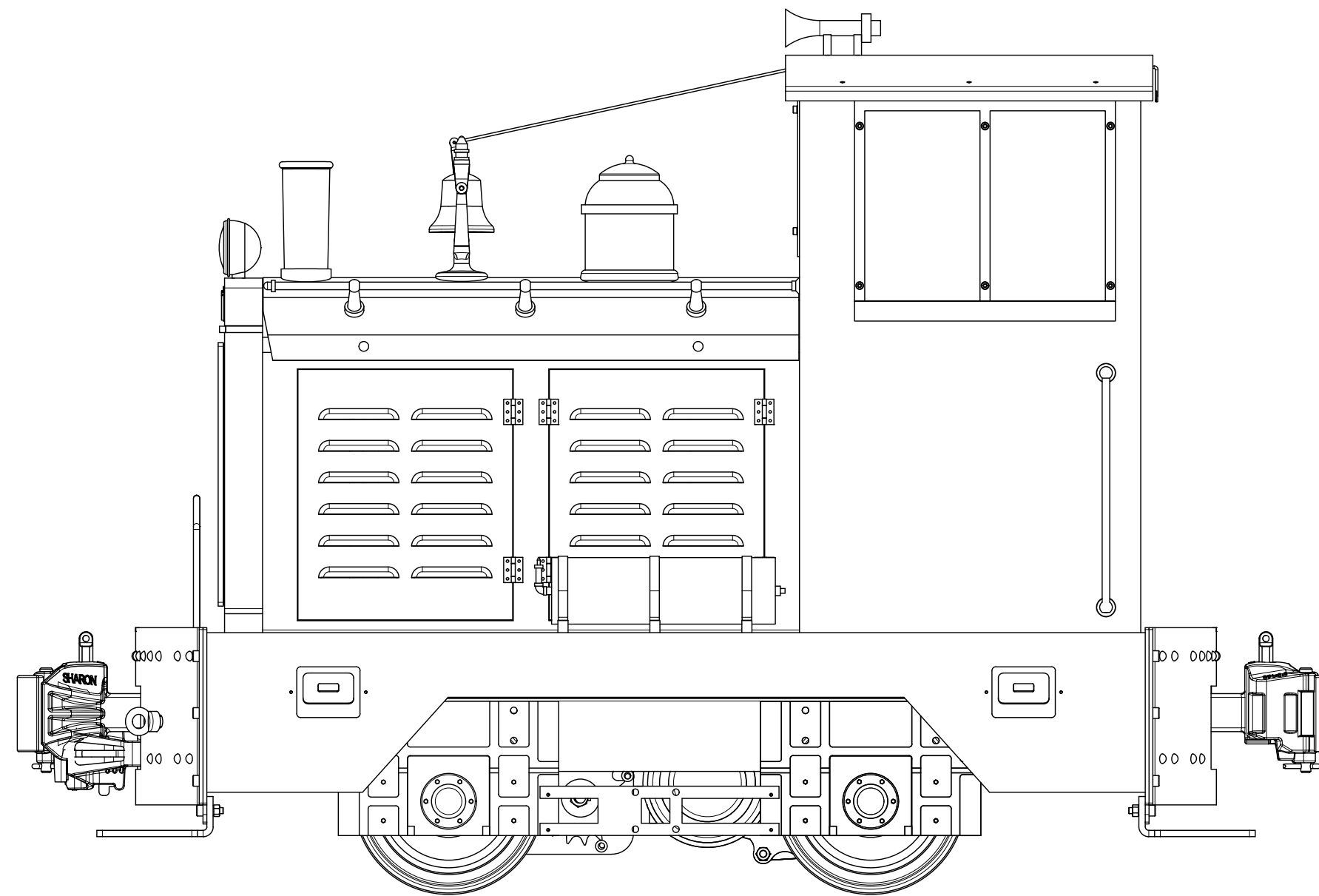
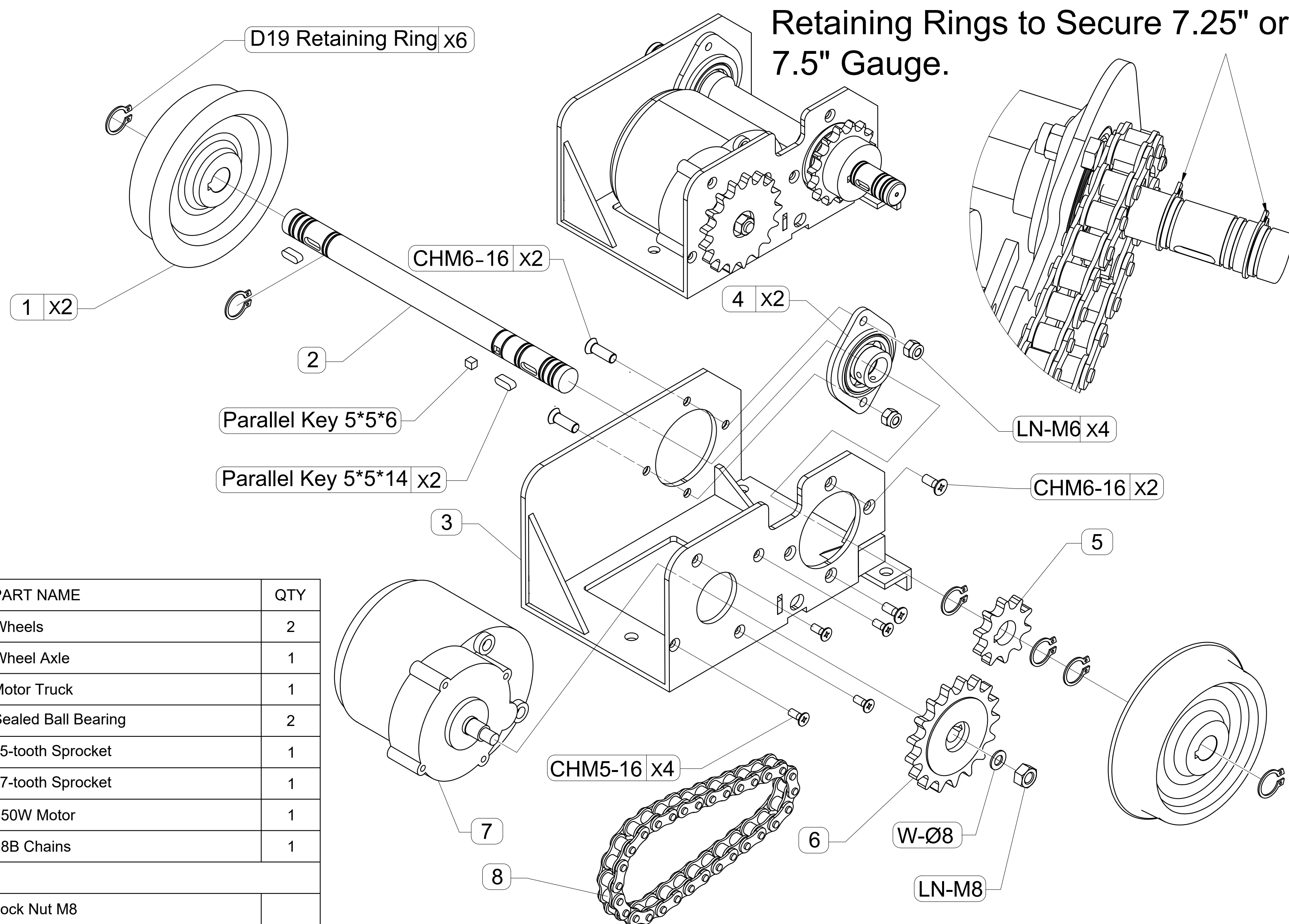


