

Sheet1

| DEF | CATE | (TYPE, | DESCRIPT,                                       | C,50 | HRS,  | N,  | USLONG_DESC, | M |
|-----|------|--------|---|------|-------|-----|--------------|---|
| 01  | 0100 | 0010   | R & R   |      | 1.000 | ### |              |   |
| 01  | 0100 | 0020   | R & I   |      | 1.500 | ### |              |   |
| 01  | 0100 | 0030   | Adjust  |      | 1.000 | ### |              |   |
| 01  | 0100 | 0040   | Diagnose the problemo                           |      | 1.000 | ### |              |   |
| 01  | 0100 | 0050   | MIG Weld  |      | 1.000 | ### |              |   |
| 01  | 0100 | 0060   | Repair  |      | 1.000 | ### |              |   |
| 01  | 0100 | 0070   | Replace   |      | 1.000 | ### |              |   |
| 01  | 0100 | 0080   | Repair air tube into converter & MIG weld       |      | 0.778 | ### |              |   |
| 01  | 0100 | 0090   | Cut muffler off welded system & replace         |      | 0.400 | ### |              |   |
| 01  | 0100 | 0100   | Replace converter back exhaust system           |      | 1.800 | ### |              |   |
| 01  | 0100 | 0110   | Replace extension pipe                          |      | 0.300 | ### |              |   |
| 01  | 0100 | 0120   | Re-install                                      |      | 0.300 | ### |              |   |
| 01  | 0100 | 0130   | Check antifreeze for protection level           |      | 0.000 | ### |              |   |
| 01  | 0100 | 0140   | Remove & replace water pump.                    |      | 2.000 | ### |              |   |
| 01  | 0100 | 0150   | Press   |      | 0.900 | ### |              |   |
| 01  | 0100 | 0160   | Repair sheet metal @ upper shock mounting.      |      | 1.000 | ### |              |   |
| 01  | 0100 | 0170   | Remove & replace                                |      | 0.900 | ### |              |   |
| 01  | 0100 | 0180   | Remove & install                                |      | 0.500 | ### |              |   |
| 01  | 0100 | 0190   | NOTE:   |      | 0.000 | ### |              |   |
| 01  | 0200 | 0010   | Remove engine strip of parts & components.      |      | 5.500 | ### |              |   |
| 01  | 0200 | 0020   | Transfer parts onto factory rebuilt long block  |      | 5.500 | ### |              |   |
| 01  | 0200 | 0030   | Install engine assembly in car & test.          |      | 5.177 | ### |              |   |
| 01  | 0200 | 0040   | Install engine assembly into truck & test.      |      | 6.500 | ### |              |   |
| 01  | 0200 | 0050   | Install engine assembly into van & test.        |      | 8.600 | ### |              |   |
| 01  | 0200 | 0060   | Transfer parts onto good used engine.           |      | 5.500 | ### |              |   |
| 01  | 0200 | 0070   | Overhaul complete long block & assemble eng     |      | 9.500 | ### |              |   |
| 01  | 0200 | 0080   | Replace front trans. seal while engine is out.  |      | 0.200 | ### |              |   |
| 01  | 0200 | 0090   | Rebuild   |      | 3.000 | ### |              |   |
| 01  | 0200 | 0100   | R & I valve cover - adjust valves               |      | 1.500 | ### |              |   |
| 01  | 0200 | 0110   | R & I front cover-replace timing                |      | 3.500 | ### |              |   |
| 01  | 0200 | 0120   | R & I cylinder head - replace gasket.           |      | 7.500 | ### |              |   |
| 01  | 0200 | 0130   | Recondition engine using listed parts & reseal  |      | 7.000 | ### |              |   |
| 01  | 0200 | 0140   | Strip used engine transfer parts from old.      |      | 5.500 | ### |              |   |
| 01  | 0200 | 0150   | Pressure test cooling system /check for leaks.  |      | 0.300 | ### |              |   |
| 01  | 0200 | 0160   | Refill & bleed cooling system.                  |      | 0.000 | ### |              |   |
| 01  | 0200 | 0170   | Strip down head for resurfacing.                |      | 1.000 | ### |              |   |
| 01  | 0200 | 0180   | Overhaul short block with parts listed above.   |      | 8.500 | ### |              |   |
| 01  | 0300 | 0010   | Adjust rear brakes.                             |      | 0.000 | ### |              |   |
| 01  | 0300 | 0020   | Bleed hydraulic brake system - (includes fluid) |      | 0.400 | ### |              |   |
| 01  | 0300 | 0030   | Clean & adjust rear drum brakes.                |      | 0.500 | ### |              |   |
| 01  | 0300 | 0040   | Install new front disc brake pads.              |      | 0.600 | ### |              |   |
| 01  | 0300 | 0050   | Install new rear disc brake pads.               |      | 1.500 | ### |              |   |
| 01  | 0300 | 0060   | Install new front disc brake pads & rotors.     |      | 1.000 | ### |              |   |
| 01  | 0300 | 0070   | R & I front calipers & pads - replace rotors.   |      | 1.000 | ### |              |   |
| 01  | 0300 | 0080   | Repack non-drive wheel bearings.                |      | 0.200 | ### |              |   |
| 01  | 0300 | 0090   | Remove & install pressed hub assemblies.        |      | 1.600 | ### |              |   |
| 01  | 0300 | 0100   | Remove & install 4x4 hubs & repack bearings.    |      | 1.000 | ### |              |   |
| 01  | 0300 | 0110   | Remove & replace both front disc calipers.      |      | 0.600 | ### |              |   |

