# NONCODED TOOLS <br> WRENCHES, (BOX, SPANNER AND MISCELLANEOUS) DESCRIPTION 

$\rightarrow$ WRENCH In ordering, specify number of wrench, and manufacturer's name when given.


12-point offset box wrench
Dim. "A" Dim. "B" Dim. "C"
J. H. WLIliams \&
$\begin{array}{llll}\text { Co. No. } 8725 & 7 / 16^{\prime \prime} & 1 / 2^{\prime \prime} & 8-1 / 4^{\prime \prime} \\ & 7 / 16^{\prime \prime} & 5 / 8^{\prime \prime} & 6\end{array}$
The J. H. Williams \& Co. No. 8725 wrench is for use on some clutches when the KS-8097 wrench is unsatisfactory.

The KS-8097 wrench replaces the 305 tool.
For general use.

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WRENCH, H-2702
Replaced by the R-3613 and R-3615 insulated
    box wrenches.
WRENCH In ordering, specify number of wrench,
    and manufacturer's name when given.
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12-point box wrench
Dim. "A" Dim."B" Dim."G"
J. H. Williams \&

Co. No. 7731A
R-2698
$3 / 4^{\prime \prime}$
$1 / 2^{17}$
$7 / 8^{\circ 1}$
$\begin{array}{ll}9 / 16^{\prime \prime} & 12^{\prime \prime} \\ 8-1 / 4^{\prime \prime}\end{array}$
The J. H. Williams \& Co. No. 7731A wrench is for use on friction roll drives.

The R-2698 wrench is for general use.

WRENCH, BOX, INSULATED, $\mathrm{K}-3613$ AMD R-3615


12-point box wrench
The R-3613 and R-3615 wrenches are for use on 28 A valves of pneumatic ticket distributing systems.
WRENGH, J. H. WILLIAMS \& CO. NO. 1160 (OR EQUIVALENT

$3 / 8^{\prime \prime} 12$-point offset box and $3 / 8^{\prime \prime}$ open-end wrench.

For use on KS-13834 perforators.
WRENCH, KS-14334


3/4" 12-point box wrench
For use on KS-13834 perforators.
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WRENCH, KS -14335

$7 / 16^{\prime \prime}$ open offset box wrench
For use on $\mathrm{KS}-13834$ perforators.
WRENCH, R-1952


Ratchet tap wrench
Takes up to $5 / 16^{\prime \prime}$ taps and $3 / 8^{\prime \prime}$ taps with shanks smaller than root diameter of threads.

For general use.
WRENCH, PLIER, R-2718


An adjustable 0 to $1-3 / 4^{\text {" }}$ slip joint pliertype wrench with thin narrow jaws for use in close spaces.

For use on locknuts of lamp housings of the KS-14778 Photo Processor.

WRENCH, R-2895


Adjustable hook spanner wrench, $3 / 4^{\prime \prime}$ to $2^{\prime \prime}$ diameter.

For use on 659A tools.
WRENCH, R-6440

$3 / 8^{\prime \prime}$ square box wrench
For use on gear reduction and friction roll drives, 155A intermpters, and 153-type interrupters.

WRENCH, SPANNER, AMERICAN INSTRUMENT $C O$. CATALOG NO. 4-4896A.


For use on compressor-dehydrators, dehydrators and air dryers.

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WRENCH, J. H. WILLIAMS \& CO. NO. 482 OR EQUIVALENT


Adjustable face spanner wrenoh, Max. $2^{11}$ diameter.

For use on mercury-type interrupters.

WRENCH, WIPER, AECO. H-7057


Wiper-shaft aligring wrench For use on 197- and 198-type switches.

