## Tooling Required

| MAINTENANCE TECHNICIAN TOOL LIST |  |
| :---: | :---: |
| TOOL DESCRIPTION | TOOL DESCRIPTION |
| BREAKER BAR - 1/2" DRIVE | SCRAPER GASKET |
| CALIPER | SCREW EXTRACTOR SET |
| CHAIN BREAKER: UP TO 50 CHAIN | SCREW DRIVER SET: PHILLIPS, 5 PIECE |
| 60 CHAIN OR BIGGER | SLOT SET, 5PEICE |
| CHAIN PULLER: \#35, \#60 | SCREW DRIVER STARTER |
| CORDLESS TOOLS - |  |
| Limited to: Drills |  |
| Impacts |  |
| Sawzall |  |
| Nut Drivers |  |
| Grinders | SCRIBER |
| DRILL - 1/2" (INDUSTRIAL) AIR, CORDLESS OR ELECTRIC | SHEARS: STRAIGHT CUT |
| DRIVE SET: 1/4" DEEP, $3 / 16$ TO 9/16 BY 1/16 | SOCKETS: 1/2" DEEP; 3/8" TO 1-1/4" BY 1/16" |
| 1/4" INC. RATCHET/UNIVERSAL JT; 2", 4", 6" EXTENS. | 1/2" SET INC RATCH/UNIV. JT; 3/8" TO 1-1/8" SOCKET |
| 1/4" SHALLOW; 3/16 TO 9/16 BY 1/16 | 1/2" METRIC, 10MM TO 19MM BY 1MM |
| 3/8" INC. RATCHET/UNIVERSAL JT; 3", 6", 11" EXTENS. | 3/8" DEEP; 1/4" TO 7/8" BY 1/16" |
| FEELER GAUGE | 3/8" STANDARD; 1/4" TO 7/8" BY 1/16" |
| FLASHLIGHT: 100 LUMENS/LED OR BETTER | 3/8" METRIC (6PT), 8MM TO 19MM BY 1MM, SHALLOW |
| FUSE TONGS, LARGE | 3/8" METRIC (12PT), 8MM TO 19MM BY 1MM, SHALLOW |
| SMALL | SOLDERING IRON |
| HACK SAW | SQUARE SET: 12" COMBINATION |
| HAMMER: 12 OZ. BALL PEIN | T' HANDLE TAP: LARGE 5/16" - 1/2" |
| 24 OZ. BALL PEIN | SMALL 0-1/4" |
| DEAD BLOW | TOOL BAG/POUCH |
| HEX BIT SETS | TOOL BOX ORGANIZATIONAL SUPPLIES |
| HEX KEY SET: STANDARD | TOOL BOX, ROLL AWAY: NO BIGGER THAN 2 BAYS WITH TOP BOX |
| METRIC | 2 BAYS $=$ (2 ROWS OF DRAWERS) or (SINGLE BAY + SIDE BOX) |
| IMPACT WRENCH (1/2') - AIR OR CORDLESS | TUBE FLARING TOOL-CURING |
| IMPACT SOCKETS (SAE \& MM):1/2" DRIVE | TUBING CUTTER |
| 1/4" DRIVE | WELDING CLAMPS |
| 3/8" DRIVE | WIRE CRIMPERS/STRIPPERS |
| LINE WR: $1 / 2$ " \& 9/16" | WRENCH: 6" ADJUSTABLE |
| 3/8" \& 7/16" | 8" ADJ. |
| 5/8" \& 11/16" | 10" ADJ. |
| METERS: MULITMETER: FLUKE 83, 83III, 87, 87V E SERIES | 12" ADJ. |
| CLAMP ON AMP METER: FLUKE 376 RATED | WRENCH COMINATION SET: 10 mm to 22 mm by 1 mm |
| NUT DRIVER SET: 7PC. STANDARD | 1/4" TO 1-1/4" BY 1/16" |
| PIPE WRENCH: 10" | WRENCHES: RATCHETING |
| (STEEL AND/OR ALUMINUM) 18" |  |
| STRAIGHT AND/OR OFFSET) 24" |  |
| PLIERS: ADJUSTABLE SLIPJOINT |  |
| 7" DIAGONAL CUTTERS |  |
| 7" VISE GRIP |  |
| 8" NEEDLE NOSE |  |
| 8" SLIPJOINT |  |
| 8" LINEMAN |  |
| PLIERS KIT: SNAP RING |  |
| POWER TAPE: 25 FT . |  |
| PRY BARS AND/OR INDEXING PRY BAR (MULTIPLE SIZES ) |  |
| PUNCH SET |  |
| RULER: 6" FLEXIBLE |  |

