GTCC Automotive Systems Technology - General Required Tools List

Set of screwdrivers- Phillips and slot
Set of wrenches- standard and metric. (Ratcheting wrenches are acceptable)
Set of pliers with a minimum of 1 needle nose, 1 regular pliers, and 1 slip joint pliers
3/8 drive socket sets- standard and metric- shallow and deep
3/8 drive ratchet
Medium sized ball peen hammer
Gasket scraper
Medium sized adjustable wrench.
3/8 extension set with a minimum of a 1", 3" and 6" extension
3/8 universal joint
5/8 and 13/16 spark plug sockets in 3/8 drive
Standard 12-volt test light with heavy-duty lead
Tire valve stem core remover tool
Air chuck
Tire pressure gauge
Safety Glasses

**Nice-to-have Items**

¼ inch drive set of sockets in standard and metric
¼ inch drive ratchet
¼ inch drive extension set with at least above dimensions.
½ inch drive socket set standard and metric, deep and shallow
½ inch drive ratchet
½ inch drive extension set with above dimensions
Universal joints for ½ and ¼ sets
Battery terminal service set
Torque wrench
DVOM (at least 10 Mega ohm impedance)