

BASE STRUCTURE

QTY	ID	PART NAME	RECOMMENDED MATERIAL USED	OTHER ACCEPTABLE SUBSTITUTIONS
1	A1	Bed plate	Aluminum	Aluminum, Steel, Plywood
2	A2	Rail, short	Steel	Aluminum, Steel
2	A3	Rail, long	Steel	Aluminum, Steel
2	A4	Crossbar, long	Aluminum	Aluminum, Steel
5	A5	Crossbar, short	Aluminum	Aluminum, Steel
15	A6	Bolt, short	Steel	None
3	A7	Bolt, long	Steel	None
36	A8	Washer, small	Steel	Aluminum, Steel
18	A9	Nut	Steel	None

RAISED BOX

QTY	ID	PART NAME	RECOMMENDED MATERIAL USED	OTHER ACCEPTABLE SUBSTITUTIONS
2	B1	Box side, long	Aluminum	Aluminum, Steel, Plywood
2	B2	Box side, short	Aluminum	Aluminum, Steel, Plywood
4	B3	Horizontal bar, Long	Aluminum	Aluminum, Steel
4	B4	Horizontal bar, Short	Aluminum	Aluminum, Steel
6	B5	Vertical bar	Aluminum	Aluminum, Steel
6	B6	Bolt, box anchor	Steel	None
6	B7	Washer, small	Steel	Aluminum, Steel
6	B8	Nut	Steel	None

TOW BAR

QTY	ID	PART NAME	RECOMMENDED MATERIAL USED	OTHER ACCEPTABLE SUBSTITUTIONS
1	C1	Tow Bar	Aluminum	Aluminum, Steel

WHEELS

QTY	ID	PART NAME	RECOMMENDED MATERIAL USED	OTHER ACCEPTABLE SUBSTITUTIONS
2	D1	Wheel	Steel	None
2	D2	Tire	n/a	n/a
2	D3	Inner tube	n/a	n/a
2	D4	Valve cover	n/a	n/a
4	D5	Wheel nuts	Steel	None
4	D6	Washer, large	Steel	Aluminum, Steel
1	D7	Wheel paint	n/a	n/a

LED LIGHTING KIT (OPTIONAL - FOR OFFROAD OR NIGHT TIME RUNNING)

QTY	ID	PART NAME	RECOMMENDED MATERIAL USED	OTHER ACCEPTABLE SUBSTITUTIONS
60	E1	White LED	n/a	n/a
40	E2	Red LED	n/a	n/a
6	E3	AA battery	n/a	n/a
1	E4	AA charger	n/a	n/a
3	E5	AA holder	n/a	n/a
1	E6	Wire	Copper	None
1	E7	Electrical tape	n/a	n/a
1	E8	C-channel	Aluminum	Aluminum, Plastic, Steel
6	E9	Bolt	Steel	None
6	E10	Nut	Steel	None