

				GLV BOB V6	Updated: 4/28/21			
Subteam	Qty	Unit	Part #	Description	Web Link	Unit Price	Price	Reference
CarMan-GLV	2	ea	C0805C104K5RACTU	0.1uF cap	https://www.mouser.com	\$0.25	\$0.50	C1, C3
CarMan-GLV	1	ea	C0805C334K5REC7210	0.33uF cap	https://www.mouser.com	\$0.28	\$0.28	C2
CarMan-GLV	1	ea	PMR25HZPFV1L00	0.001 Ohm 1W Resistor	https://www.digikey.com	\$0.58	\$0.58	R1
CarMan-GLV	4	ea	SG73G2ATTD1002D	10K Ohm 1/2W Resistor	https://www.mouser.com	\$0.39	\$1.56	R2, R3, R8, R9
CarMan-GLV	1	ea	L78L05ACD13TR	5V Linear Regulator	https://www.mouser.com	\$0.48	\$0.48	CR1
CarMan-GLV	1	ea	INA226AIDGSR	I/V Sensor	https://www.mouser.com	\$3.18	\$3.18	U1
CarMan-GLV	3	ea	VAOL-S8GT4	Green LED	https://www.digikey.com	\$0.36	\$1.08	D2, D3
CarMan-GLV	3	ea	39-28-1023	Molex MiniFit Jr 1x2 Header	https://www.mouser.com	\$0.74	\$2.22	J2, J3
CarMan-GLV	2	ea	39-28-1043	Molex MiniFit Jr 2x2 Header	https://www.mouser.com	\$0.79	\$1.58	J4, J5
CarMan-GLV	1	ea	172065-0202	Molex MegaFit 1x2 Header	https://www.mouser.com	\$2.25	\$2.25	J1
CarMan-GLV	1	ea	172065-0206	Molex Mega Fit 2x3 Header	https://www.mouser.com	\$3.32	\$3.32	J6