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Hand Tools and Shop Supplies

The Hand Tools and Shop Supplies catalog incorporates all of the shop supplies, general purpose hand tools, tool boxes, and personal safety items for dealer and customer service shops.

Ordering Procedure

Most products listed in PECJ0003-03 are stocked at Cat® parts facilities. All products in PECJ0003-03 can be ordered through the Cat Parts Distribution system using existing stock or emergency ordering procedures.

Prices

Prices are subject to change without notice. Standard dealer payment terms apply for any product ordered from this catalog (whether it is stocked or direct shipped).

Warranty Claims Process

Customers:

In the event that a warranty claim needs to be filed, contact your Cat dealer.

Dealers:

The products offered in this catalog are covered by the standard six-month Caterpillar warranty unless they are covered by a manufacturer warranty. Where possible, the warranty type is listed in the product details. The most up-to-date information on warranty type and length is available in the Cat Dealer Numerical Parts Record (NPR) system. For more warranty information and a sample claims form, visit dealer.cat.com/toolsandsupplies.

Questions

Customers:

Contact your local Cat Dealer with any questions you may have about the products listed in this catalog.

Dealers:

For more information about any of the products listed in the catalog contact the Global Dealer Services Network.

Global Dealer Services Network

Parts Technical Support Team

North America: 1 (877) 228-2420

International: 1 (309) 266-4421

Email: Tech_Support@cat.com

Suggest a Product for the Cat Hand Tools and Shop Supplies Catalog

Did you find the product you were looking for? If not, suggest a product at toolsandsupplies@cat.com.

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3. Click Page Navigation
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Then you will see small arrow buttons to go back and forth to previous pages

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Tool Sets — Hand Tool Sets

Serviceman's Tool Set, 117 Piece Set - 8T-0460



Warranty: See individual part number

- Ideal for servicemen apprentices and shop mechanics
- Large assortment of 3/8 inch, 1/2 inch and 3/4 inch drive tools, 1/4 inch to 1 5/8 inch wrenches, pliers, punches, hammers and screwdrivers
- Designed for use on heavy equipment
- See 8T-0461 Serviceman's Tool Set, 95 Piece, for a similar but smaller set of tools; 8T-0461 contains complete groups of 1/4 inch, 3/8 inch and 1/2 inch drive tools
- Individual hand tools within the group have a lifetime warranty
- Tool box must be ordered separately

Part Number	Description	Size
8T-0460	Serviceman's Tool Set (117 piece tool set) ⁽¹⁾	—
3/8 inch Drive Tools		
239-6824	Reversible Ratchet, 3/8 in Drive	3/8 in
8H-8562	Universal Socket	7/16 in
8H-8563	Universal Socket	1/2 in
8H-8564	Universal Socket	9/16 in
8H-8565	Universal Socket	5/8 in
8H-8566	Universal Socket	3/4 in
8H-8567	Socket	7/16 in
8H-8568	Socket	1/2 in
8H-8569	Socket	9/16 in
8H-8570	Socket	5/8 in
8H-8571	Socket	3/4 in
8H-8573	Speeder Handle	3/8 in
8H-8574	Socket Extension	76.2 mm (3.00 in) long
8H-8575	Extension Assembly	152.4 mm (6.00 in) long
8H-8576	Adapter	3/8 in Female to 1/2 in Male
8S-2274	Socket	3/8 in
8S-2284	Universal Socket	3/8 in
1/2 inch Drive Tools		
168-0383	Breaker Bar	1/2 in
1S-0259	Socket	1/2 in
239-6826	Reversible Ratchet	1/2 in
8H-8549	Socket	9/16 in
8H-8550	Socket	5/8 in
8H-8551	Socket	11/16 in
8H-8552	Socket	3/4 in
8H-8553	Socket	13/16 in
8H-8554	Socket	7/8 in

1 Warranty: Six Months

Tool Sets — Hand Tool Sets

Serviceman's Tool Set, 117 Piece Set - 8T-0460 (Cont'd.)

