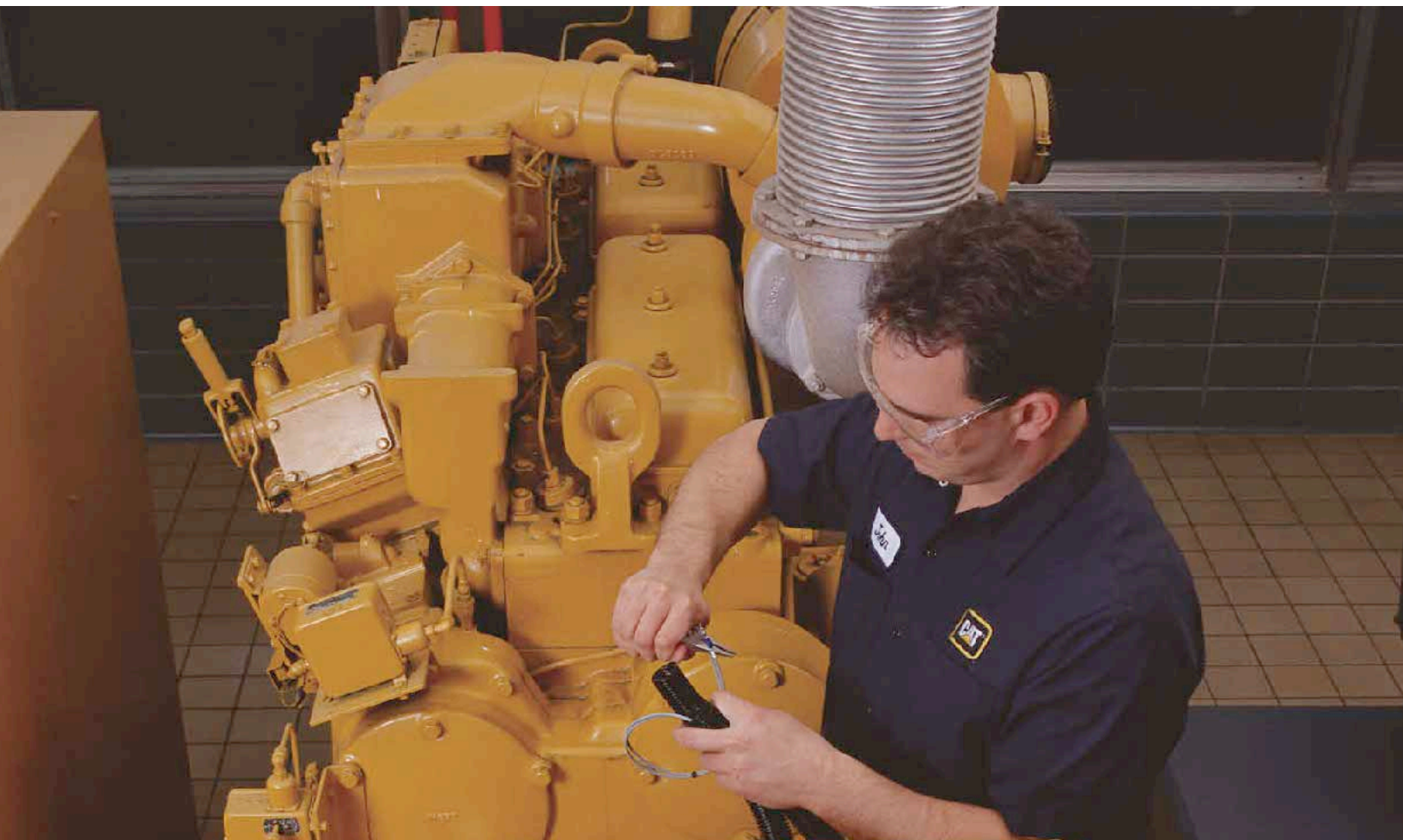


Student Tool Program



Start your career with affordably priced Cat® Tools

Start your career as a Cat® Dealer Service Technician with a set of affordably priced Cat hand tools. These quality tools are specially designed— for the kind of work you will be doing in the classroom and on the job. Working with major technical schools and colleges nationwide, we've assembled a set of tools that you can easily add to as you progress in your career. Best yet, they are specially priced for students and apprentices.

