

V8

CARS AND OPERATIONS — TIMES AND LABOUR CHARGES

No.	OPERATION	STUDEBAKER				SUNBEAM				TOYOTA			
		V-8 1957-1958		HAWK & LARK 1959-1964		RAPIER 1959-1964		ALPINE 1960-1964		TIARA P.T. 36 1964		TIARA R.T. 20 1964	
		Hrs.	Price \$	Hrs.	Price \$	Hrs.	Price \$	Hrs.	Price \$	Hrs.	Price \$	Hrs.	Price \$
<b>VALVES AND TUNE-UP</b>													
71.	Tune-up, Minor (for Details see Page 7)	3	9.84	2½	8.20	1½	4.92	1½	4.92	¾	2.46	¾	2.46
72.	Tune-up, Major (for Details see Page 7)	5½	18.04	5½	18.04	3	9.84	3½	11.48	1½	4.92	1½	4.92
73.	Valves, Reface, Grind and Tune-up	17	55.76	17	55.76	9	29.52	9½	31.16	5	16.40	5½	18.04
74.	Valve Cover Gasket, Renew One	¾	2.46	¾	2.46	½	1.64	½	1.64	¼	0.82	¼	0.82
75.	Valves, Reface, Grind, Rebush Rocker Shafts, Tune-up	19	62.32	19	62.32	11	36.08	11½	37.72	7	22.96	7½	24.60
76.	Cylinder Head, Surface Grind Only, One Head	2	6.56	2	6.56	2½	7.38	2½	7.38	2	6.56	2	6.56
77.	Rocker Shaft and Bushes, Renew	2	6.56	2	6.56	2	6.56	2	6.56	2	6.56	2	6.56
<b>GEAR BOX — STANDARD TRANSMISSION</b>													
78.	Remove and Replace	5	16.40	6½	21.32	4½	14.76	4½	14.76	4	13.12	4	13.12
79.	Remove, Overhaul and Replace	9	29.52	10	32.80	6½	21.32	8½	27.88	6½	20.50	6½	20.50
80.	Main Shaft, Renew Oil Seal	3½	11.48	3½	11.48	—	—	—	—	—	—	—	—
81.	Controls, Adjust	1½	4.92	1½	4.10	1	3.28	1	3.28	1	3.28	1	3.28
<b>UNIVERSALS</b>													
82.	Universal Joint, Front, Renew	2	6.56	2	6.56	1	3.28	1	3.28	1	3.28	1	3.28
83.	Universal Joint, Rear, Renew	1½	4.92	2	6.56	1	3.28	1	3.28	1	3.28	1	3.28
84.	Universal Joint, Front, Overhaul	2½	8.20	3	9.84	1½	4.92	1½	4.92	1½	4.92	1½	4.92
85.	Universal Joint, Rear, Overhaul	2	6.56	3	9.84	1½	4.92	1½	4.92	1½	4.92	1½	4.92
86.	Propeller Shaft, Renew	2	6.56	2	6.56	2	6.56	2	6.56	2	6.56	2	6.56
<b>REAR END TRANSMISSION</b>													
87.	Rear End Assembly, Remove and Replace	4½	14.76	4½	14.76	3½	11.48	3½	11.48	3½	12.30	3½	12.30
88.	Bevel Pinion Bearings, Renew	6	19.68	6	19.68	8 *	26.24	8 *	26.24	5	16.40	5	16.40
89.	Bevel Pinion Oil Seal, Renew	3½	11.48	3½	11.48	8 *	26.24	8 *	26.24	2	6.56	2	6.56
90.	Crown Wheel and Pinion, Renew	8½	27.88	8½	27.88	8 *	26.24	8 *	26.24	8	26.24	8	26.24
91.	Differential and Carrier Assembly, Remove and Replace	4½	14.76	4½	14.76	8 *	26.24	8 *	26.24	5	16.40	5	16.40
92.	Rear Axle Shaft, Renew One	1½	4.92	1½	4.92	2½	8.20	2½	8.20	1½	4.92	1½	4.92
<b>SHOCK ABSORBERS</b>													
93.	Shock Absorber, Front, Remove and Replace One	1	3.28	1	3.28	—	—	—	—	¾	2.46	¾	2.46
94.	Shock Absorber, Rear, Remove and Replace One	1	3.28	1½	4.10	—	—	—	—	¾	2.46	¾	2.46
<b>SPRINGS</b>													
95.	Front, Remove and Replace	2	6.56	2	6.56	1½	5.74	1½	5.74	—	—	—	—
96.	Front, Rebush or Renew Rubbers	—	—	—	—	—	—	—	—	—	—	—	—
97.	Front Centre Bolt, Renew. (Including Spring Removal.)	—	—	—	—	—	—	—	—	—	—	—	—
98.	Rear, Remove and Replace	2	6.56	2	6.56	2½	8.20	2½	8.20	1½	4.92	1½	4.92
99.	Rear, Rebush or Renew Rubbers	2	6.56	2	6.56	2½	8.20	2½	8.20	2	6.56	2	6.56
100.	Front and Rear, Rebush or Renew Rubbers	—	—	—	—	—	—	—	—	—	—	—	—
101.	Front End of Rear Spring, Rebush or Renew Rubbers	2	6.56	2	6.56	2	6.56	2	6.56	1½	4.92	1½	4.92
102.	Rear Centre Bolt, Renew. (Including Spring Removal.)	2½	8.20	2½	8.20	3	9.84	3	9.84	2	6.56	2	6.56

\* Combined Operation.