Assembly Illustrations for the D7-1

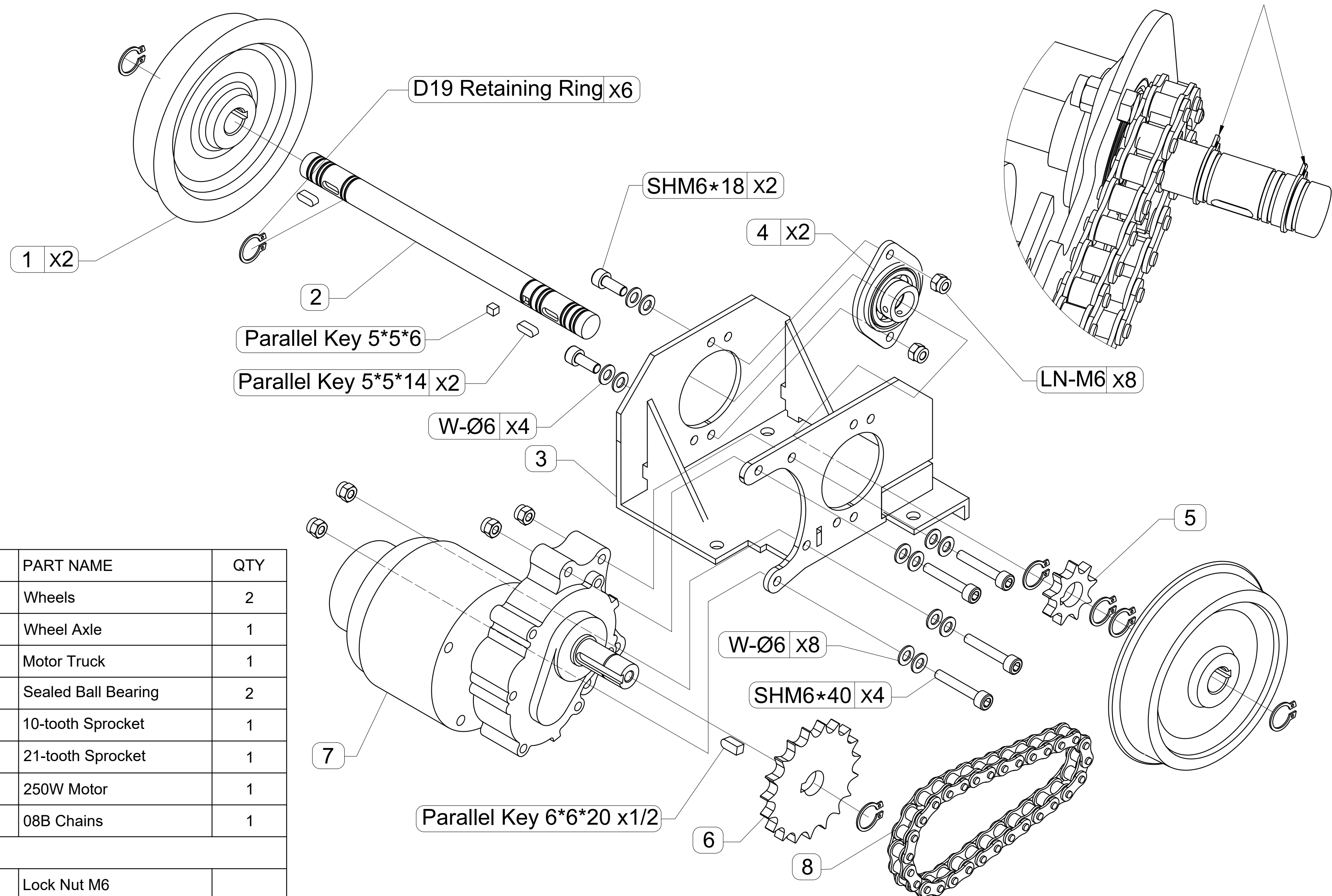


1



NO.	PART NAME	QTY
1	Wheels	2
2	Wheel Axle	1
3	Motor Truck	1
4	Sealed Ball Bearing	2
5	15-tooth Sprocket	1
6	17-tooth Sprocket	1
7	350W Motor	1
8	08B Chains	1
LN-M8	Lock Nut M8	
LN-M6	Lock Nut M6	
W-Ø8	Washer 8mm Diameter	
CHM6-16	Countersunk Hex Head Screw M6x16	
CHM5-16	Countersunk Hex Head Screw M5x16	

Retaining Rings to Secure 7.25" or 7.5" Gauge.

