

BV Power Sports Labor Flat Rate Guide

Job Code	ENGINE	Hours
1000	TROUBLESHOOT ENGINE MECHANICAL	0.5
1010	REBUILD UPPER ENGINE COMPLETE	2.8
1020	REMOVE AND REPLACE ENGINE FROM FRAME ONLY	1.25
1030	REPLACE CYLINDER, HEAD, GASKET, PISTON, RINGS	1
1040	REPLACE CYLINDER HEAD ONLY	0.6
1050	REMOVE AND REBUILD CYLINDER HEAD	1
1060	REPLACE SPARK PLUGS	0.2
	CARBURETOR FUEL	
1070	DIAGNOSTIC TIME	0.2
1080	REPLACE FUEL LINE	0.35
1090	CLEAN JETS ONLY	0.35
1100	ADJUST FOR HIGH ALTITUDE ONLY	0.03
1110	CHANGE AUTO CHOKE ONLY	0.03
1120	REMOVE, REPLACE AND ADJUST	0.5
1130	REPLACE AND ADJUST THROTTLE CABLE	0.5
1140	REPLACE FUEL TANK	0.5
1150	REPLACE MANUAL FUEL; SWITCH INCL FILTER	0.3
1160	REPLACE FILTER ONLY	0.1
1170	REMOVE, CLEAN COMPLETE, REINSTALL CARBURETOR	0.6
	OIL PUMP FAN	
1220	TROUBLESHOOT	0.2
1230	REPLACE OIL PUMP ASSEMBLY, INCLUDING OIL PUMP DRIVING GEAR AND CHAIN	0.8
1240	REPLACE FAN INCL. DUST CAP	0.2
	CLUTCH	
1250	REPLACE C.V.T. COMPLETE	1
1260	REPLACE DRIVE BELT ONLY	0.5
1270	REPLACE GASKET FOR C.V.T. SECTION	0.5
1271	MID DRIVER UNIT REPLACE	0.3
1272	MID DRIVEN UNIT REPLACE	0.03
1273	MID BELT REPLACE	0.03
	EXHAUST	
1280	REPLACE EXHAUST PIPE	0.35
	TRANSMISSION	
1300	DIAGNOSTIC TIME	0.25
1310	REBUILD TRANS. COMPLETE	1.5
1320	REPLACE CRANKCASE COVER GASKET	0.5
1330	REMOVE, REPAIR, AND INSTALL REVERSE ASSY	0.75
1331	REPLACE REVERSE ASSY	0.6
	ELECTRICAL	
1340	TROUBLESHOOT ELECTRICAL	0.5
1350	REPLACE GENERATOR	0.7

1360	REPLACE RECTIFIER AND REGULATOR	0.2
1370	REPLACE C.D.I.	0.2
1380	REPLACE COIL OR RESISTOR PACK	0.2
1390	REPLACE SPARK PLUG	0.2
1400	REPLACE MAIN SWITCH	0.25
1410	REPLACE MAIN WIRE HARNESS	2.5
1420	REPLACE TURN SIGNAL CONTROLLER	0.25
1430	REPLACE STARTER MOTOR	0.45
1440	REPLACE ANY ELECTRICAL PARTS NOT LISTED	0.2
1460	SERVICE NEW BATTERY AND REPLACE OLD BATTERY	0.25
1470	REPLACE L.H. SWITCH ASSEMBLY	0.3

FRAME/BODY

1500	REPLACE BRAKE PEDAL	
1510	REPLACE FRAME COMPLETE (LOWER FRAME ON GOKART)	0.2
1520	REPLACE ROLL CAGE BAR LH OR RH	0.35
1530	REPLACE ROLL CAGE CROSS BAR, TOP	0.2
1540	REPLACE ROLL CAGE CROSS BAR, (UPPER BACK)	0.15
1550	REPLACE ROLL CAGE SIDE BAR, (LEFT OR RIGHT)	0.15
1560	REPLACE REAR CARGO RACK	0.35
1570	REPLACE SEAT	0.3
1580	REPLACE SEAT BELT ASSY	0.35
1590	REPLACE REAR SWING ARM ASSY (UPPER)	0.5
1600	REPLACE REAR SWING ARM ASSY (LOWER)	0.65
1610	REPLACE CHAIN, GUARDS, TENSIONER	0.25
1620	REPLACE FRONT FENDER	0.25
1630	REPLACE REAR FENDER	0.25
1640	REPLACE DECALS FRONT	0.1
1650	REPLACE DECALS REAR	0.1
1660	REPLACE FUEL TANK	0.35
1700	REPLACE HEADLIGHT	0.25
1710	REPLACE HEADLIGHT BULB	0.15
1720	REPLACE TAIL LIGHT ASSY	0.25
1730	REPLACE TAIL LIGHT BULB	0.15

STEERING

1 760	REPLACE STEERING KNUCKLE ASSY	0.2
1 770	REPLACE TIE ROD (EACH)	0.2
1 790	REPLACE STEERING WHEEL	0.15

FRONT SUSPENSION

1800	REPLACE FRONT SHOCK (EACH)	0.2
1810	REPLACE A-ARM (UPPER)	0.6
1820	REPLACE UPPER SUSPENSION ARM	0.4
1830	REPLACE A-ARM (LOWER)	0.6
1840	REPLACE STRUT	0.65
1850	REPLACE FRONT HUB	0.4
1860	REPLACE FRONT NUCKLE	0.6
1870	REPLACE FRONT WHEEL BEARINGS (EACH SIDE)	0.4

REAR SUSPENSION

1880	REPLACE REAR SHOCK (EACH)	0.2
------	---------------------------	-----

1890	REPLACE REAR SWING ARM	1.5
1900	REPLACE REAR SWING ARM BUSHINGS/COLLARS	0.75
1910	REPLACE REAR AXLE	1.2
1920	REPLACE REAR BEARINGS/SEALS	1.5

WHEEL SYSTEMS/DRIVE SPROCKETS

1 930	REPLACE EACH WHEEL	0.1
1 940	CHANGE TIRES ON RIM (EACH)	0.2
1 950	REPLACE FRONT SPROCKET	0.3
1 960	REPLACE REAR SPROCKET	0.45

BRAKE SYSTEM

1970	REPLACE FRONT BRAKES COMPLETE (PER SIDE)	0.6
1990	REPLACE FRONT BRAKE PADS ONLY	0.15
2000	REPLACE FRONT BRAKE DISC ONLY	0.35
2020	BLEED FRONT BRAKE LINE	0.15
2030	REPLACE REAR BRAKES COMPLETE	1.3
2040	REPLACE REAR PADS ONLY	0.35
2050	REPLACE REAR DISC ONLY	0.7
2060	REPLACE AND BLEED REAR BRAKE LINE	0.25

**: ANY WORK THAT HAS NO APPLICABLE JOB CODE MUST BE
PREAPPROVED BY THE SERVICE WARRANTY DEPARTMENT.**