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|    |      |      |  |          |
|----|------|------|--|----------|
| 01 | 0300 | 0120 | Remove & replace both rear disc calipers.      | 0.800### |
| 01 | 0300 | 0130 | Remove & replace both rear wheel cylinders.    | 1.000### |
| 01 | 0300 | 0140 | Remove & replace rear drum brake shoes.        | 0.600### |
| 01 | 0300 | 0150 | Replace rear axle brake lines to cylinders.    | 0.400### |
| 01 | 0300 | 0160 | Rebuild both rear wheel cylinders.             | 1.600### |
| 01 | 0300 | 0170 | Lube & adjust emergency brake system.          | 0.500### |
| 01 | 0400 | 0010 | Grind & prepare surface for welding            | 1.000### |
| 01 | 0400 | 0020 | Install new                                    | 0.500### |
| 01 | 0400 | 0030 | Cut out rusted section of                      | 1.500### |
| 01 | 0400 | 0040 | MIG weld repair section into place.            | 2.000### |
| 01 | 0400 | 0050 | Remove & replace both front strut assemblies.  | 1.700### |
| 01 | 0400 | 0060 | Remove & Replace both rear strut assemblies    | 1.800### |
| 01 | 0400 | 0070 | R & I both front struts - replace cartridges.  | 2.000### |
| 01 | 0400 | 0080 | Straighten                                     | 2.000### |
| 01 | 0400 | 0090 | Remove & replace inner socket                  | 1.200### |
| 01 | 0400 | 0100 | Remove & replace hood supports.                | 0.400### |
| 01 | 0400 | 0110 | R & R steering rack w/ remanufactured assem    | 2.800### |
| 01 | 0400 | 0120 | Flush power steering pump & hoses & lines.     | 0.500### |
| 01 | 0400 | 0130 | R & I driveshaft - replace rear universal.     | 0.600### |
| 01 | 0400 | 0140 | Change transmission fluid / filter / gasket.   | 0.500### |
| 01 | 0400 | 0150 | R & I trans.-Replace clutch/p.plate/r.bearing. | 3.000### |
| 01 | 0400 | 0160 | R & I transaxle-Replace clutch/p.plate/bearing | 5.000### |
| 01 | 0400 | 0170 | R & I flywheel for resurfacing.                | 0.300### |
| 01 | 0400 | 0180 | Replace transmission with good used assemb     | 3.000### |
| 01 | 0400 | 0190 | Remove & replace transmission with rebuilt     | 3.000### |
| 01 | 0500 | 0010 | R & R all listed tune-up parts & set timing.   | 1.300### |
| 01 | 0500 | 0020 | Remove & replace in-line fuel filter.          | 0.400### |
| 01 | 0500 | 0030 | Scope analysis of ignition system.             | 1.000### |
| 01 | 0500 | 0040 | Adjust carburetor & AIM retest.                | 1.520### |
| 01 | 0500 | 0050 | Replace plugs/set timing/adjust idle & check   | 0.500### |
| 01 | 0500 | 0060 | Run vehicle to AIM station for testing.        | 0.800### |
| 01 | 0500 | 0070 | Fine tune & adjust engine after installation.  | 1.000### |
| 01 | 0500 | 0080 | Remove carburetor - rebuild with new float.    | 3.500### |
| 01 | 0500 | 0090 | Replace ignition cable set.                    | 0.800### |
| 01 | 0500 | 0100 | Remove spark plugs/sandblast clean & reinsta   | 0.500### |
| 01 | 0500 | 0110 | Set ignition timing.                           | 0.500### |
| 01 | 0500 | 0120 | Replace distributor cap/rotor & ignition wires | 0.800### |
| 01 | 0500 | 0130 | Test charging system & load test battery.      | 0.300### |
| 01 | 0500 | 0140 | Test fuel injection/pump system.               | 0.700### |
| 01 | 0500 | 0150 | Diagnostic check of engine system.             | 1.000### |
| 01 | 0500 | 0160 | Compression test cylinders.                    | 1.000### |
| 01 | 0500 | 0170 | Replace distributor cap & rotor.               | 0.900### |
| 01 | 0500 | 0180 | Diagnose no-start condition.                   | 1.000### |