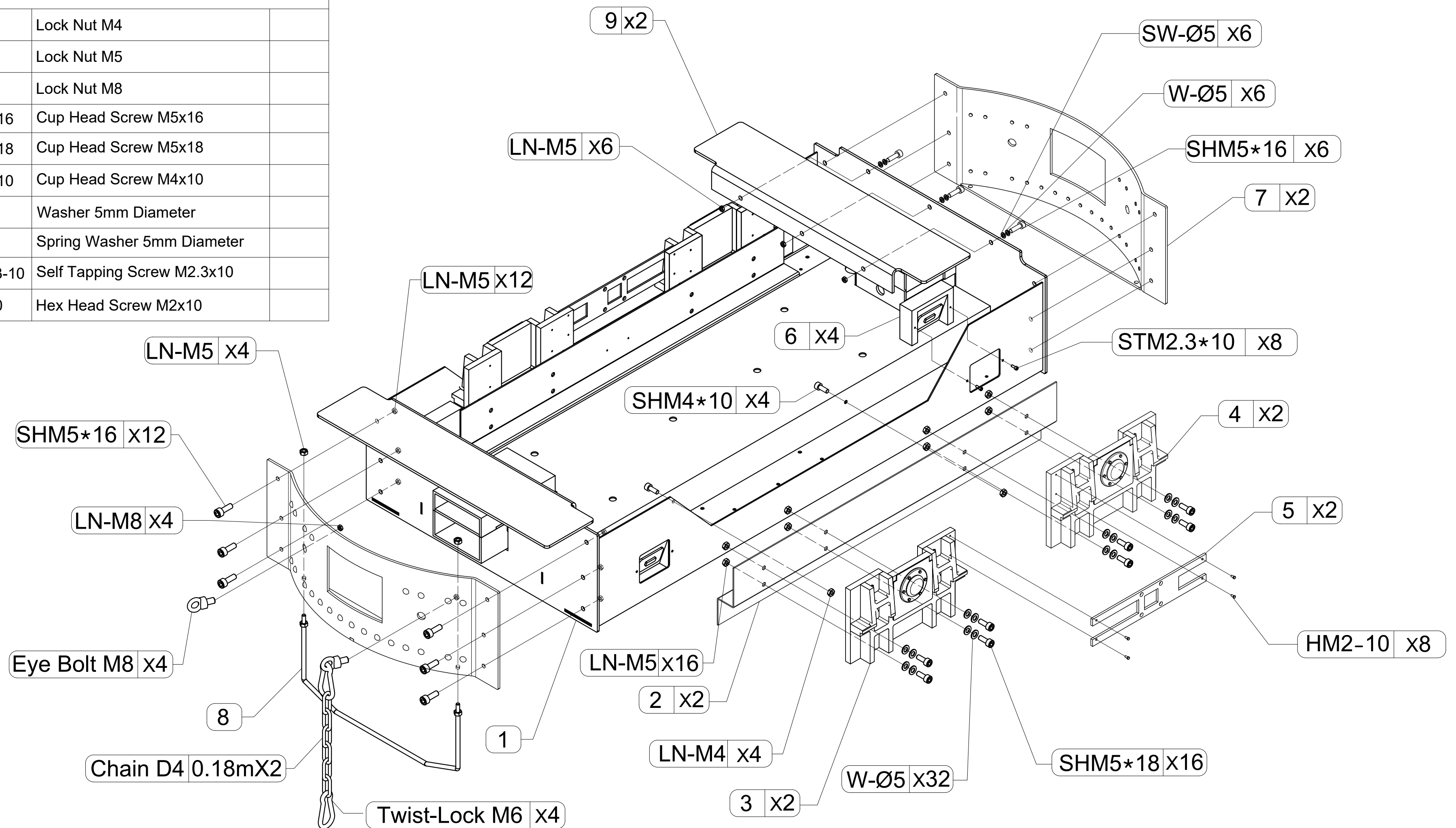


NO.	PART NAME	QTY
1	Wheels	2
2	Wheel Axle	1
3	Motor Truck	1
4	Sealed Ball Bearing	2
5	10-tooth Sprocket	1
6	21-tooth Sprocket	1
7	250W Motor	1
8	08B Chains	1
LN-M6	Lock Nut M6	
W-Ø6	Washer 6mm Diameter	
SHM6-18	Cup Head Screw M6x18	
SHM6-40	Cup Head Screw M6x40	