Part Number	Description	Size
8H-8555	Socket	15/16 in
8H-8556	Socket, 1 in	1 in
8H-8559	Socket Extension	1/2 in drive, 254.0 mm (10.00 in) long
8H-8560	Universal Joint	1/2 in
8H-8561	Adapter	1/2 in Female to 3/4 in Male
3/4 inch Drive Tools		
160-6389	Reversible Ratchet Head ⁽²⁾	3/4 in
162-8716	Ratchet Head Handle	—
8H-8504	Socket	2 1/4 in
8H-8529	Socket	3/4 in
8H-8530	Socket	7/8 in
8H-8531	Socket	15/16 in
8H-8532	Socket	1 in
8H-8533	Socket	1 1/16 in
8H-8534	Socket	1 1/8 in
8H-8535	Socket	1 1/4 in
8H-8536	Socket	1 5/16 in
8H-8537	Socket	1 1/2 in
8H-8538	Socket	1 11/16 in
8H-8539	Socket	1 5/8 in
8H-8540	Socket	1 3/4 in
8H-8541	Socket	1 7/8 in
8H-8542	Socket	2 in
8H-8543	Socket	2 1/8 in
8H-8544	Socket	2 3/16 in
8H-8546	Breaker Bar Head	3/4 in
8H-8548	Socket Extension	203.2 mm (8.00 in) long
Combination Wrenches		
1S-0253	Combination Wrench	3/4 in (short)
1S-0254	Combination Wrench	9/16 in (short)
4C-9592	Combination Wrench	3/8 in
4C-9593	Combination Wrench	7/16 in
4C-9594	Wrench, 1/2 in (low idle adjustment)	1/2 in
4C-9595	Combination Wrench	9/16 in
4C-9596	Combination Wrench	5/8 in
4C-9597	Combination Wrench	11/16 in
4C-9598	Combination Wrench	3/4 in
4C-9599	Combination Wrench	13/16 in
4C-9601	Combination Wrench	7/8 in

Tool Sets — Hand Tool Sets

Serviceman's Tool Set, 117 Piece Set - 8T-0460 (Cont'd.)

Part Number	Description	Size
4C-9602	Combination Wrench ⁽³⁾	15/16 in
4C-9603	Combination Wrench	1 in
4C-9604	Combination Wrench	1/4 in
4C-9605	Combination Wrench	5/16 in
8H-8423	Combination Wrench	1 5/8 in
8H-8424	Combination Wrench	1 1/2 in
8H-8501	Open End Tappet Wrench ⁽³⁾	1/2 in x 9/16 in
8H-8516	Combination Wrench	1 1/16 in
8H-8517	Combination Wrench ⁽³⁾	1 1/8 in
8H-8518	Combination Wrench	1 1/4 in
8H-8519	Combination Wrench	1 5/16 in
8H-8520	Combination Wrench	1 3/8 in (short)
Sockets Designed for 12 Point Shoulder Bolts		
261-0444	Socket Adapter	1/2 in Female to 3/8 in Male
8S-1589	Shoulder Bolt Socket, 12 point	1/4 in
8S-1590	Shoulder Bolt Socket, 12 point	5/16 in
8S-1591	Socket	3/8 in
8S-1592	Socket	7/16 in
8S-1593	Socket	1/2 in
8S-1594	Socket	9/16 in
8S-1595	Socket	5/8 in
8S-1596	Socket	11/16 in
8S-1597	Socket	3/4 in
8S-1598	Socket	13/16 in
8S-1599	Socket	7/8 in
8S-1600	Socket	15/16 in
8S-1601	Socket	1 in
Pliers, Punches, Screwdrivers and Hammers		
1F-1159	Center Punch ⁽⁴⁾	3/16 in, 152.4 mm (6.00 in) long
1F-1160	Chisel ⁽⁴⁾	3/8 in Edge, 139.7 mm (5.50 in) long
1F-1161	Chisel ⁽⁴⁾	3/4 in Edge, 177.8 mm (7.00 in) long
1S-0257	Ball Peen Hammer, 0.34 kg (12 oz)	1 1/8 in, 340.2 g (12 oz)
1S-0258	Soft Face Hammer (Serviceable parts of the hammer, 1 Medium Tip 3S-0460, 1 Hard Tip 3S-0459) ⁽⁴⁾	1 11/16 in, 907.2 g (32 oz)
277-8790	Plastic Handle Screwdriver	1/2 in tip, 469 mm (18.47 in) long
5F-4764	Rolling Head Pry Bar, 40.64 cm (16 in) ⁽⁴⁾	406.4 mm (16.00 in) long
6V-6192	Slip Joint Pliers	191.8 mm (7.50 in)
6V-6193	Diagonal Cutting Pliers, 44.45 cm (17 1/2 in)	185.67 mm (7.31 in)