Start with Cat Tools and stay with Cat Tools throughout your career. It's a smart choice now, and for your future. Contact your Cat Dealer for details.



CATERPILLAR®

Student Tool Program

The right tools at the right price, from the right place, with the right options.

We've made it easy and convenient for you to get your hands on the best tools in the business. One part number includes more than 200 tools. When you order 222-7876 group number you get 15% off, as opposed to ordering parts individually. We offer a variety of tool boxes and four multimeters as "options" to complement the tool set and fill your current and future needs.

Why choose Cat Tools?

- Quality manufactured
- Worldwide availability through Cat Dealers
- Task-specific tools for servicing Cat machines and engines
- Designed for efficiency and productivity
- Cat breakage warranty
- Potential discounts for student/apprentice
- See your Cat Dealer for details



Student Tool Set - Order # 222-7876

| 1U-5545 COMBINATION WRENCH SET | | | Qty. | Part No. | Description |
|--|----------|-----------------------|------|----------|-------------------------------------|
| Qty. | Part No. | Description | | | |
| 1 | 1U-5546 | WRENCH-6 MM | 1 | 9S-1722 | SOCKET DRIVER |
| 1 | 1U-5547 | WRENCH-7 MM | 1 | 239-6823 | RATCHET |
| 1 | 1U-5548 | WRENCH-8 MM | 1 | 9S-1724 | UNIVERSAL JOINT |
| 1 | 1U-5549 | WRENCH-9 MM | 1 | 9S-1725 | SOCKET CASE |
| 1 | 6V-9090 | WRENCH-10 MM | | | 3/8 INCH DRIVE TOOLS |
| 1 | 6V-9091 | WRENCH-11 MM | 1 | 8S-2274 | SOCKET-3/8 IN |
| 1 | 6V-9092 | WRENCH-12 MM | 1 | 8H-8567 | SOCKET-7/16 IN |
| 1 | 6V-9093 | WRENCH-13 MM | 1 | 8H-8568 | SOCKET-1/2 IN |
| 1 | 6V-9094 | WRENCH-14 MM | 1 | 8H-8569 | SOCKET-9/16 IN |
| 1 | 6V-9095 | WRENCH-15 MM | 1 | 8H-8570 | SOCKET-5/8 IN |
| 1 | 6V-9096 | WRENCH-16 MM | 1 | 9S-1728 | SOCKET-11/16 IN |
| 1 | 6V-9097 | WRENCH-17 MM | 1 | 8H-8571 | SOCKET-3/4 IN |
| 1 | 6V-9098 | WRENCH-18 MM | 1 | 8S-2284 | SOCKET-3/8 IN, UNIVERSAL |
| 1 | 6V-9099 | WRENCH-19 MM | 1 | 8H-8562 | SOCKET-7/16 IN, UNIVERSAL |
| | | | 1 | 8H-8563 | SOCKET-1/2 IN, UNIVERSAL |
| | | | 1 | 8H-8564 | SOCKET-9/16 IN, UNIVERSAL |
| | | | 1 | 8H-8565 | SOCKET-5/8 IN, UNIVERSAL |
| | | | 1 | 9S-1727 | SOCKET-11/16 IN, UNIVERSAL |
| | | | 1 | 8H-8566 | SOCKET-3/4 IN, UNIVERSAL |
| | | | 1 | 266-3738 | SOCKET-1/4 IN |
| | | | 1 | 266-3739 | SOCKET-3/16 IN |
| | | | 1 | 8H-8576 | SOCKET ADAPTER-3/8 IN F TO 1/2 IN M |
| | | | 1 | 261-0444 | SOCKET ADAPTER-1/2 IN F TO 3/8 IN M |
| | | | 1 | 8H-8574 | SOCKET EXTENSION-3 IN |
| | | | 1 | 8H-8575 | SOCKET EXTENSION-6 IN |
| | | | 1 | 239-6824 | RATCHET |
| | | | 1 | 8H-8573 | SPEEDER HANDLE |
| | | | | | 1/2 INCH DRIVE TOOLS |
| | | | 1 | 1S-0259 | SOCKET-1/2 IN |
| | | | 1 | 8H-8549 | SOCKET-9/16 IN |
| | | | 1 | 8H-8550 | SOCKET-5/8 IN |
| | | | 1 | 8H-8551 | SOCKET-11/16 IN |
| | | | 1 | 8H-8552 | SOCKET-3/4 IN |
| | | | 1 | 8H-8553 | SOCKET-13/16 IN |
| | | | 1 | 8H-8554 | SOCKET-7/8 IN |
| | | | 1 | 8H-8555 | SOCKET-15/16 IN |
| | | | 1 | 8H-8556 | SOCKET-1 IN |
| | | | 1 | 9S-1729 | SOCKET-1 1/16 IN |
| | | | 1 | 9S-1730 | SOCKET-1 1/8 IN |
| | | | 1 | 9S-1731 | SOCKET-1 1/4 IN |
| | | | 1 | 9S-1732 | EXTENSION-5 IN |
| | | | 1 | 8H-8559 | EXTENSION-10 IN |
| | | | 1 | 168-0383 | BREAKER BAR |
| | | | 1 | 239-6826 | RATCHET |
| 2P-5490 DEEP WELL SOCKET, 1/2 IN DRIVE | | | | | |
| Qty. | Part No. | Description | | | |
| 1 | 2P-5475 | SOCKET-1/2 IN | | | |
| 1 | 2P-5476 | SOCKET-9/16 IN | | | |
| 1 | 2P-5477 | SOCKET-5/8 IN | | | |
| 1 | 2P-5478 | SOCKET-11/16 IN | | | |
| 1 | 2P-5479 | SOCKET-3/4 IN | | | |
| 1 | 2P-5481 | SOCKET-13/16 IN | | | |
| 1 | 2P-5482 | SOCKET-7/8 IN | | | |
| 1 | 2P-5483 | SOCKET-15/16 IN | | | |
| 1 | 2P-5484 | SOCKET-1 IN | | | |
| 8T-0461 SERVICEMAN'S TOOL SET | | | | | |
| | | | | | 1/4 INCH DRIVE TOOLS |
| Qty. | Part No. | Description | | | |
| 1 | 9S-1711 | SOCKET-3/16 IN | | | |
| 1 | 9S-1712 | SOCKET-7/32 IN | | | |
| 1 | 9S-1713 | SOCKET-1/4 IN | | | |
| 1 | 9S-1714 | SOCKET-9/32 IN | | | |
| 1 | 9S-1715 | SOCKET-5/16 IN | | | |
| 1 | 9S-1716 | SOCKET-11/32 IN | | | |
| 1 | 9S-1717 | SOCKET-3/8 IN | | | |
| 1 | 9S-2573 | SOCKET-3/8 IN, DEEP | | | |
| 1 | 9S-1718 | SOCKET-7/16 IN | | | |
| 1 | 9S-1719 | SOCKET-1/2 IN | | | |
| 1 | 9S-1720 | SOCKET EXTENSION-2 IN | | | |
| 1 | 9S-1721 | SOCKET EXTENSION-4 IN | | | |

