

PHASE	NUMBER	COMPLETE	TASK	HOURS	DOLLARS	DOLLARS +10%	SPECIAL TOOLS	TOOLS NEEDED	TOOL COST
1	1		Remove rear bumper	0.2	\$ -	\$ -			
	2		Remove windshield	0.5	\$ -	\$ -			
	3		Remove rear window	0.5	\$ -	\$ -			
	4		Remove wiring	1.0	\$ -	\$ -			
	5		Remove tailgate	1.0	\$ -	\$ -			
	9		Disassemble tailgate	1.0	\$ -	\$ -			
	10		Remove tail light housings	0.2	\$ -	\$ -			
	11		Wash the body	1.0	\$ 7.50	\$ 8.25	pressure washer	pressure washer	
	12		Sand the rest of the body	3.0	\$ 50.00	\$ 55.00	sander		
	13		Replace the right rear quarter	20.0	\$ 300.00	\$ 330.00	welders, clamps		
	14		Replace the left rear quarter	20.0	\$ 45.00	\$ 49.50	welders, clamps		
TOTALS				48.4	\$ 402.50	\$ 442.75			
2	15		Measure deck height on all cylinders	0.5	\$ -	\$ -			
	16		Measure rod and main clearance	1.5	\$ 10.00	\$ 11.00			
	17		Measure crank end play	0.2	\$ -	\$ -			
	18		Remove all piston/rod assemblies	1.0	\$ -	\$ -			
	19		Replace rods	2.0	\$ 500.00	\$ 550.00			
	20		Remove crank	0.5	\$ -	\$ -			
	21		Hone cylinders	2.5	\$ 25.00	\$ 27.50			
	22		Remove rings	0.5	\$ -	\$ -			
	23		Install new rings	1.0	\$ 60.00	\$ 66.00			
	24		Clean pistons	2.0	\$ 10.00	\$ 11.00			
	25		Measure leak down	1.0	\$ -	\$ -			
	26		Inspect cam bearings	0.2	\$ -	\$ -			
	27		Ensure rear cam plug is installed correctly	0.2	\$ -	\$ -			
	28		Port oil ports in block	1.0	\$ -	\$ -			
	29		Wire wheel outside of block	1.0	\$ -	\$ -			
	30		Wash block	2.0	\$ 15.00	\$ 16.50			
	31		Check spring pressure of singles, and dual	1.0	\$ 20.00	\$ 22.00			
	32		Determine maximum recommended spring pressure for cam		\$ -	\$ -			
TOTALS				18.1	\$ 640.00	\$ 704.00			
3	33		Install crank, verify end play	1.5	\$ -	\$ -			
	34		Install flex plate	0.5	\$ -	\$ -			
	35		Gasket set		\$ 100.00	\$ 110.00			
	36		Install rear main side gaskets	0.5	\$ -	\$ -			
	37		Install rear main seal	0.2	\$ -	\$ -			
	38		Verify tq required to rotate crank	0.5	\$ -	\$ -			
	39		Install piston/rod assemblies	2.0	\$ -	\$ -			
	40		Verify deck heights	0.5	\$ -	\$ -			
	41		Measure piston depression in CC's	0.3	\$ -	\$ -			
	42		Sand all gasket surfaces	1.5	\$ 15.00	\$ 16.50			
	43		Set rocker arm geometry	2.0	\$ 20.00	\$ 22.00			
	44		Install heads	1.5	\$ 5.00	\$ 5.50			
	45		Measure leak down	1.0	\$ -	\$ -			
	46		Install oil pump	0.5	\$ -	\$ -			
	47		Install oil pump drive	0.2	\$ -	\$ -			
	48		Install oil pan	0.5	\$ 5.00	\$ 5.50			
	49		Install oil filter adapter	0.5	\$ 5.00	\$ 5.50			
TOTALS				13.7	\$ 150.00	\$ 165.00			
4	50		Replace UD yoke with 1350 yoke	0.5	\$ 75.00	\$ 82.50			
	51		bolt up overdrive	2.0	\$ 10.00	\$ 11.00			
	52		bolt up trans, no convertor	0.5	\$ -	\$ -			
TOTALS				3.0	\$ 85.00	\$ 93.50			
5	53		Replace pinion seal	1.0	\$ 15.00	\$ 16.50			
