

# Structure Mechanic Suggested Tool List

#### **Toolbox with Lock**

# **RACHETS and SOCKETS**

- 1/4 inch drive ratchet
- <sup>1</sup>/<sub>4</sub> drive Hi-lok ratchet
- 3/8 drive ratchet
- <sup>1</sup>/<sub>4</sub> drive 12 point socket set 3/16 thru 1/2 (Shallow & Deep)
- 3/8 drive 12 point socket set 3/16 thru 3/4 (Shallow & Deep)

### WRENCHES

- Set of combination wrenches 3/16 thru 3/4
- Set of adjustable wrenches
- Set of Allen wrenches

#### DRILLS, RIVETS AND RIVET ACCESSORIES

- <sup>1</sup>/<sub>4</sub> chuck & Pneumatic drill 3/8 chuck
- Rivet Cutters
- 90 degree ¼"- 28 threaded drill, 45 degree drill ¼ - 28 thread, Optional
- 3X & 4X rivet gun
- Universal Head sets (3/32, 1/8, 5/32, 3/16, 1/4) and (Flush skin set)
  & (standard flush set)
- Rivet Punch set
- Assortment of Bucking bars
- Hi-lok Grip gauge, Cherry Max & Cherry Lok Gauge

## MEASURING

- o 6" and 12" scale hundredths
- 12' measuring tape
- Combination Square 12"
- Dividers

# PLIERS/VISE GRIPS

- Cleco pliers and (#40, #30 ,#21 ,#10, 1/4 spring cleco's )
- Vise grips various sizes
- Needle nose pliers

## **MISCELLANEOUS**

- Scissors
- Set of Screwdrivers (common & Phillips)
- Assortment of C-clamps
- Flashlight (vapor proof)
- Ball peen hammer (small, medium, large)
- Small rubber dead blow
- Round Inspection mirror
- Assortment of files (Round, Half Round, Flat)
- Die Grinder 90 degree & Straight Die Grinder
- Countersink cages
- Aviation snips (L/H, R/H, Straight)
- Air Vac

\*This is a suggested tool list. Client tool lists may be different. Please refer to client requirements for REQUIRED items.