

HVAC TOOLS – Tool Bag

Gauge set – summer (R-22 & 410A)
Manometer – winter (digital)
Questar “Good Practices” book – winter
Multi-meter w/ leads, temp. probe & clamp
Amp meter, clamp-on
Wet-bulb thermometer
Current tester
Service wrench
Hex drivers 1/4”, 5/16”, 11/32”, 3/8”, & 7/16”
Hex drivers 1/4” & 5/16” stubby
Screw drivers (multi-head)
Screw drivers (slotted & Phillips – stubby)
Screw drivers – long (large & small slotted)
Needle nose pliers
Dykes
Channel lock pliers
Crescent wrenches – selection of sizes
Allen wrench set - loose
Aviator snips
Scissors
Utility knife
Spray bottle
Rag
Zip ties
Dental mirror
Torpedo level
Tubing cutter – small
Alligator clips
Tape measure
Wire stripper/crimper
Awl
Electrical tape
Teflon tape
PVC cutter
Small clamps (for safety switches)
Gauge index set (for furnace orifices)
Snout lighter
Flashlight -- small
File
Oil bottle – extendable snout
Coil cleaning brush
Freon charts – R-22 & 410A
Schrader valve tool/screwdriver
Sharpie pen
Thin gloves
Can of Dust-off
Green Stickers
Nut & screw box
Fuses – ATC 3 & 5 amp
Wire nuts
Hose clamps
1/4” & 5/16” screws
Wood screws
Nails
Spade connectors
Gas valve plugs
Orifices
Sandpaper
Resistors

HVAC TOOLS – In the truck

Invoice/clip board *
Vacuum pump*
Vacuum gauge
Torch set *
Nitrogen manifold *
Nitrogen bottle *
Extension cord
Vacuum cleaner – portable *
Combustible gas detector
Freon sniffer
Freon scale *
GPS
Infrared camera *
Recovery machine *
Recovery bottle *
Caulk gun
Angled snips
Hole cutters – wood & sheet metal
Drill – cordless *
Drill – rotary hammer *
Sawzall *
Jig or circular saw *
Hacksaw
Drywall saw
Rope
Wrench set

Socket set
Bolt cutter *
Lineman's pliers
Sprayer (pump-up) *
Garden hose
Tubing cutter – large
Pipe Wrench Bag
 Pipe wrenches – selection of sizes
 Crescent wrenches – large
 Pipe dope
 Pipe fittings
Hammer
Hub puller
Shovel
Crow bar
Flat bar
Drop cloths
Schrader valve removal tool
Spray bottle (for leak checks)
Knee pad
Air sprayer hose (for nitrogen bottle)

*Usually provided by employer

HVAC PARTS – In the truck

Freon – R-22 & R-410a
Nitrogen
Braze rods
Motors – blower 115 VAC
 1/4 HP
 1/3 HP
 1/2 HP
 3/4 HP
Motors – condenser 230 VAC
 1/4 HP
 1/3 HP
 1/2 HP
 3/4 HP
Capacitors
Contactors
Relays
Transformers
Hot surface igniters
Flame sensors
Flame roll-out switches
Pressure switches
Limit switches (digital)
Fan/limit switch (dial)
Pilot assemblies
Thermocouples
Gas valves
Control boards
Ignition controls
Condensate pump
Start kits
Thermostats (prog. & non)
SSU
Conduit (Liquid-tight)
Wire nuts
Screws – Sheet metal & wood
Nails
Plumbers Tape

Washers
Chisels – wood & masonry
Pliers / vice grips
Fuses (ATC & cartridge)
Copper pipe fittings
Black iron pipe fittings
PVC fittings
PVC glue
Zip ties
Filters
 16" X 25"
 20" X 25"
 Media (#201 & #401)
Tubing – clear vinyl
Coil cleaner
Wire
 Thermostat
 Condenser
 16 Gauge stranded
 12 gauge Romex
 10 Gauge Romex
Sheet metal
Copper pipe
Pipe insulation
Vacuum pump oil
Tape
 Duct tape (black)
 Foil
 Cork
 Foam
 Electrical
 Teflon
Pipe dope