	54		Install 1350 yoke on rear end	0.5	\$ 75.00	\$ 82.50			
	55		Verify pinion depth	1.0	\$ 20.00	\$ 22.00			
	56		Reassemble/install third member	2.0	\$ 25.00	\$ 27.50			
TOTALS				4.5	\$ 135.00	\$ 148.50			
6	57		Install engine and transmission/underdrive	3.0	\$ -	\$ -			
	58		Get cavalier rack	2.0	\$ 75.00	\$ 82.50			
	59		Mock up rack	5.0	\$ 25.00	\$ 27.50			
	60		Build tierod to rack adapter	2.0	\$ 25.00	\$ 27.50			
	61		Fabricate steering column to rack adapter	2.0	\$ 75.00	\$ 82.50			
TOTALS				14.0	\$ 200.00	\$ 220.00			

7	62	Measure for driveshaft	0.5	\$ -	\$ -			
	63	check under drive clearance of floor pan	1.5	\$ -	\$ -			
	64	Fabricate drive shaft loop	3.5	\$ 40.00	\$ 44.00			
TOTALS			5.5	\$ 40.00	\$ 44.00			
8	65	Get fiberglass front end	0.0	\$ 1,450.00	\$ 1,595.00			
	66	Mock up fiberglass front end	10.0					
	67	Fab hinges for side/tilt front end	6.0	\$ 100.00	\$ 110.00			
	68	Cut holes for headlights in fiberglass front end	1.5	\$ 25.00	\$ 27.50			
	69	Mock up grill and parking lights on front end	2.0	\$ -	\$ -			
	70	Make tilt frontend release mechanism	2.0	\$ 60.00	\$ 66.00			
TOTALS			21.5	\$ 1,635.00	\$ 1,798.50			
9	71	Fab/Mock up headers(try for fenderwell exit)	15.0	\$ 100.00	\$ 110.00			
	72	Fab radiator mount	7.0	\$ 70.00	\$ 77.00			
	73	Fab alternator brackets	4.5	\$ 40.00	\$ 44.00			
TOTALS			26.5	\$ 210.00	\$ 231.00			
10	74	Relocate battery to right rear bed corner	4.0	\$ 40.00	\$ 44.00			
	75	Install master kill switch	2.0	\$ 100.00	\$ 110.00			
	76	Run new battery cables	1.5	\$ 45.00	\$ 49.50			
	77	Get driveshaft made and balanced(aluminum, place in paris)		\$ 250.00	\$ 275.00			
	78	Get headers white coated		\$ 350.00	\$ 385.00			
	79	Mock up pump locations on gas tank	0.5	\$ -	\$ -			
	80	Mock up electric fuel pump brackets	1.5	\$ 25.00	\$ 27.50			
TOTALS			9.5	\$ 810.00	\$ 891.00			
11	81	Remove engine and transmission	2.0	\$ -	\$ -			
	82	Disassemble Engine from Trans/UD	0.5	\$ -	\$ -			
	83	Remove steering column	0.5	\$ -	\$ -			
	84	Remove dash	1.0	\$ -	\$ -			
	85	Disassemble dash	1.0	\$ -	\$ -			
	86	Remove master cylinder	0.5	\$ -	\$ -			
	87	Remove pedals	0.5	\$ -	\$ -			
	88	Remove brake booster	0.2	\$ -	\$ -			
	89	Remove gas tank	0.2	\$ -	\$ -			
	90	Remove the body from the frame	2.0	\$ -	\$ -			
	91	Remove all brake and fuel lines	0.5	\$ -	\$ -			
TOTALS			8.9	\$ -	\$ -			
12	92	Cut out old floor	3.0	\$ 25.00	\$ 27.50			
	93	Weld in new floor	20.0	\$ 50.00	\$ 55.00			
	94	Smooth firewall	6.0	\$ 60.00	\$ 66.00			
	95	Inner and outer rocker replacement	30.0	\$ 450.00	\$ 495.00			
TOTALS			59.0	\$ 585.00	\$ 643.50			
13	96	Disassemble all suspension	2.0	\$ -	\$ -			
	97	Check front suspension for free travel	0.5	\$ -	\$ -			
	98	Pressure wash frame	2.0	\$ 15.00	\$ 16.50			