| COMBINATION WRENCHES | | | 194-3576 METRIC SOCKET SET, ½ IN DRIVE | | | 199-9019 METRIC SOCKET SET, ⅜ IN DRIVE | | |
|----------------------|---------|-----------------------|---|-----------------|--------------------|---|-----------------|--------------------|
| 1 | 4C-9604 | WRENCH-¼ IN | Qty. | Part No. | Description | Qty. | Part No. | Description |
| 1 | 4C-9605 | WRENCH-⅜ IN | 1 | 194-3505 | SOCKET-16 MM | 1 | 199-9023 | SOCKET-8 MM |
| 1 | 4C-9592 | WRENCH-⅝ IN | 1 | 194-3506 | SOCKET-17 MM | 1 | 199-9025 | SOCKET-9 MM |
| 1 | 4C-9593 | WRENCH-7/16 IN | 1 | 194-3510 | SOCKET-18 MM | 1 | 199-9026 | SOCKET-10 MM |
| 1 | 4C-9594 | WRENCH-½ IN | 1 | 194-3511 | SOCKET-19 MM | 1 | 199-9027 | SOCKET-11 MM |
| 1 | 4C-9595 | WRENCH-⅝ IN | 1 | 194-3512 | SOCKET-20 MM | 1 | 199-9028 | SOCKET-12 MM |
| 1 | 1S-0254 | WRENCH-9/16 IN, SHORT | 1 | 194-3513 | SOCKET-21 MM | 1 | 199-9029 | SOCKET-13 MM |
| 1 | 4C-9596 | WRENCH-⅝ IN | 1 | 194-3514 | SOCKET-22 MM | 1 | 199-9030 | SOCKET-14 MM |
| 1 | 4C-9597 | WRENCH-11/16 IN | 1 | 194-3515 | SOCKET-24 MM | 1 | 199-9031 | SOCKET-15 MM |
| 1 | 4C-9598 | WRENCH-¾ IN | 1 | 194-3516 | SOCKET-25 MM | 1 | 199-9032 | SOCKET-16 MM |
| 1 | 1S-0253 | WRENCH-¾ IN, SHORT | 1 | 194-3517 | SOCKET-26 MM | 1 | 199-9033 | SOCKET-17 MM |
| 1 | 4C-9599 | WRENCH-13/16 IN | | | | 1 | 199-9034 | SOCKET-18 MM |
| 1 | 4C-9601 | WRENCH-7/8 IN | | | | 1 | 199-9035 | SOCKET-19 MM |
| 1 | 4C-9602 | WRENCH-15/16 IN | 194-3578 METRIC SOCKET SET, ¼ IN DRIVE | | | 200-8413 METRIC SOCKET SET, ¼ IN DRIVE | | |
| 1 | 4C-9603 | WRENCH-1 IN | Qty. | Part No. | Description | Qty. | Part No. | Description |
| 2 | 8H-8501 | WRENCH-½ IN X ⅝ IN | 1 | 194-3518 | SOCKET-6 MM | 1 | 200-8415 | SOCKET-4 MM |
| | | | 1 | 194-3519 | SOCKET-7 MM | 1 | 200-8417 | SOCKET-5 MM |
| | | | 1 | 194-3521 | SOCKET-8 MM | 1 | 200-8418 | SOCKET-5.5 MM |
| | | | 1 | 194-3522 | SOCKET-9 MM | 1 | 200-8419 | SOCKET-6 MM |
| | | | 1 | 194-3523 | SOCKET-10 MM | 1 | 200-8420 | SOCKET-7 MM |
| | | | 1 | 194-3527 | SOCKET-11 MM | 1 | 200-8421 | SOCKET-8 MM |
| | | | 1 | 194-3528 | SOCKET-12 MM | 1 | 200-8422 | SOCKET-9 MM |
| | | | 1 | 194-3529 | SOCKET-13 MM | 1 | 200-8423 | SOCKET-10 MM |
| | | | 1 | 194-3530 | SOCKET-14 MM | 1 | 200-8424 | SOCKET-11 MM |
