

**square
drive**



**wrench
sets**

S-K

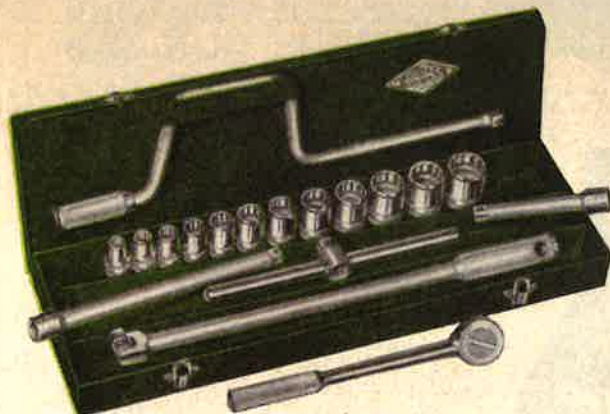


**4809 Set
9 Pieces**

Straight-wall Deep Sockets sizes $\frac{9}{16}$ ", $\frac{5}{8}$ ", $1\frac{1}{16}$ ", $\frac{3}{4}$ ", $1\frac{3}{16}$ ", $\frac{7}{8}$ ", $1\frac{5}{16}$ ", 1 " and $1\frac{1}{8}$ ".

No. 4809 Set ($\frac{1}{2}$ " Sq. Drive)

Net Price \$11.95



**4018 Set
18 Pieces**

Consists of Reversible Ratchet, Speeder, Flex Handle, 5" and 10" Extensions, Slide T and Standard Sockets sizes $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{5}{16}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $1\frac{1}{16}$ ", $\frac{7}{8}$ ", $1\frac{5}{16}$ ", 1 ", $1\frac{1}{8}$ " and $1\frac{1}{4}$ ".

No. 4018 Set ($\frac{1}{2}$ " Sq. Drive)

Net Price \$24.95



**4098 Set
16 Pieces**

Indispensable for work on aviation, automotive, TV or radio equipment. Contains Reversible Ratchet, 2" and 6" Extensions, Flex Handle, Cross Bar, $\frac{3}{16}$ ", $\frac{7}{32}$ ", $\frac{1}{4}$ ", $\frac{9}{32}$ ", $\frac{5}{16}$ ", $1\frac{1}{32}$ ", $\frac{3}{8}$ " and $\frac{7}{16}$ " 6 Pt. Skts., $\frac{1}{4}$ ", $\frac{5}{16}$ " and $\frac{3}{8}$ " 8 Pt. Skts.

No. 4098 Set ($\frac{1}{4}$ " Sq. Drive)

Net Price \$10.50



**4502 Set
32 Pieces**

A complete assortment of $\frac{1}{2}$ " Sq. Drive Standard Sockets and Handles with 11-piece Midget Set, all packed in a sturdy, hip-roof box with lift-out tray. Includes the following tools: $\frac{1}{4}$ " SQ. DRIVE Flex Handle, Cross Bar, $\frac{1}{4}$ ", $\frac{9}{32}$ ", $\frac{5}{16}$ ", $1\frac{1}{32}$ ", $\frac{3}{8}$ " and $\frac{7}{16}$ " 6 Pt. Skts., $\frac{1}{4}$ ", $\frac{5}{16}$ " and $\frac{3}{8}$ " 8 Pt. Skts. $\frac{1}{2}$ " SQ. DRIVE Reversible Ratchet, Flex Handle, Cross Bar, Speeder, 5" and 10" Extensions, Slide T and 12 Pt. Skts. in sizes $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $1\frac{1}{16}$ ", $\frac{3}{4}$ ", $2\frac{5}{32}$ ", $1\frac{1}{16}$ ", $\frac{7}{8}$ ", $1\frac{3}{16}$ ", 1 ", $1\frac{1}{16}$ " and $1\frac{1}{8}$ ".