TOTALS			4.5	\$ 15.00	\$ 16.50			
14	99	Wire brush rear end housing	1.0	\$ -	\$ -			
	100	Wire wheel rear springs	1.0	\$ -	\$ -			
	101	Wire wheel strip the bed pan	2.0	\$ -	\$ -			
	102	Wire wheel front springs	0.5	\$ -	\$ -			
	103	Wire wheel pedal assembly	1.0	\$ -	\$ -			
	104	Wire wheel valve covers	1.0	\$ -	\$ -			
	105	Wire wheel underdrive	1.0	\$ -	\$ -			
	106	Wire wheel transmission	1.0	\$ -	\$ -			
	107	Wire wheel oil pan	0.5	\$ -	\$ -			
	108	Wire wheel intake	1.0	\$ -	\$ -			
	109	Wire wheel gas tank	0.5	\$ -	\$ -			
	110	Wire wheel front timing cover	1.0	\$ -	\$ -			
TOTALS			11.5	\$ -	\$ -			
15	111	Weld on rear spring hangers	1.0	\$ 15.00	\$ 16.50			
	112	Fab and install fuel tank sump	2.0	\$ 40.00	\$ 44.00			
TOTALS			3.0	\$ 55.00	\$ 60.50			
16	113	Disassemble doors	2.0	\$ -	\$ -			
	114	Strip doors	2.0	\$ 10.00	\$ 11.00			
	115	Strip dash	1.0	\$ 5.00	\$ 5.50			
TOTALS			5.0	\$ 15.00	\$ 16.50			

17	116	Sand blast bed pan	0.5	\$ 25.00	\$ 27.50			
	117	Sand blast frame	2.0	\$ 20.00	\$ 22.00			
	118	Sand blast control arms	2.0	\$ 10.00	\$ 11.00			
	119	Sand blast doors	1.0	\$ 10.00	\$ 11.00			
	120	Sand blast body	5.0	\$ 100.00	\$ 110.00			
TOTALS			10.5	\$ 165.00	\$ 181.50			
18	121	DTM prime body and doors	4.0	\$ 150.00	\$ 165.00			
	122	DTM prime dash	1.5	\$ 25.00	\$ 27.50	paint gun	paint gun	
	123	Powder coat, or noxyde paint frame	2.0	\$ 150.00	\$ 165.00			
	124	Paint gas tank with Noxyde	0.5	\$ 15.00	\$ 16.50			
	125	Paint steering rack and mounts/adapters	1.0	\$ 25.00	\$ 27.50			
	126	Paint control arms	1.0	\$ 15.00	\$ 16.50			
	127	Paint rear axle housing	1.0	\$ 25.00	\$ 27.50			
	128	Paint rear springs	0.5	\$ 10.00	\$ 11.00			
	129	Paint front springs	0.5	\$ 10.00	\$ 11.00			
	130	Paint underside of body with Noxyde	3.0	\$ 100.00	\$ 110.00			
TOTALS			16.5	\$ 550.00	\$ 605.00			
19	132	Reinstall third member	1.0	\$ 35.00	\$ 38.50			
	133	Replace rear spring bushings	1.0	\$ 75.00	\$ 82.50			
	134	Install rear suspension	2.0	\$ 20.00	\$ 22.00			
	135	Install rear shocks(need new)	0.5	\$ 50.00	\$ 55.00			
	136	Install front suspension	3.0	\$ 10.00	\$ 11.00			
	137	Replace front shocks(need new)	0.5	\$ 50.00	\$ 55.00			
	138	Install brake lines	1.5	\$ 10.00	\$ 11.00			
	139	Install fuel lines	0.5	\$ 10.00	\$ 11.00			
TOTALS			10.0	\$ 260.00	\$ 286.00			
20	140	Rebuild window regulators	5.0	\$ -	\$ -			
	141	Lube and re-assemble all door mechanisms	5.0	\$ -	\$ -			
TOTALS			10.0	\$ -	\$ -			
21	142	Filler on body	5.0	\$ 150.00	\$ 165.00			
	143	Body work doors	3.0	\$ 40.00	\$ 44.00			
	144	Body work dash	2.0	\$ 20.00	\$ 22.00	sander		
	145	High build prime doors	1.5	\$ 60.00	\$ 66.00			
	146	High build prime front end	1.5	\$ 30.00	\$ 33.00			
	147	High build prime body	3.0	\$ 150.00	\$ 165.00			
