

**LINN STATE TECHNICAL COLLEGE  
TOOL LIST 2011-2012  
AVIATION MAINTENANCE 1**

**These tools are required of students enrolling in the Aviation Maintenance Program.  
(All tools need to be in chrome this year)**

<b>110TMDY</b>	<b>3/16 – 9/16 * 1/4” Drive 12pt. Socket set</b>
<b>106TMUSA</b>	<b>1/4” chrome shallow swivel socket set</b>
<b>T72</b>	<b>1/4” chrome ratchet</b>
<b>TMXK2</b>	<b>1/4” drive 2” extension</b>
<b>TMU8B</b>	<b>1/4” drive universal joint</b>
<b>TMXK60</b>	<b>1/4” drive 6” extension</b>
<b>SSDMR4B</b>	<b>Ratcheting screwdriver</b>
<b>GMB3042</b>	<b>1/4 drive hexmale to 1/4 drive square male adaptor</b>
<b>211FY</b>	<b>3/8” driver 12pt. Socket set 15pc.</b>
<b>211SFSY</b>	<b>11 pc. 6pt. Deep 1/4” to 7/8” socket set</b>
<b>F80</b>	<b>3/8” ratchet</b>
<b>FXK3</b>	<b>3/8” extension 3”</b>
<b>FXK6</b>	<b>3/8” extension 6”</b>
<b>FXK11</b>	<b>3/8” extension 11”</b>
<b>FU8A</b>	<b>3/8” drive universal joint</b>
<b>F4LB</b>	<b>3/8” drive speeder</b>
<b>SOEX711</b>	<b>1/4” to 1” combination wrench set - chrome</b>
<b>SOEX11</b>	<b>11/32” combination wrench - chrome</b>
<b>AW1015DK</b>	<b>Hex key set 15pc.</b>
<b>PL300CF</b>	<b>Pliers set 3pc. (Dykes, combination &amp; needle nose)</b>
<b>61ACP</b>	<b>Duck bill pliers</b>
<b>SHD20</b>	<b>Flat Tip Screwdriver 7/32”</b>
<b>SHD40</b>	<b>Flat Tip Screwdriver 1/4”</b>
<b>SHD60</b>	<b>Flat Tip Screwdriver 5/16”</b>
<b>SHDP31IRO</b>	<b>Phillips Screwdriver 5/16”</b>
<b>SHDP42IRO</b>	<b>Phillips Screwdriver 1/4”</b>
<b>HBFE16</b>	<b>Plastic mallet 16oz.</b>
<b>BP12B</b>	<b>12oz. Hammer</b>
<b>GA295</b>	<b>Inspection mirror</b>
<b>RULER601</b>	<b>150mm Tape</b>
<b>DAS30</b>	<b>Snips set 3pc. (left, right and straight)</b>
<b>SQUAREB12</b>	<b>Machinists square</b>
<b>FB325A</b>	<b>Feeler gauge (stainless)</b>
<b>TD1040</b>	<b>Thread gauge set</b>

<b>GAE56C</b>	<b>Welding goggles</b>
<b>6R</b>	<b>6" flat mill file</b>
<b>10MA</b>	<b>10" flat mill file</b>
<b>10HR</b>	<b>10" half round file</b>
<b>GA98A</b>	<b>File handle</b>
<b>HSG319</b>	<b>Hacksaw</b>
<b>YA837A</b>	<b>Mechanic fingers claw pickup</b>
<b>PT5C</b>	<b>Pick up tool (magnetic)</b>
<b>DBE11B</b>	<b>(2 ea.) #11 drill bit</b>
<b>DBE21B</b>	<b>(2 ea.) #21 drill bit</b>
<b>DBE30B</b>	<b>(2 ea.) #30 drill bit</b>
<b>DBE40B</b>	<b>(2 ea.) #40 drill bit</b>
<b>PPC402A</b>	<b>1/16" pin punch</b>
<b>PPC103A</b>	<b>3/32" pin punch</b>
<b>PPC104A</b>	<b>1/8" pin punch</b>
<b>PPC105A</b>	<b>5/32" pin punch</b>
<b>PPC106A</b>	<b>3/16" pin punch</b>
<b>PPC3A</b>	<b>Center punch</b>
<b>PPC208A</b>	<b>Align punch</b>
<b>PPC812B</b>	<b>Flat Chisel</b>
<b>QD1R200</b>	<b>1/4" drive inch lb. torque wrench</b>
<b>91ACP</b>	<b>Water pump pliers</b>
<b>OXI16B</b>	<b>3/16" Ignition wrench</b>
<b>OXI8B</b>	<b>1/4" Ignition wrench</b>
<b>OXI10B</b>	<b>5/16" Ignition wrench</b>
<b>OXI11B</b>	<b>11/32" Ignition wrench</b>
<b>EEDM503D</b>	<b>Multimeter (500 mulliamps – minimum)</b>
<b>S6106KA</b>	<b>Spark Plug Socket 7/8" with 3/8" drive (Aircraft Application)</b>
<b>KRA4055A</b>	<b>Top Box</b>
<b>ECF201A</b>	<b>3 Watt 2D Cell Flashlight</b>

<b>Snap-On Cost</b>	<b>\$2332.95</b>	
<b>Sales Tax</b>	<b>151.05</b>	
<b>Total Cost</b>	<b>\$2484.00</b>	<b>10% Deposit \$248.40</b>