

For more information or questions about the tool kit, please contact the instructor, Luke Thomas @ 208-792-2566 or lrthomas@lcsc.edu.

**FIRST YEAR**

<p><b>SCREW DRIVERS</b> Phillips set Slotted set Torx set</p>	<p><b>MISC. SUPPLIES</b> Tool box (top or bottom box) Small pocket pen flash light General purpose hand dolly Light dinging spoon Thumb drive</p>
<p><b>1/4 INCH DRIVE SOCKET SET</b> Ratchet 3-inch extension &amp; 6-inch extension Driver handle Metric 6-point shallow pockets - 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm Metric 6-point deep sockets - 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm SAE 6-point shallow sockets - 1/4, 5/16, 11/32, 3/8, 7/16, 1/2" SAE 6-point deep sockets - 1/4, 5/16, 11/32, 3/8, 7/16, 1/2"</p>	<p><b>CLIP TOOL</b> Body clip plier kit Door handle clip remover (budget type) Metal pry bars Plastic prying kit Steck tri-clip removal/trim pliers Trim panel tool (V-notch)</p>
<p><b>3/8 INCH DRIVE SOCKET SET</b> Ratchet 3-inch extension &amp; 6-inch extension Driver handle Metric 6-point shallow pockets - 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm Metric 6-point deep sockets - 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm SAE 6-point shallow sockets - 1/4, 5/16, 11/32, 3/8, 7/16, 1/2" SAE 6-point deep sockets - 1/4, 5/16, 11/32, 3/8, 7/16, 1/2"</p>	<p><b>MISC. BODY TOOLS</b> 3-inch flexible putty knife 1 inch stiff putty knife 6"-10" ice pick (awl) Blow gun (rubber tipped) Seam buster Small pick set</p>
<p><b>1/2 INCH DRIVE SOCKET SET</b> Ratchet 3 inch extension &amp; 6 inch extension Driver handle Metric 6-point shallow sockets - 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm Metric 6-point deep sockets - 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm</p>	<p><b>SAFETY EQUIPMENT</b> Face Shield  Hearing protectors (ear muff type)  Leather work gloves Safety glasses/goggles</p>
<p>SAE 6-point shallow sockets - 1/4, 5/16, 11/32, 3/8, 7/16, 1/2"  SAE 6-point deep sockets - 1/4, 5/16, 11/32, 3/8, 7/16, 1/2"</p>	<p><b>MEASURING TOOLS</b> 25 foot measuring tape with standard &amp; metric scales 36-inch metal straight edge</p> <p><b>SANDING TOOLS</b> Dura-block type kit                      Dura-block 16" Soft wet-sanding block                      Dura-block 12" teardrop</p>

<p><b>PLIERS</b></p> <p>10" channel locks          6" channel locks          6" needle nose          6" side cutting          Needle nose locking pliers          Standard locking pliers</p>	<p><b>ELECTRICAL</b></p> <p>12-volt circuit tester          Digital multimeter</p>
<p><b>COMBINATION WRENCH SETS</b></p> <p>SAE - 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16"</p> <p>Metric - 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 17mm, 18mm, 19mm</p>	<p><b>HAMMERS</b></p> <p>16 oz Ball-peen hammer          3 lb. Blacksmith hammer (cross peen)          Cross-peen finishing hammer          Pick hammer</p>
	<p><b>CLAMPS</b></p> <p>(2) 9R Vise-grip                      Standard locking pliers          (2) 11R Vise-grip                      Needle nose locking pliers</p>

**SECOND YEAR**

<p><b>SANDERS/GRINDERS</b></p> <p>1/4" cut-off die grinder (straight or 90 degree)          5" air grinder          6" dual action sander          8" dual action sander          Belt sander          Metal cut-off grinder</p>	<p><b>IMPACT SOCKETS</b></p> <p>1/2" drive metric deep          1/2" drive SAE deep</p>
<p><b>SPRAY GUNS</b></p> <p>Color/Clear gun          Primer gun</p>	<p><b>AIR RATCHETS</b></p> <p>1/2" drive impact          1/4" drive air ratchet          3/8" drive air ratchet</p>

**OPTIONAL TOOLS**

<b>WRENCHES</b> Ratcheting metric Ratcheting SAE Stubby Metric Stubby SAE	<b>SCREWDRIVERS</b> Ratcheting
<b>SANDING BLOCKS</b> 1 inch x 1.5 inch 9 inch flexible Round Tear drop	<b>1/4 INCH DRIVE</b> Stubby ratchet Thumb ratchet
<b>METAL CUTTING</b> File set Mini file set Tin snip (left hand) Tin snip (right hand) Tin snip (straight)	<b>3/8 DRIVE</b> 1 inch wobble extension 6 inch wobble extension Flex handle Long ratchet Metric impact sockets - deep Metric impact sockets - shallow SAE impact sockets - deep SAE impact sockets - shallow Torx T-47 Torx T-50
<b>CLAMPS</b> Additional 11R vise grip type (C-clamp) Additional 9R vise grip type (welding) C-clamp (deep throat) C-clamp vise grip type (small) Curved jaw vise grip type Needle nose vise grip type (large) Needle nose vise grip type (small) Straight jaw vise grip type	<b>HAMMERS</b> Dead blow Dinging/finishing Long pick Rubber Short pick
<b>MISCELLANEOUS TOOLS</b> Alignment bars Buffer Butane micro torch Carbide burr set (1/4 inch shank) Cotter pin puller Creeper seat Drill bit set Flashlight Miniature pick set Molding cutter Pry bars Razorblade holder Telescoping magnet Utility knife	<b>DOLLIES</b> Body picks Heel Toe
	<b>ELECTRICAL</b> Battery terminal ratchet wrench (side terminal) Battery post cleaner Digital Volt Ohm meter Wire strippers Wire terminal crimper
	<b>AIR TOOLS</b> 1/2 inch drill Air saw Angle head die grinder Spot-weld drill
	<b>PLIERS</b> Large channel locks Large needle nose

**1/2 INCH DRIVE**

Long extension

Short extension

Small needle nose

Standard

**POWER TOOLS**

Stud gun