No. 4502 Set ($\frac{1}{4}$ " - $\frac{1}{2}$ " Sq. Drives) Net Price \$36.95



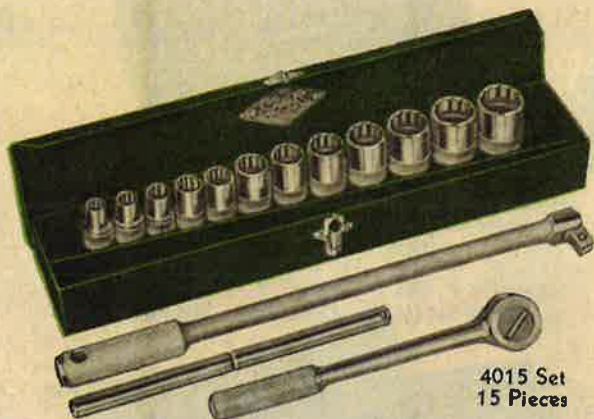
THE SHERMAN-KLOVE CO.

S-K

wrench sets

1/2"

square drive

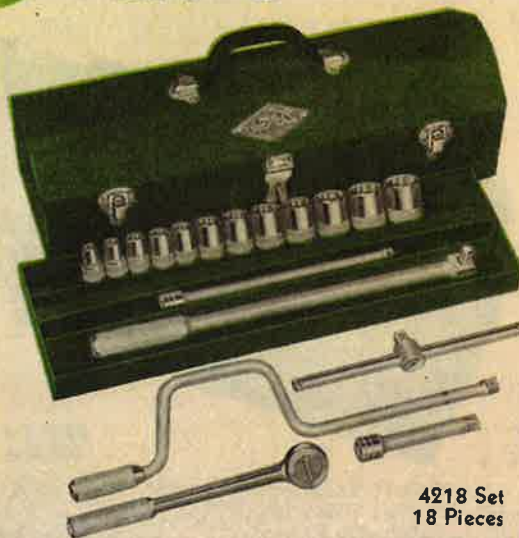


4015 Set
15 Pieces

A basic Set containing Reversible Ratchet, Flex Handle, Cross Bar and Standard Sockets sizes $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", 1", $1\frac{1}{16}$ " and $1\frac{1}{8}$ ". Dual-purpose Flex Handle may be used as a 17" Extension.

No. 4015 Set ($\frac{1}{2}$ " Sq. Drive)

Net Price \$19.95

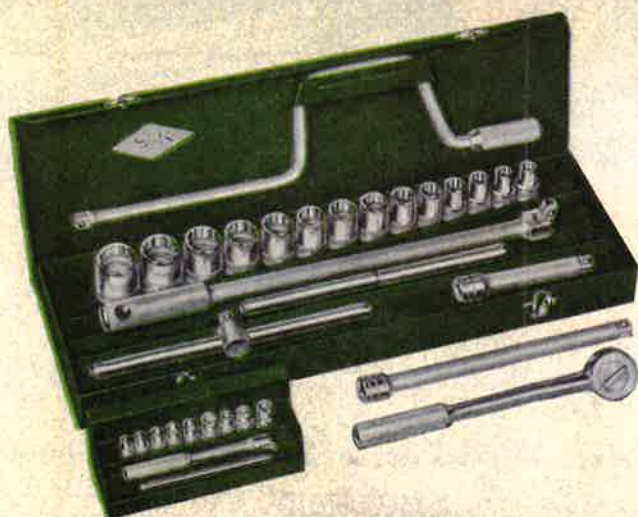


4218 Set
18 Pieces

Packed in hip-roof box with lift-out tray. Contains Reversible Ratchet, Flex Handle, Speeder, 5" and 10" Extensions, Slide T and Standard Sockets sizes $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", 1", $1\frac{1}{16}$ " and $1\frac{1}{8}$ ".

