

**Southeast Technical Institute**  
**AUTOMOTIVE TECHNOLOGY**  
**TOOL LIST**

**TOOL BOX (UNDER 30 INCHES WIDE)**

**1/4 DRIVE TOOLS**

RATCHET  
SOCKETS 3/16" - 9/16"  
UNIVERSAL JOINT  
2", 4", 6" EXTENSIONS  
DRIVER  
DEEP SOCKETS 3/16" - 9/16"  
METRIC SOCKETS 4 - 15MM

**3/8" DRIVE TOOLS**

RATCHET  
SOCKETS 1/4" - 7/8"  
DEEP SOCKETS 1/4" - 7/8"  
TORX DRIVER SET 8 - 55  
FLEX HEAD RATCHET  
11" EXTENSIONS  
METRIC SOCKETS 8 - 19MM  
DEEP METRIC SOCKETS 8 - 19MM  
SPARK PLUG SOCKETS 13/16" AND 5/8"

**1/2" DRIVE TOOLS:**

RATCHET  
SOCKETS 3/8" - 1 1/8"  
BREAKER BAR 18"  
5", 10" EXTENSIONS

**WRENCHES:**

COMBINATION SET 3/8" - 1"  
COMBINATION SET 10 - 19MM  
FLARE NUT WRENCHES  
ALLEN WRENCHES STD. AND METRIC  
12" ADJUSTABLE WRENCH

**PLIERS:**

SLIP JOINT  
NEEDLE NOSE  
DIAGONAL CUTTER  
ADJUSTABLE JOINT PLIERS  
SNAP-RING PLIERS  
WIRE STRIPPER  
10" VISE-GRIP

**GENERAL USE TOOLS:**

FLUKE 88V DIGITAL MULTI-METER  
PUNCH AND CHISEL SET  
16oz. BALL PEEN HAMMER  
PLASTIC TIP HAMMER  
SOCKET ADAPTERS  
SCREWDRIVERS STRAIGHT AND  
PHILLIPS  
HACKSAW  
FLASHLIGHT  
TAPE MEASURE  
GASKET SCRAPER  
INSPECTION MIRROR  
MAGNETIC PICK UP TOOL  
SAFETY GLASSES  
MAGNETIC SCREWDRIVER WITH BITS  
16" PRY BAR  
O-RING PICK SET  
SPARK PLUG FEELER GAUGE  
GENERAL USE FEELER GAUGE  
SPARK PLUG GAPPER  
BATTERY SERVICE KIT  
RADIATOR HOSE TOOL  
TEST LIGHT  
WIRE BRUSH  
SPARK TESTER  
STETHESCOPE  
BLOW GUN  
TIRE TESTER  
AIR CHUCK