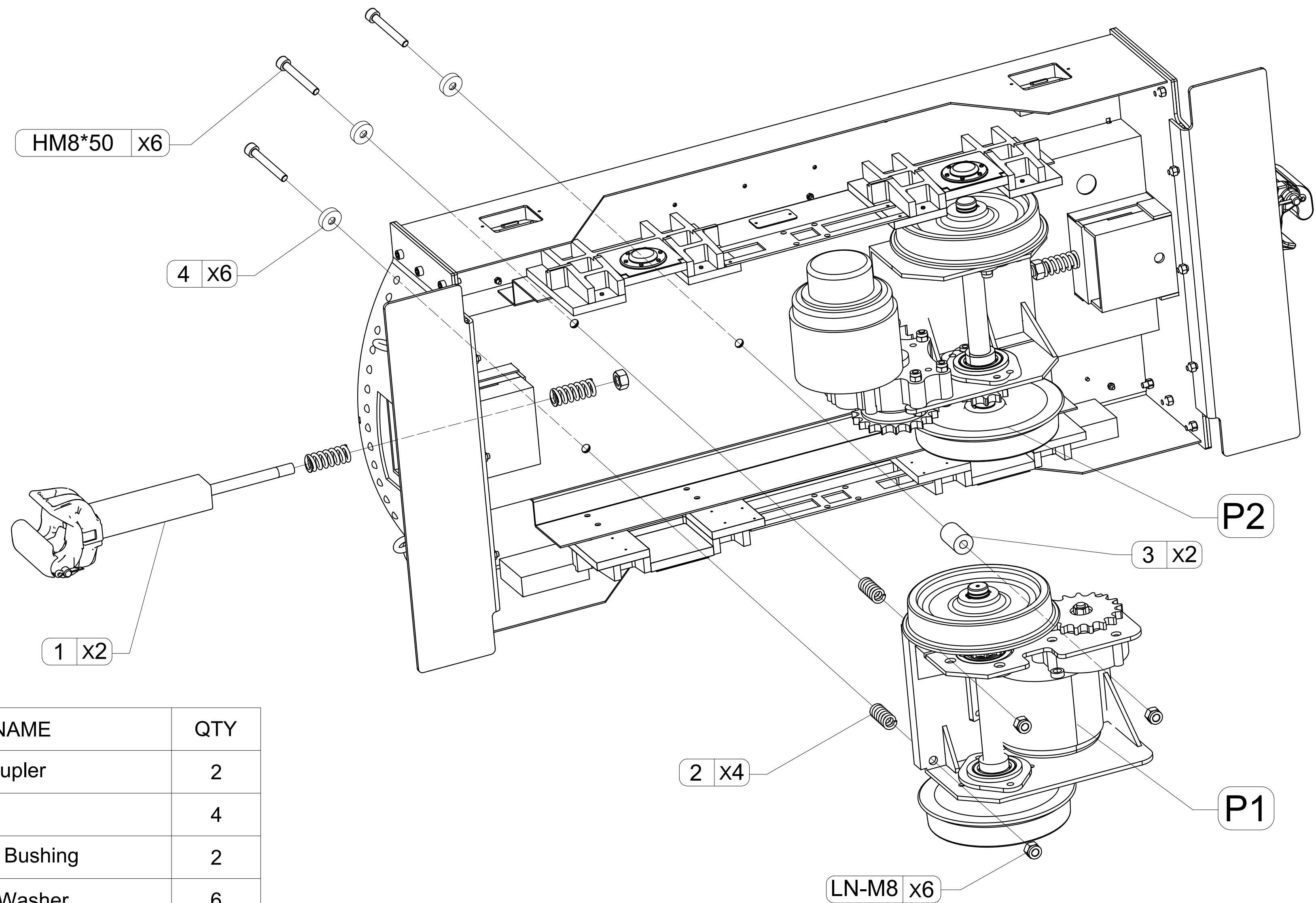
3

NO.	PART NAME	QTY
1	Chassis	1
2	Side Panel	2
3	Axle Bearing Block	2
4	Axle Bearing Block	2
5	Side Frame Bracket	2
6	Bottom Panel	4
7	Bumper	2
8	Bumper Handrails	1
9	Step	2

LN-M4	Lock Nut M4	
LN-M5	Lock Nut M5	
LN-M8	Lock Nut M8	
SHM5-16	Cup Head Screw M5x16	
SHM5-18	Cup Head Screw M5x18	
SHM4-10	Cup Head Screw M4x10	
W-Ø5	Washer 5mm Diameter	
SW-Ø5	Spring Washer 5mm Diameter	
STM2.3-10	Self Tapping Screw M2.3x10	
HM2-10	Hex Head Screw M2x10	