| | | | | | | 1 | 200-8426 | SOCKET-12 MM |
| | | | | | | 1 | 200-8427 | SOCKET-13 MM |
| | | | | | | 1 | 200-8428 | SOCKET-14 MM |
| | | | | | | 1 | 200-8429 | SOCKET-15 MM |
| | | | 194-3584 TORX® SOCKET SET | | | 1U-7321 FLASHLIGHT | | |
| | | | Qty. | Part No. | Description | 5P-1720 SEAL PICK | | |
| | | | 1 | 194-3531 | SOCKET AS.-T10 | 5P-3277 TAPE MEASURE | | |
| | | | 1 | 194-3532 | SOCKET AS.-T15 | 5P-3920 STEEL RULE | | |
| | | | 1 | 194-3533 | SOCKET AS.-T20 | 233-8577 SAFETY GLASSES | | |
| | | | 1 | 194-3534 | SOCKET AS.-T25 | 146-2728 FLEXIBLE PICKUP TOOL | | |
| | | | 1 | 194-3535 | SOCKET AS.-T30 | 200-1928 HEX KEY WRENCH GROUP | | |
| | | | 1 | 194-3536 | SOCKET AS.-T40 | 200-1929 HEX KEY WRENCH GROUP | | |
| | | | 1 | 194-3537 | SOCKET AS.-T45 | 200-1931 FOLDING HEX BIT SET | | |
| | | | 1 | 194-3538 | SOCKET AS.-T50 | * Content subject to change. | | |
| | | | 1 | 194-3539 | SOCKET AS.-T55 | | | |
| | | | 1 | 194-3540 | SOCKET-E8 TORX® | OPTIONAL ADDITIONAL EQUIPMENT | | |
| | | | 194-3585 METRIC HEX DRIVER SET | | |  <p>257-9140 Multimeter recommended for ThinkBIG program</p> | | |
| | | | Qty. | Part No. | Description | | | |
| | | | 1 | 194-3541 | SOCKET-4 MM BIT | | | |
| | | | 1 | 194-3542 | SOCKET-5 MM BIT | | | |
| | | | 1 | 194-3543 | SOCKET-6 MM BIT | | | |
| | | | 1 | 194-3544 | SOCKET-7 MM BIT | | | |
| | | | 1 | 194-3545 | SOCKET-8 MM BIT | | | |
| | | | 1 | 194-3546 | SOCKET-10 MM BIT | | | |
| | | | 1 | 194-3547 | SOCKET-12 MM BIT | | | |
| | | | 1 | 194-3548 | SOCKET-14 MM BIT | | | |
| | | | 1 | 194-3549 | SOCKET-17 MM BIT | | | |
| | | | 199-6156 METRIC SOCKET SET, ½ IN DRIVE | | | | | |
| | | | Qty. | Part No. | Description | | | |
| | | | 1 | 199-6149 | SOCKET-12 MM | | | |
| | | | 1 | 199-6150 | SOCKET-13 MM | | | |
| | | | 1 | 8T-3041 | SOCKET-14 MM | | | |
| | | | 1 | 6V-9110 | SOCKET-15 MM | | | |
| | | | 1 | 6V-9111 | SOCKET-16 MM | | | |
| | | | 1 | 6V-9112 | SOCKET-17 MM | | | |
| | | | 1 | 6V-9113 | SOCKET-18 MM | | | |
| | | | 1 | 6V-9114 | SOCKET-19 MM | | | |
| | | | 1 | 199-6152 | SOCKET-20 MM | | | |
| | | | 1 | 6V-9115 | SOCKET-21 MM | | | |
| | | | 1 | 6V-9116 | SOCKET-22 MM | | | |
| | | | 1 | 199-6153 | SOCKET-23 MM | | | |
| | | | 1 | 199-6154 | SOCKET-24 MM | | | |