3 Shoulder bolt socket 12 point

4 Warranty: Six Months

Tool Sets — Hand Tool Sets

Serviceman's Tool Set, 117 Piece Set - 8T-0460 (Cont'd.)

Part Number	Description	Size
6V-6194	Needle Nose Pliers	181.1 mm (7.13 in)
6V-6195	Interlocking Joint Pliers	234.7 mm (9.25 in)
6V-7932	Standard Screwdriver	3/8 in tip, 342.1 mm (13.47 in) long
6V-7933	Standard Screwdriver	5/16 in tip, 277.11 mm (10.91 in) long
6V-7934	Phillips Screwdriver	No. 2 Phillips tip, 213.6 mm (8.41 in) long
6V-7935	Standard Screwdriver	1/4 in tip, 212.85 mm (8.38 in) long
6V-7936	Phillips Screwdriver	No. 1 Phillips tip, 162.9 mm (6.66 in) long
6V-7937	Standard Screwdriver	239.78 mm (9.44 in) long
6V-7938	Screwdriver	1/4 in tip, 100.1 mm (3.94 in) long
8H-8577	Ball Peen Hammer ⁽⁵⁾	2 lb, 1 1/4 in
8H-8578	Punch ⁽⁶⁾	3/8 in Point, 241.3 mm (9.50 in) long
8H-8579	Punch ⁽⁶⁾	5/32 in Point, 203.2 mm (8.00 in) long
8H-8580	Scraper	38.1 mm (1.50 in) wide
8H-8581	Feeler Gauge ⁽⁵⁾	25 Blade, .0015 in - .025 in
8H-8582 ⁽⁷⁾	Vise Grip ⁽⁵⁾	254 mm (10.00 in)

Serviceman's Tool Set, 95 Piece Set - 8T-0461

Warranty: See individual part number



- Similar to 8T-0460 Serviceman's Tool Set, except in drive tools
- 8T-0461 set contains complete groups of 1/4 inch, 3/8 inch and 1/2 inch drive tools; whereas the 8T-0460 set contains 3/8 inch, 1/2 inch and 3/4 inch drive tools
- Individual hand tools within the group have a Lifetime Warranty; hand tools within a group will be warranted when necessary
- Tool box must be ordered separately

Part Number	Description	Size
8T-0461	Serviceman's Tool Group (full 95 piece set) ⁽⁸⁾	—
1/4 inch Drive Tools		
239-6823	Reversible Ratchet	1/4 in
9S-1711	Socket	3/16 in
9S-1712	Socket	7/32 in
9S-1713	Socket	1/4 in
9S-1714	Socket	9/32 in
9S-1715	Socket	5/16 in
9S-1716	Socket	11/32 in

5 Warranty: Six Months

6 Warranty: Lifetime

7 Not available for individual sale

8 Warranty: Lifetime

Tool Sets — Hand Tool Sets

Serviceman's Tool Set, 95 Piece Set - 8T-0461 (Cont'd.)