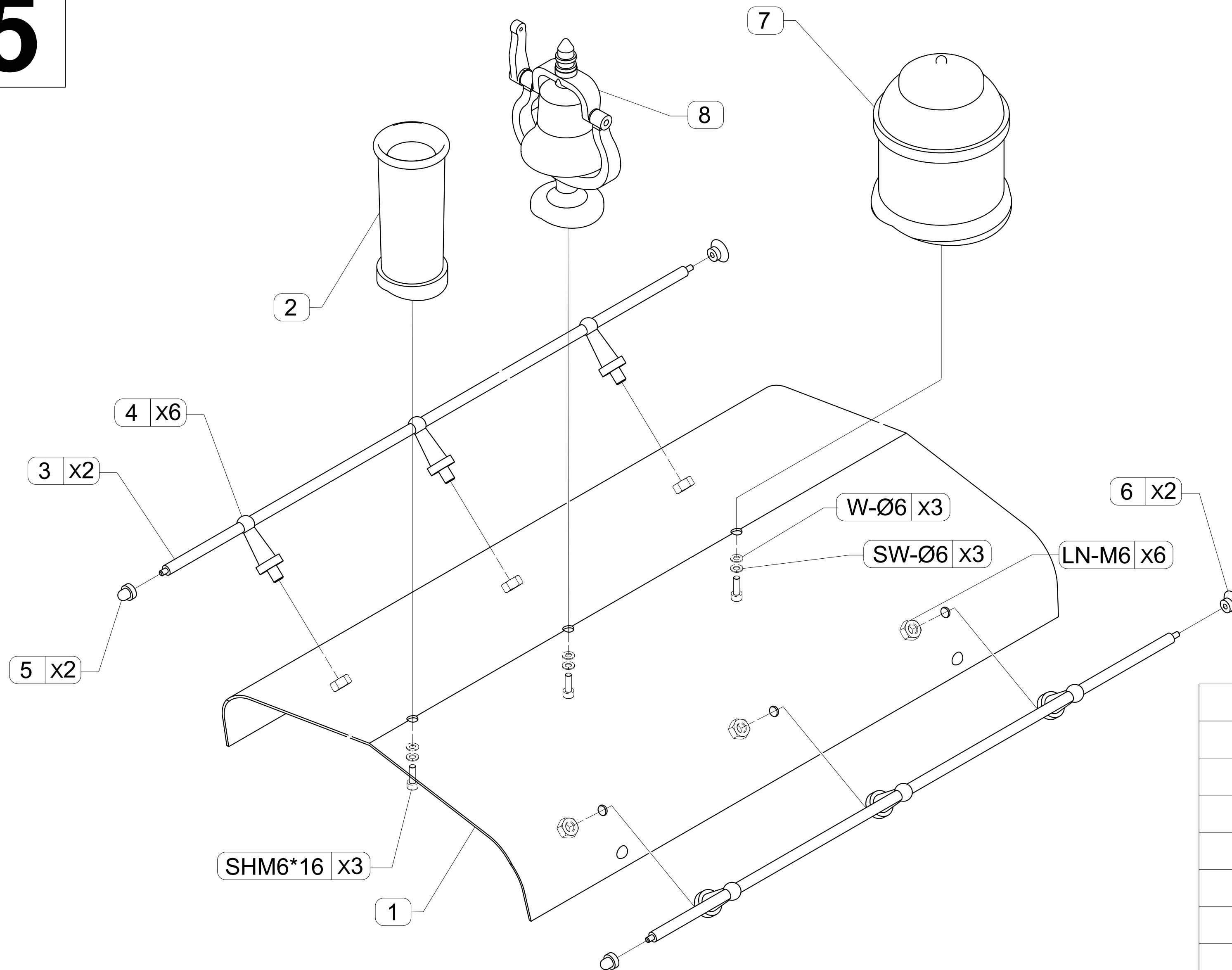


4



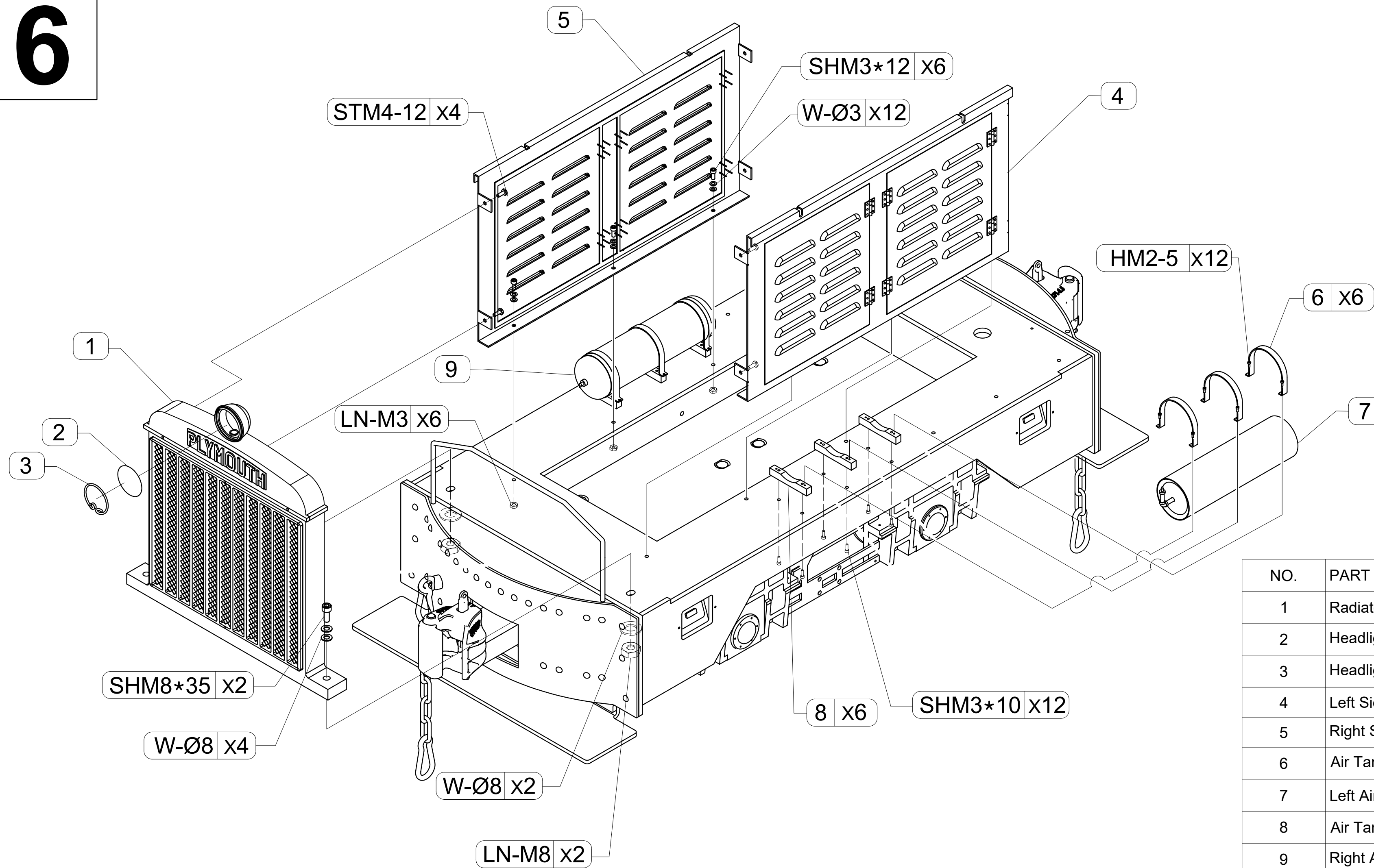
NO.	PART NAME	QTY
1	2.5" Coupler	2
2	Spring	4
3	Rubber Bushing	2
4	Plastic Washer	6