TOTALS			17.5	\$ 475.00	\$ 522.50			
22	149	Paint dash(Duplicolor Universal Gold)	1.5	\$ 25.00	\$ 27.50	paint gun	paint gun	
	150	Paint valve covers(Duplicolor Universal Gold)	1.0	\$ 10.00	\$ 11.00			
TOTALS			2.5	\$ 35.00	\$ 38.50			
23	151	Install cam	1.0	\$ 15.00	\$ 16.50			
	152	Install timing set	0.5	\$ -	\$ -			
	153	Degree cam	3.5	\$ -	\$ -	degree wheel		
	154	Measure for push rods	1.0	\$ -	\$ -			
	155	Order new pushrods		\$ 70.00	\$ 77.00			
	156	Install front timing cover	1.0	\$ 5.00	\$ 5.50			
	157	Install fuel pump block off	0.2	\$ 5.00	\$ 5.50			
	158	Port match intake	4.0	\$ 25.00	\$ 27.50			
	159	Paint intake(aluminum paint)	1.0	\$ 10.00	\$ 11.00			
	160	Install intake	1.5	\$ 5.00	\$ 5.50			
	161	Install push rods	1.0	\$ -	\$ -			
	162	Install harmonic dampener	0.5	\$ -	\$ -			
	163	Verify TDC on dampner	0.5	\$ -	\$ -			
	164	Install distributor	0.5	\$ -	\$ -			
	165	Install starter	1.0	\$ 15.00	\$ 16.50			
	166	Install Alternator	1.0	\$ -	\$ -			
	167	Install electric water pump	1.5	\$ 400.00	\$ 440.00			
TOTALS			19.7	\$ 550.00	\$ 605.00			
24	168	Paint under drive	1.0	\$ 10.00	\$ 11.00			
	169	Paint transmission	1.0	\$ 10.00	\$ 11.00			
	170	Paint engine block and heads	1.5	\$ 10.00	\$ 11.00			
	171	Paint oil pan	0.5	\$ 10.00	\$ 11.00			
	172	Final install of engine and transmission	5.0	\$ 100.00	\$ 110.00			
TOTALS			9.0	\$ 140.00	\$ 154.00			

25	173	Install new body mounts	1.5	\$ 100.00	\$ 110.00			
	174	Put body back on frame	2.0	\$ -	\$ -			
	175	Cut bench seat to width	4.0	\$ 15.00	\$ 16.50			
	176	Mock up shifter	2.0	\$ 5.00	\$ 5.50			
	177	Lizard skin inside of body	3.0	\$ 100.00	\$ 110.00			
	178	Lizard skin inside of doors	1.5	\$ 20.00	\$ 22.00			
	179	Lizard skin underside of bed	1.0	\$ 25.00	\$ 27.50			
TOTALS			15.0	\$ 415.00	\$ 456.50			
26	181	Install doors	3.0	\$ -	\$ -			
	182	Install front end	4.0	\$ -	\$ -			
	183	Block sand entire car	40.0	\$ 150.00	\$ 165.00			
	184	Disassemble entire car(remove front end, doors, tail gate)	5.0	\$ -	\$ -			
TOTALS			52.0	\$ 150.00	\$ 165.00			
27	185	Take to Wyatts for paint(WYATT LABOR BILL)		\$ 500.00	\$ 550.00	TRAILER	TRAILER	
	186	Paint entire car minus roof Black(PAINT COSTS/SUPPLIES)		\$ 250.00	\$ 275.00			
	187	Rhino liner inside of bed(PROFESSIONALLY DONE)		\$ 350.00	\$ 385.00			
	188	windshield and rubber		\$ 350.00	\$ 385.00			
	189	side windows		\$ 200.00	\$ 220.00			
	190	wing windows		\$ 75.00	\$ 82.50			
27	191	rear window and rubber		\$ 200.00	\$ 220.00			
TOTALS			0.0	\$ 1,925.00	\$ 2,117.50			
28	192	Make wiring harness for under drive	1.5	\$ 40.00	\$ 44.00			
	193	make headlight and parking light harness for front end	2.0	\$ 60.00	\$ 66.00			
	194	Install all car wiring	8.0	\$ 50.00	\$ 55.00			
