**Entry Level Tool List:**

|  |  |
| --- | --- |
| Safety glasses | Pocket flathead screwdriver |
| Earmuffs or plugs | Pocket LED Flashlight |
| Work boots with safety toe  | Tire tread depth gauge |
| Mechanics No-Scratch Belt | Brake pad thickness gauge |
| Tire pressure inflator with gauge | Tool cart or rolling toolbox |

|  |  |
| --- | --- |
| Deep Metric Socket Set, 6-point, 3/8” drive | 1/4” drive Metric sockets, ratchet, extensions |
| Shallow Metric Socket Set, 6-point, 3/8” drive | Metric Combo Wrenches |
| Ratchet, 3/8” drive  | Double ended Metric Flare Nut wrenches |
| 3/8” Extensions set, with universal joint | Screwdrivers: flathead and Phillips head  |
| Metric Allen (Hex) sockets, 3/8” drive | Pliers: Slip-joint, Needle nose, and Channellock |
| Torx sockets, 3/8” drive and 1/4" drive  | Pry Bars: Small, Medium, and Large |
| 1/2" drive shallow Metric socket set | Hammers: Ball pein, mini sledge, and dead blow |
| 1/2" drive ratchet, breaker bar, and extensions | Wire Cutters / Strippers |
| Vise Grips: Curved-jaw type and long-jaw type | Magnetic pickup stick |

|  |  |
| --- | --- |
| Oil Filter Wrench | Measuring tape, 25' |
| Funnel | 12-volt automotive test light |
| Gasket scraper | Automotive DVOM, Fluke 115 or Fluke 88V |
| Battery post and terminal brush | 3/8” drive spark plug socket set |
| Inspection mirror | Spark plug gap feeler gauge |
| Air blow gun | Feeler Gauge with 45-degree angle |
| Radiator Hose pick | Chisel and punch set |
| Small picks: set of 4 | Infrared laser thermometer |

**Second Year Tool List:**

|  |  |
| --- | --- |
| 1/2" impact air gun | 3/8" drive metric impact flex/wobbly sockets |
| Deep Metric impact sockets 1/2” drive | Files, 6-piece set |
| 1/2" drive torque wrench | Brake rotor/disc thickness measuring caliper |
| 3/8” drive torque wrench | Vernier caliper: dial or digital |
| Brake shoe hold down spring remover | Cut off wheel / angle grinder |
| Brake spring pliers | Air hammer, spike tip, chisel tip, hammer tip |
| 3/8” electric impact gun | Rolling head pry bar 16" |
| Brake fluid vacuum bleeder | Cooling system filler funnel kit with adapters |