HM8-50	Hex Head Screw M8x50	
LN-M8	Lock Nut M8	

5



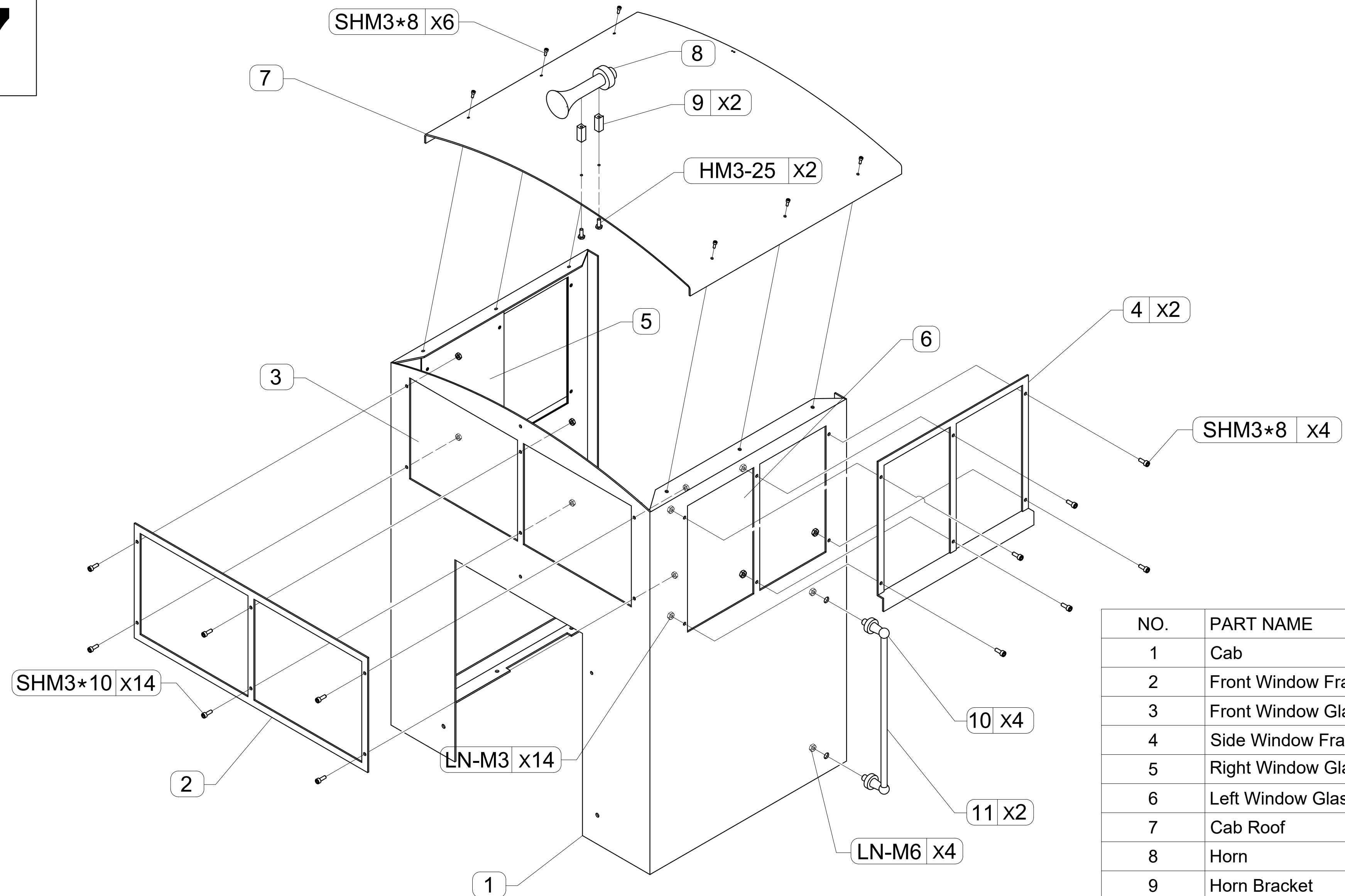
NO.	PART NAME	QTY
1	Engine Hood	1
2	Stack	1
3	Handrail	2
4	Handrail Stanchion	6
5	Hand Rail End Caps	2
6	Handrail Mounting End Cap	2
7	Sand Dome	1
8	Brass Bell	1
SHM6-16	Cup Head Screw M6x16	
LN-M6	Lock Nut M6	
W-Ø6	Washer 6mm Diameter	
SW-Ø6	Spring Washer 6mm Diameter	

