

## The repair techs tool bag

### A successful repair tech is like a boy scout, always prepared!

You might have everything you need in your truck, at home or worse... still at the store where you buy your tools. In any of those cases it is not good, because you won't be able to complete the job or it will take way too long trying to improvise with the wrong tool.

The best case scenario is to have everything you need when you walk in your customer's door.

Here is a list of tools every repair tech should have...

### Mechanical Tools:

- 1/4" Socket set  
*(a complete set SAE & Metric is lighter in weight & you are less likely to over torque)*
- 1/4" drive extension
- Impact Drill *(cordless - you do not need any more than a 12 volt... lighter)*
- Misc Pliers
- Screwdrivers *(Common & Phillips and a misc assortment of bits for your impact driver)*
- 11" Extra long #2 Phillips screwdriver
- Box end combo ratcheting wrench sets *(two wrenches with eight sizes)*
- Open end wrenches *(3/8" - 1/2" - 9/16") and a Crescent wrench helps too...*
- Long nose vise grips
- 11" Pry Bar
- Tin Snips
- Hex wrenches *(Sears has an angle tool that uses bits & will keep your tool bag lighter)*
- Misc taps *(for stripped out threads)*
- Plastic/Rubber mallet
- Expansion ring pliers
- Crank Puller *(bicycle repair style)*
- Gear & Bearing puller
- Dremel tool
- Small hack saw
- Razor knife

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### Electronics Tools & Supplies:

- Multi meter
- Circuit tester
- Static wrist strap
- Soldering gun
- Solder
- Misc wire connectors
- Electrical tape
- Shrink tubing
- Wire strippers
- Tie wraps
- Test leads with alligator clips

### Specialty Tools & Supplies:

- Roll around tool bag (*NEVER use a metal tool box*)
- Roll up tool organizer
- Canned air
- IR thermometer
- Movers blanket
- Flashlight (*pivoting head is best*)
- Stethoscope
- Belt lube kit
- Hot melt glue gun with extra glue sticks
- Small Torch
- Rags
- Rubber gloves
- Misc nuts, bolts & washers
- Epoxy filler
- Grease
- Small vacuum