Part Number	Description	Size
9S-1717	Socket	3/8 in
9S-1718	Socket	7/16 in
9S-1719	Socket	1/2 in
9S-1720	Socket Extension	50.8 mm (2.00 in)
9S-1721	Extension	101.6 mm (4.00 in)
9S-1722	Socket Driver	1/4 in
9S-1724	Universal Joint	1/4 in
9S-1725	Case ⁽⁹⁾	—
9S-2573	Socket, Deep Length	3/8 in
3/8 inch Drive Tools		
239-6824	Reversible Ratchet, 3/8 in Drive	3/8 in
261-0444	Socket Adapter	1/2 in Female to 3/8 in Male
8H-8562	Universal Socket	7/16 in
8H-8563	Universal Socket	1/2 in
8H-8564	Universal Socket	9/16 in
8H-8565	Universal Socket	5/8 in
8H-8566	Universal Socket	3/4 in
8H-8567	Socket	7/16 in
8H-8568	Socket	1/2 in
8H-8569	Socket	9/16 in
8H-8570	Socket	5/8 in
8H-8571	Socket	3/4 in
8H-8573	Speeder Handle	3/8 in
8H-8574	Socket Extension	76.2 mm (3.00 in) long
8H-8575	Extension Assembly	152.4 mm (6.00 in) long
8H-8576	Adapter	3/8 in Female to 1/2 in Male
8S-1589	Shoulder Bolt Socket, 12 point	1/4 in
8S-1590	Shoulder Bolt Socket, 12 point	5/16 in
8S-2274	Socket	3/8 in
8S-2284	Universal Socket	3/8 in
9S-1727	Universal Socket	11/16 in
9S-1728	Socket	11/16 in
1/2 inch Drive Tools		
168-0383	Breaker Bar	1/2 in
1S-0259	Socket	1/2 in
239-6826	Reversible Ratchet	1/2 in
8H-8549	Socket	9/16 in
8H-8550	Socket	5/8 in
8H-8551	Socket	11/16 in

Tool Sets — Hand Tool Sets

Serviceman's Tool Set, 95 Piece Set - 8T-0461 (Cont'd.)

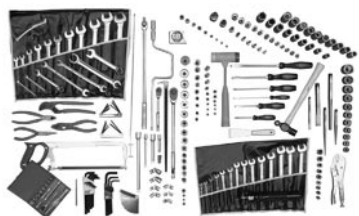
Part Number	Description	Size
8H-8552	Socket	3/4 in
8H-8553	Socket	13/16 in
8H-8554	Socket	7/8 in
8H-8555	Socket	15/16 in
8H-8556	Socket, 1 in	1 in
8H-8559	Socket Extension	1/2 in drive, 254.0 mm (10.00 in) long
9S-1729	Socket	1 1/16 in
9S-1730	Socket	1 1/8 in
9S-1731	Socket	1 1/4 in
9S-1732	Extension, 127 mm (5.0 in) Long (1/2 in Drive)	1/2 in drive, 127.0 mm (5.00 in) long
Combination Wrenches		
1S-0254	Combination Wrench	9/16 in (short)
4C-9592	Combination Wrench	3/8 in
4C-9593	Combination Wrench	7/16 in
4C-9594	Wrench, 1/2 in (low idle adjustment)	1/2 in
4C-9595	Combination Wrench	9/16 in
4C-9596	Combination Wrench	5/8 in
4C-9597	Combination Wrench	11/16 in
4C-9598	Combination Wrench	3/4 in
4C-9599	Combination Wrench	13/16 in
4C-9601	Combination Wrench	7/8 in
4C-9602	Combination Wrench (2)	15/16 in
4C-9603	Combination Wrench	1 in
4C-9604	Combination Wrench	1/4 in
4C-9605	Combination Wrench	5/16 in
8H-8501	Open End Tappet Wrench (2)	1/2 in x 9/16 in
Pliers, Punches, Screwdrivers and Hammers		
1F-1159	Center Punch ⁽¹⁰⁾	3/16 in, 152.4 mm (6.00 in) long
1F-1160	Chisel ⁽¹⁰⁾	3/8 in Edge, 139.7 mm (5.50 in) long
1F-1161	Chisel ⁽¹⁰⁾	3/4 in Edge, 177.8 mm (7.00 in) long
1S-0257	Ball Peen Hammer, 0.34 kg (12 oz)	1 1/8 in, 340.2 g (12 oz)
1S-0258	Soft Face Hammer (Serviceable parts of the hammer, 1 Medium Tip 3S-0460, 1 Hard Tip 3S-0459) ⁽¹⁰⁾	1 11/16 in, 907.2 g (32 oz)
208-6183	Hacksaw	419.0 mm (16.50 in) long
5F-4764	Rolling Head Pry Bar, 40.64 cm (16 in) ⁽¹⁰⁾	406.4 mm (16.00 in) long
6V-6192	Slip Joint Pliers	191.8 mm (7.50 in)
6V-6193	Diagonal Cutting Pliers, 44.45 cm (17 1/2 in)	185.67 mm (7.31 in)
6V-6194	Needle Nose Pliers	181.1 mm (7.13 in)