No. 4218 Set ($\frac{1}{2}$ " Sq. Drive)

Net Price \$29.95



4347 Set
32 Pieces

Contents: $\frac{1}{4}$ " SQ. DRIVE Flex Handle, Cross Bar, $\frac{1}{4}$ ", $\frac{9}{32}$ ", $\frac{5}{16}$ ", $\frac{11}{32}$ ", $\frac{3}{8}$ " and $\frac{7}{16}$ " 6 Pt. Skts.; $\frac{1}{4}$ ", $\frac{5}{16}$ " and $\frac{3}{8}$ " 8 pt. Skts., $\frac{1}{2}$ " SQ. DRIVE Reversible Ratchet, Flex Handle, Cross Bar, Speeder, 5" and 10" Extensions, Slide T and Standard Sockets sizes $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", 1", $1\frac{1}{16}$ " and $1\frac{1}{8}$ ".

No. 4347 Set ($\frac{1}{4}$ " - $\frac{1}{2}$ " Sq. Drives)

Net Price \$32.50

No. 4053 set

wrench sets

S-K

square
drive



This wide selection of tools is one of the finest combinations offered to Mechanics. It is packed in a large, exceptionally sturdy, hip-roof box with lift-out tray and contains one each of the following:

1/4" SQUARE DRIVE

Reversible Ratchet, 2" and 6" Extensions, Flex Handle, Cross Bar, 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8" and 7/16" 6 Pt. Sockets; 1/4", 5/16" and 3/8" 8 Pt. Sockets.

3/8" SQUARE DRIVE

Reversible Ratchet, Universal Joint, 2 5/8", 6" and 11" Extensions, Speeder, Flex Handle, Cross Bar and Standard Sockets sizes 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4".

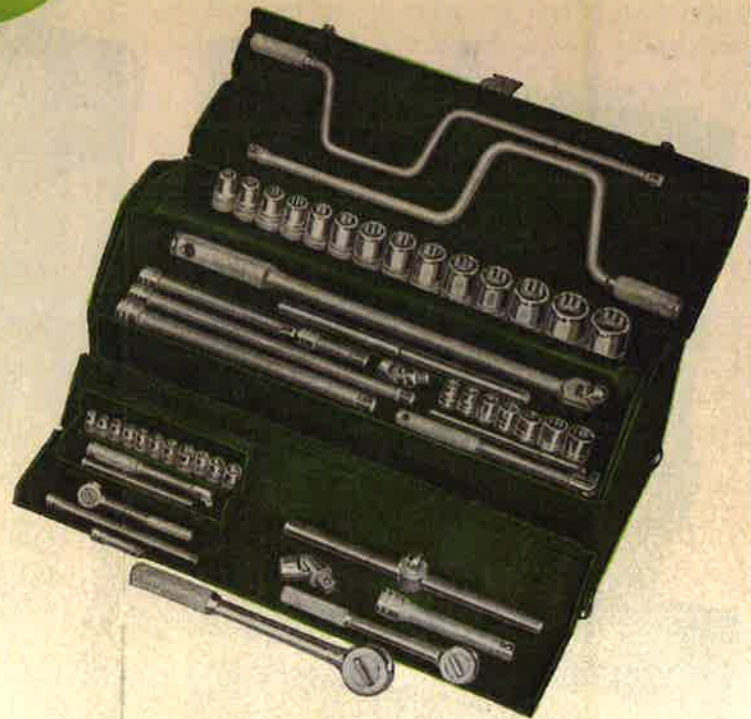
1/2" SQUARE DRIVE

Reversible Ratchet, Universal Joint, 5" and 10" Extensions, Speeder, Flex Handle, Cross Bar, Slide T and Standard Sockets sizes 1/2", 9/16", 5/8", 11/16", 3/4", 7/8", 15/16", 1", 1 1/16" and 1 1/8".

No. 4053 Set

Net Price \$62.50

Box Only (No. 6000) — dimensions 20" x 8" x 9 3/4" — is available. See your tool source.



4053 Set
53 Pieces



THE SHERMAN-KLOVE CO.