6



NO.	PART NAME	QTY
1	Radiator	1
2	Headlight lens	1
3	Headlight lens retaining ring	1
4	Left Side Board	1
5	Right Side Board	1
6	Air Tank Straps	6
7	Left Air Tank	1
8	Air Tank Bracket	6
9	Right Air Tank	1
SHM3-10	Cup Head Screw M3x10	
SHM3-12	Cup Head Screw M3x12	
SHM8-35	Cup Head Screw M8x35	
HM2-5	Hex Head Screw M2x20	
W-Ø3	Washer 3mm Diameter	
W-Ø8	Washer 8mm Diameter	
STM4-12	Self Tapping Screw M4x12	
LN-M8	Lock Nut M8	
LN-M3	Lock Nut M3	

7



NO.	PART NAME	QTY
1	Cab	1
2	Front Window Frame	1
3	Front Window Glass	1
4	Side Window Frame	2
5	Right Window Glass	1
6	Left Window Glass	1
7	Cab Roof	1
8	Horn	1
9	Horn Bracket	2
10	Cab Handrail Stanchion	4
11	Cab Handrail	2
SHM3-10	Cup Head Screw M3x10	
SHM3-8	Cup Head Screw M3x8	
HM3-25	Hex Head Screw M3x25	
LN-M3	Lock Nut M3	
LN-M6	Lock Nut M6	

NO.	PART NAME	QTY
1	Speaker Box	1
2	Horn Mounting Bracket	1
3	Speaker Box Mounting Bracket	1
4	12V Horn	1
5	5" Speaker	1
6	12V DC Battery, Group 24	2
7	Bell Cable Bracket	1
8	Bell Cable	
9	Bell Cable Ring	1
10	Electronic Control	1
11	Electronic Control Board	1
12	Control Panel	1
13	Handheld Connector Mounting Plate	1
14	Connector Cover Plate	1
15	Builder's Plate	1

HM3-25	Hex Head Screw M3x25	
HM2-5	Hex Head Screw M2x5	
HM3-12	Hex Head Screw M3-12	
HM2-8	Hex Head Screw M2-8	
LN-M3	Lock Nut M3	
LN-M6	Lock Nut M6	
N-M2	Nut M2	
N-M4	Nut M4	
+M2-3	Cross Head Screw M2x3	
SHM3-8	Cup Head Screw M3x8	
SHM3-5	Cup Head Screw M3x5	
STM4-12	Self Tapping Screw M4x12	
W-Ø6	Washer 6mm Diameter	
SW-Ø3	Spring Washer 3mm Diameter	