Tool Sets — Hand Tool Sets

Serviceman's Tool Set, 95 Piece Set - 8T-0461 (Cont'd.)

Part Number	Description	Size
6V-6195	Interlocking Joint Pliers	234.7 mm (9.25 in)
6V-7932	Standard Screwdriver	3/8 in tip, 342.1 mm (13.47 in) long
6V-7933	Standard Screwdriver	5/16 in tip, 277.11 mm (10.91 in) long
6V-7934	Phillips Screwdriver	No. 2 Phillips tip, 213.6 mm (8.41 in) long
6V-7935	Standard Screwdriver	1/4 in tip, 212.85 mm (8.38 in) long
6V-7936	Phillips Screwdriver	No. 1 Phillips tip, 162.9 mm (6.66 in) long
6V-7937	Standard Screwdriver	239.78 mm (9.44 in) long
8H-8578	Punch ⁽¹¹⁾	3/8 in Point, 241.3 mm (9.50 in) long
8H-8579	Punch ⁽¹¹⁾	5/32 in Point, 203.2 mm (8.00 in) long
8H-8580	Scraper	38.1 mm (1.50 in) wide
8H-8581	Feeler Gauge ⁽¹²⁾	25 Blade, .0015 in - .025 in
8H-8582 ⁽¹³⁾	Vise Grip ⁽¹²⁾	254 mm (10.00 in)
9S-1742	Hex Key Wrench Assembly	9 bits: .05 in, 1/16 in, 5/64 in, 3/32 in, 7/64 in, 1/8 in, 9/64 in, 5/32 in, 3/16 in
9S-1743	Ferrule Nut Wrench	3/4 in and 1 in

Student Tool Set - 222-7876



Warranty: See individual part number

- A specially selected set of basic hand tools for students in the Caterpillar® Model Dealer Service Technician Program
- Premier quality tools for the work done in the classroom and on the job
- Over 200 tools

Part Number	Description
222-7876	Complete Student Tool Set
146-2728	Flex Pickup Tool
194-3574	3/8 Drive, 12 Point Metric Socket Set, 12-piece
194-3576	Metric Socket Set
194-3578	Metric Socket Set
194-3584	Torx Socket Set
194-3585	Hex Bit Socket Set ⁽¹⁴⁾
199-6156	Metric Socket Set
199-9019	Metric Socket Set
1U-5545	Combination Wrench Set
1U-7321	Flashlight

Part Number	Description
200-1931	Metric Hex Key Set
200-8413	Metric Socket Set
293-3025	Fractional Ball-end Hex Wrench Set
293-3026	Metric Ball-end Hex Wrench Set
2P-5490	Deep Well Socket Set
396-2007	Safety Glasses
5P-1720	Seal Pick
5P-3277	Tape
5P-3920	Rule - Steel
8T-0461	Serviceman's Tool Group (full 95 piece set)

11 Warranty: Lifetime
 12 Warranty: Six Months
 13 Not available for individual sale
 14 Warranty: Lifetime