S-K

wrench sets

3/4"

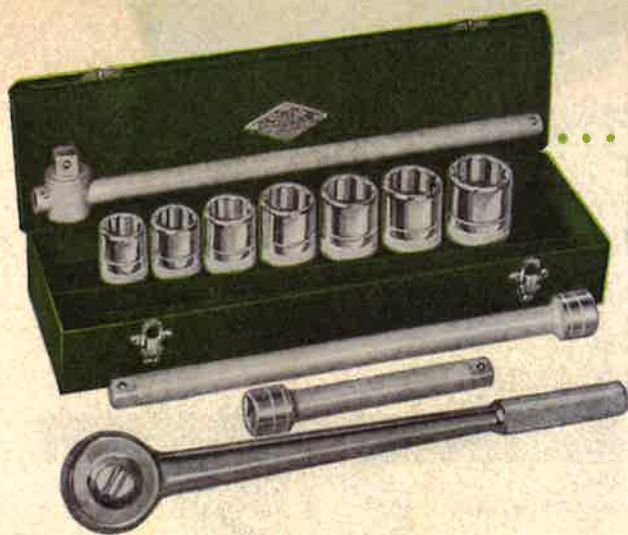
square drive

4707 Set
19 Pieces

The complete set-up of heavy duty tools pictured here is packed in a very sturdy hip-roof box with lift-out tray, and is designed for the mechanic who must take care of truck, tractor, bus, oil well, railway or Diesel equipment. The Set consists of a Reversible Ratchet, Slide T, 8" and 16" Extensions and Sockets sizes $1\frac{1}{16}$ ", $1\frac{1}{8}$ ", $1\frac{3}{16}$ ", $1\frac{1}{4}$ ", $1\frac{5}{16}$ ", $1\frac{3}{8}$ ", $1\frac{7}{16}$ ", $1\frac{1}{2}$ ", $1\frac{9}{16}$ ", $1\frac{5}{8}$ ", $1\frac{11}{16}$ ", $1\frac{3}{4}$ ", $1\frac{13}{16}$ ", $1\frac{7}{8}$ " and 2".

No. 4707 Set ($\frac{3}{4}$ " Sq. Drive)

Net Price \$63.50



4727 Set
11 Pieces

Designed for heavy duty work on trucks, tractors, busses and industrial machinery. This popular set contains the following tools: Reversible Ratchet, Slide T, 8" and 16" Extensions; Socket sizes $1\frac{1}{16}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{3}{8}$ ", $1\frac{7}{16}$ ", $1\frac{1}{2}$ " and $1\frac{5}{8}$ ".

No. 4727 Set ($\frac{3}{4}$ " Sq. Drive)