Student Tool Program

Optional Additional Equipment

| Part No. | Description |
|----------|--|
| 1U7234 | Feeler Gauge |
| 1U7262 | Telescoping Magnet |
| 1U9916 | Curved Handle Brush |
| 1U9921 | Battery Post Brush |
| 4C5492 | Torque Wrench, 100 Ft |
| 4C6963 | Pipe Wrench, Heavy Duty 12" |
| 5P7277 | Voltage Tester 12-36V |
| 6V9104 | Combination Wrench 30mm |
| 8H8423 | Combination Wrench 1 5/8" |
| 8H8424 | Combination Wrench, 1 1/2" |
| 8H8516 | Combination Wrench, 1/16" |
| 8H8517 | Combination Wrench, 1 1/16" |
| 8H8518 | Combination Wrench, 1 1/4" |
| 8H8519 | Combination Wrench, 1 5/16" |
| 8H8520 | Combination Wrench, 1 3/8" (short) |
| 8H8577 | Ball Peen Hammer, 1 1/4" |
| 8S1603 | Socket Set, 15pc., 12Pt. Shoulder bolt, 1/4"-1" |
| 8T9293 | Torque Wrench, 3/4" Drive, Click Type, 40ft-lbs- 250 ft-lbs flex Ratchet |
| 8S1749 | Socket Set, 21pc., 3/4" Drive, 3/4" - 2 1/2" |
| 9S9150 | Terminal Crimp Tool |
| 9U5006 | Torque Wrench, 1/2" Drive, Click Type, 30ft-lbs- 250 ft-lbs flex Ratchet |
| 9U6547 | Metric Impact Socket Set, 24 pc. 3/4" Drive, 17mm-50mm |
| 9U7516 | Spark Plug Gauge |
| 146-4080 | Digital Multi Meter Group (Rs-232) |
| 329-6983 | 5 Drawer Tool Chest, Black |
| 195-4609 | Hydraulic Cylinder Seal Pick |

