

Table is for all 3D-printed parts and for aftermarket parts (as differential, motor, ESC, hub, ...), ...
 ... not including standard hardware (as bolts, nuts, bearings, inserts, washers, ...) or necessary support material.

RC-Car 1.0	SUM (all 3Dprinted) = 814.79 g		
	Sum (PLA) = 453.77 g		
	Sum (toughPLA) = 361.02 g		
PartName	Mass [g] (one part)	Mass*partcount [g]	Material
RearEnd	SUM (3Dprinted) = 212.31		
RearBase	94.41	94.41	ToughPLA (Material4Print)
LowerWB	34.78	69.56	ToughPLA (Material4Print)
UpperWb	4.935	9.87	ToughPLA (Material4Print)
DifferentialShaftSupportBracket	7.02	7.02	PLA (Material4Print)
BottomTopRodConnection	5.72	5.72	PLA (Material4Print)
TopTopRodConnection	5.72	5.72	PLA (Material4Print)
MotorBracket	20.01	20.01	ToughPLA (Material4Print)
FrontEnd	SUM (3Dprinted) = 153.3		
LeftSteerLever	5.13	5.13	PLA (Material4Print)
RightSteerLever	6.51	6.51	PLA (Material4Print)
SteerLeverCuppler	1.71	1.71	PLA (Material4Print)
FrontBase	52.47	52.47	PLA (Material4Print)
FrontBaseSpacer	0.4025	1.61	PLA (Material4Print)
BottomTopRodConnection	17.85	17.85	PLA (Material4Print)
TopTopRodConnection	23.92	23.92	PLA (Material4Print)
LowerWB	10.54	21.08	PLA (Material4Print)
UpperWB	8.28	16.56	PLA (Material4Print)
MountingBrackets (Servo)	3.23	6.46	PLA (Material4Print)
BottomPlate	SUM (3Dprinted) = 187.6		
BackPlate	99.64	99.64	PLA (Material4Print)
FrontPlate	87.96	87.96	PLA (Material4Print)
FrontBumper	108.34	108.34	ToughPLA (Material4Print)
Rims	38.31	153.24	ToughPLA (Material4Print)