Net Price \$38.95

S-K

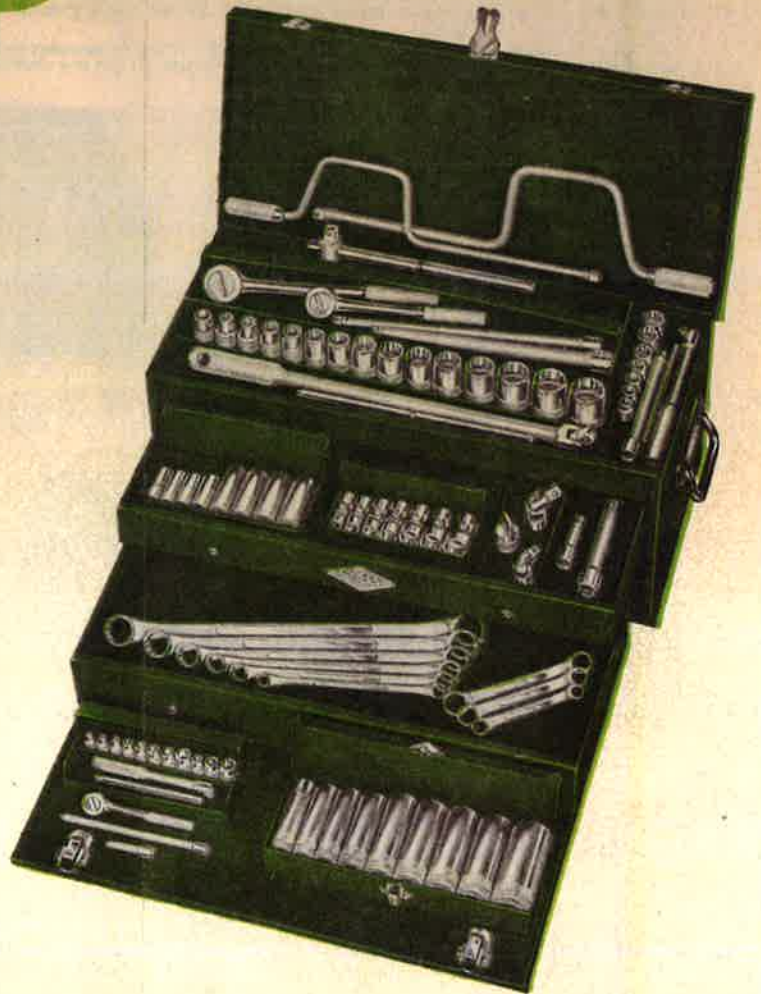
88 Pieces

1/4" SQUARE DRIVE

3/8" SQUARE DRIVE

1/2" SQUARE DRIVE

No. 6610 Chest Only is available from your tool source.



11

S-K RATCHETS

PRINCIPLES OF OPERATION AND MAINTENANCE

S-K Ratchets are close acting, positive type. As pressure is applied to the handle, the pawl, or dog, is forced outward against the assembly housing, assuring positive action. Three teeth of the pawl are engaged at all times while ratchet is in use.

S-K Ratchets operate in a space of from 5.1° to 9°, depending on drive size, and have very little or no back movement (See Fig. A).

Conventional ratchets are designed on the principle of a shearing action. Pressure applied to handle is transferred by the pawl to the drive gear. Only one tooth is engaged or "in shear". Because of tendency to break or shear off, teeth must be large. Thus the number of teeth and positions in this type ratchet are limited. Shear type ratchets generally operate in from 10° to 20° and have a 5° to 10° back movement, decreasing efficiency. (See Fig. B)

To increase the life of S-K Ratchets it is advisable to periodically remove the operating mechanism, following simple steps illustrated below, and wash out accumulated grease and grit in a cleaning solvent. No lubrication is needed to assure proper performance.



To remove mechanism place ratchet in neutral position.



Compress snap ring with screwdriver, thin or bent-nose plier.



With snap ring compressed, strike back of ratchet on solid surface.



To replace mechanism set it in neutral position.



Insert unit in handle, holding cap in place. Put snap ring in position.

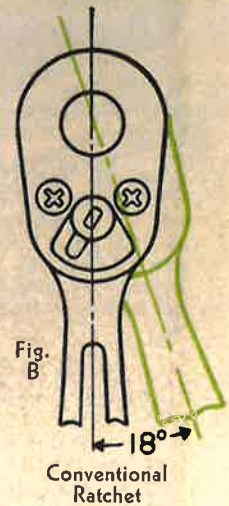


Compress snap ring with thin or bent-nose plier and seat unit in handle.

RATCHET RENEWALS

If upon inspection the operating mechanism is found to be worn out, the following Ratchet Renewals are available from your tool source. On-the-spot purchase and installation of a renewal unit eliminates the necessity of the mechanic being without his ratchet while it is being serviced.

Part No.	Drive Size	Used With	Net Price
B40970	1/4" Square	40970	\$2.06
B45170	3/8" Square	45170	2.25
B42470	1/2" Square	42470	2.45
B47170	3/4" Square	47170	4.75



THE SHERMAN-KLOVE CO.

Warranty

All S-K Tools are guaranteed against defective material or workmanship. Any tool showing a defect in material or workmanship will be repaired or replaced free of charge upon inspection by the company. Tools abused or worn will not be replaced.

THE SHERMAN-KLOVE CO.

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