

Automotive Technology – Honda PACT
Required Tool List

Digital volt-ohmmeter – Fluke 88
10” mill file with handle
¼” drive deep socket set - fractional, 3/16 – 9/16
¼” drive deep and shallow metric socket sets
5.5, 7, 8, 10, 12, 13mm
¼” drive ratchet and extensions
¼” driver handle
3/8” drive ratchet and extensions
3/8” drive deep and shallow socket set – fractional, ¼ - 7/8
3/8” drive deep and shallow socket set – metric, 8 – 19mm
sparkplug socket 13/16”
sparkplug socket 5/8”
½” drive ratchet and extensions
½” to 3/8” adapter
½” drive shallow socket set - metric, 12 – 24mm
Fractional hex key set
Metric hex key set
Drum brake hold-down spring tool
Drum brake return spring tool
Ball-peen hammer (16 oz. minimum, 24 oz preferred)
Rubber mallet
Dead blow hammer (24 oz.)
Fender cover
12 volt test light
Ignition spark tester
Feeler gauge set, standard
Feeler gauge set, metric
Spark plug gap tool
Tire valve core tool
Tire pressure gauge
Tire air inflation chuck
Blow gun (OSHA approved)
Utility knife
Hacksaw
Gasket scraper
Oil filter wrench/s. must be able to remove various size oil filters
Fractional combination wrench set, ¼” - 1”
Metric combination wrench set, 6mm – 19mm
Fractional flare nut wrench set, ¼” – 13/16”
Metric flare nut wrench set, 9mm – 21mm
Screwdriver set
Torx driver set or Torx socket set ¼” drive

Magnetic pick-up tool
Punch and chisel set
Needle-nose pliers
Diagonal pliers (wire cutters)
Combination pliers
Channel-lock pliers
Wire crimper/stripper pliers
Vise grip pliers set (including needle nose)
Pry bar (18" minimum)
Inspection mirror
Mini-mag light with batteries
Safety glasses
Mechanics gloves
Oxy/acetylene welding glasses
1/2" drive click type torque wrench

Small roll cabinet – **not to exceed 34" in length**

Suggested Tools – NOT Required

1/2" drive impact wrench
1/2" drive impact socket set (deep and shallow)
1/2" drive reversible impact wheel lug nut socket with extension
3/8" click type torque wrench

Revised 3/09