| Part No. | Description |
|----------|---|
| 213-3086 | Impact Socket Set, 11 pc., 1/2" Drive, 1/2" - 1 1/8" |
| 213-3515 | Deep Impact Socket Set, 12pc. 1/2" Drive 7/16"-1 1/8" |
| 213-6923 | Metric Impact Socket Set, 12pc. 1/2" Drive, 10mm-21mm |
| 214-6142 | HEX Drive Set, 10 pc. 1/2"-5/8" |
| 214-6643 | Metric Deepimpact Socket Set, 11pc. 1/2" Drive, 10mm-20mm |
| 214-7335 | Double End Flare Nut Wrench Set, 3pc |
| 216-1685 | Spark Plug Socket |
| 222-3048 | Impact Wrench, 3/8" |
| 222-3050 | Impact Wrench, 1/2" |
| 222-3059 | Air Ratchet, 3/8" |
| 222-3061 | Air Drill, 3/8" Reversible |
| 222-3062 | Air Drill, 1/2" Reversible |
| 222-3074 | Medium Mini Die Grinder |
| 222-3076 | Right Angle Die Grinder |
| 222-3077 | Safety Glasses-Clear |
| 237-5130 | Multi Meter Group |
| 246-8199 | Metric Universal Impact Socket Set, 10pc. 1/2" Drive, 10mm-19mm |
| 261-8572 | Metric Swivel Impact Socket Set, 7pc. 3/8" Drive, 10mm-18mm |
| 261-8581 | Universal Impact Socket Set, 7pc. 3/8" Drive, 3/8"-3/4" |
| 266-3736 | Impact Wrench, 1/2" Composite |
| 266-3737 | Impact Wrench, 3/8" Composite |
| 292-2381 | Stainless Steel Top for 45" Roller Cabinet |
| 292-2423 | Stainless Steel Top for 60" Roller Cabinet |
| 212-2160 | Multi Meter And Attachments |
| 257-9140 | Fluke 87-5 Multimeter |
| | Recommended for ThinkBIG program |

Optional Additional Equipment



212-2160 Multimeter pocket size

| Part No. | Description | Color |
|----------|----------------------------|--------|
| 329-6983 | 26" 5 Drawer Chest | Black |
| 313-1489 | 26" Top Box | Red |
| 313-1490 | 26" Roller Cabinet | Red |
| 313-1491 | 26" Combo | Red |
| 313-1492 | 40" Top Box | Red |
| 313-1493 | 40" Roller Cabinet | Red |
| 313-1494 | 40" Combo | Red |
| 292-2359 | 30" Premium Roller Cabinet | Black |
| 292-2363 | 30" Premium Roller Cabinet | Red |
| 292-2364 | 30" Premium Roller Cabinet | Blue |
| 312-6483 | 30" Premium Roller Cabinet | Yellow |
| 292-2365 | 45" Premium Roller Cabinet | Black |
| 292-2366 | 45" Premium Roller Cabinet | Red |
| 292-2367 | 45" Premium Roller Cabinet | Blue |
| 312-6485 | 45" Premium Roller Cabinet | Yellow |
| 292-2368 | 60" Premium Roller Cabinet | Black |
| 292-2369 | 60" Premium Roller Cabinet | Red |
| 292-2370 | 60" Premium Roller Cabinet | Blue |
| 312-6486 | 60" Premium Roller Cabinet | Yellow |
| 292-2371 | Side Cabinet | Black |
| 292-2372 | Side Cabinet | Red |
| 292-2373 | Side Cabinet | Blue |

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