	195	Wire in line lock	1.0	\$ 15.00	\$ 16.50			
	196	Plumb in line lock	1.0	\$ 10.00	\$ 11.00			
	197	Check pedal bushings	0.5	\$ 20.00	\$ 22.00			
	198	Paint pedal assemblies	0.5	\$ 10.00	\$ 11.00			
	199	Dyanmat inside of cab	4.0	\$ 180.00	\$ 198.00			
	200	Install pedals	1.0	\$ -	\$ -			
	201	Install brake booster	0.5	\$ -	\$ -			
	202	Install master cylinder	1.5	\$ -	\$ -			
	203	Bleed brakes	1.0	\$ 20.00	\$ 22.00			
28	204	Fix speedometer	2.5	\$ 60.00	\$ 66.00			
TOTALS			25.0	\$ 465.00	\$ 511.50			
29	205	Install dash	3.0	\$ -	\$ -			
	206	Install speedo assembly	1.5	\$ -	\$ -			
	207	Install carpet	3.0	\$ 150.00	\$ 165.00			
	208	Install seat	1.5	\$ 10.00	\$ 11.00			
	209	Install shifter	2.0	\$ -	\$ -			
	210	Install windshield	2.0	\$ 350.00	\$ 385.00			
	211	Install rear window	2.0	\$ 200.00	\$ 220.00			
	212	Install new window rails in doors	1.5	\$ -	\$ -			
	213	Install inner door panels and window cranks	2.0	\$ -	\$ -			
	214	Install new side windows	2.0	\$ -	\$ -			
	215	Install new wing windows	2.0	\$ -	\$ -			
	216	Install new weather stripping	2.0	\$ 60.00	\$ 66.00			
29	217	Install windlass's	1.0	\$ -	\$ -			
	218	Final installation of doors	4.5	\$ -	\$ -			
TOTALS			30.0	\$ 770.00	\$ 847.00			
30	219	Install carbs	1.5	\$ 20.00	\$ 22.00			
	220	Install cap and wires	1.0	\$ 40.00	\$ 44.00			
	221	Hook up fuel lines	0.5	\$ 50.00	\$ 55.00			
	222	Install radiator	2.0	\$ 25.00	\$ 27.50			
	223	Hook up trans cooler lines	1.0	\$ 15.00	\$ 16.50			
	224	Install headers	2.5	\$ -	\$ -			
TOTALS			8.5	\$ 150.00	\$ 165.00			
31	225	Install head lights	1.0	\$ 15.00	\$ 16.50			
	226	Install grill and parking lights	1.0	\$ 15.00	\$ 16.50			
TOTALS			2.0	\$ 30.00	\$ 33.00			

32	227	Polish stainless bed trim	10.0	\$ 65.00	\$ 71.50			
	228	Fix dents in side trim	5.0	\$ 100.00	\$ 110.00			
	229	Polish side trim	10.0	\$ 65.00	\$ 71.50			
	230	Polish windshield trim	2.0	\$ 25.00	\$ 27.50			
	231	Install outside trim	1.5	\$ 50.00	\$ 55.00			
	232	Install bed trim	1.5	\$ 15.00	\$ 16.50			
	233	Make inner door panels( brushed aluminum?)	5.0	\$ 80.00	\$ 88.00			
<b>TOTALS</b>			<b>35.0</b>	<b>\$ 400.00</b>	<b>\$ 440.00</b>			
33	234	Get new headliner made		\$ 150.00	\$ 165.00			
	235	Install head liner	1.5	\$ -				
<b>TOTALS</b>			<b>1.5</b>	<b>\$ 150.00</b>	<b>\$ 165.00</b>			
34	236	Paint roof Hot Hues by Dupont(PAINT COSTS/SUPPLIES)		\$ 250.00	\$ 275.00			
<b>TOTALS</b>			<b>0.0</b>	<b>\$ 250.00</b>	<b>\$ 275.00</b>			
35	237	Install new wheels and tires(20x10 Towel city WWW, crager's)	2.0	\$ 1,250.00	\$ 1,375.00			
<b>TOTALS</b>			<b>2.0</b>	<b>\$ 1,250.00</b>	<b>\$ 1,375.00</b>			
36	238	Install nitrous system	10.0	\$ 1,000.00	\$ 1,100.00			

Totals	LABOR	ESTIMATED MATERIALS	MATERIALS PLUS 10%
	528.3	\$ 13,607.50	\$ 14,968.25