PARTS LIST **1/8 Cars**



Tornado International Limited

Stirchley Trading Estate

Hazelwell Road

Unit 20

Stirchley



Manufactured in the United Kingdom





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www.tornado-uk.com

Birmingham sales@tornado-uk.com **B302PF** This parts list is for a car set operating on a loop aerial system at a frequency of 120KHz. Your set may use a different system or frequency. Please contact Tornado quoting your serial number if you are Tel +44 121 773 1827 **England, United Kingdom** unsure when reordering parts.

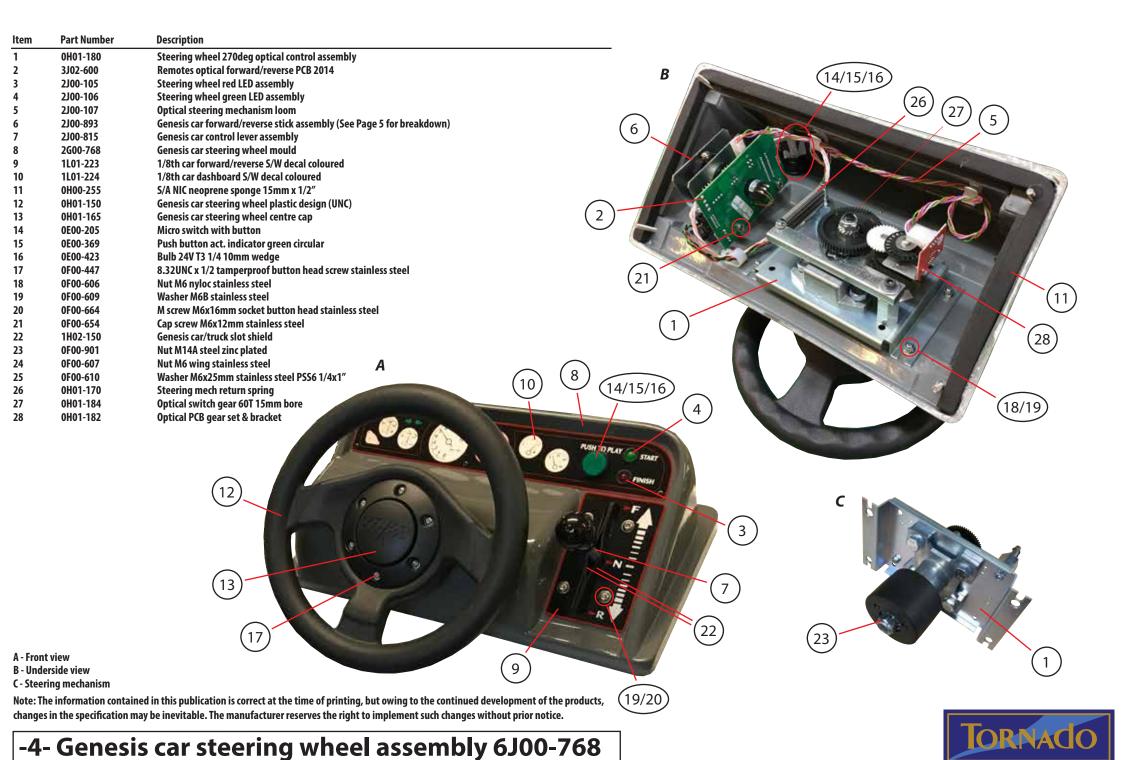


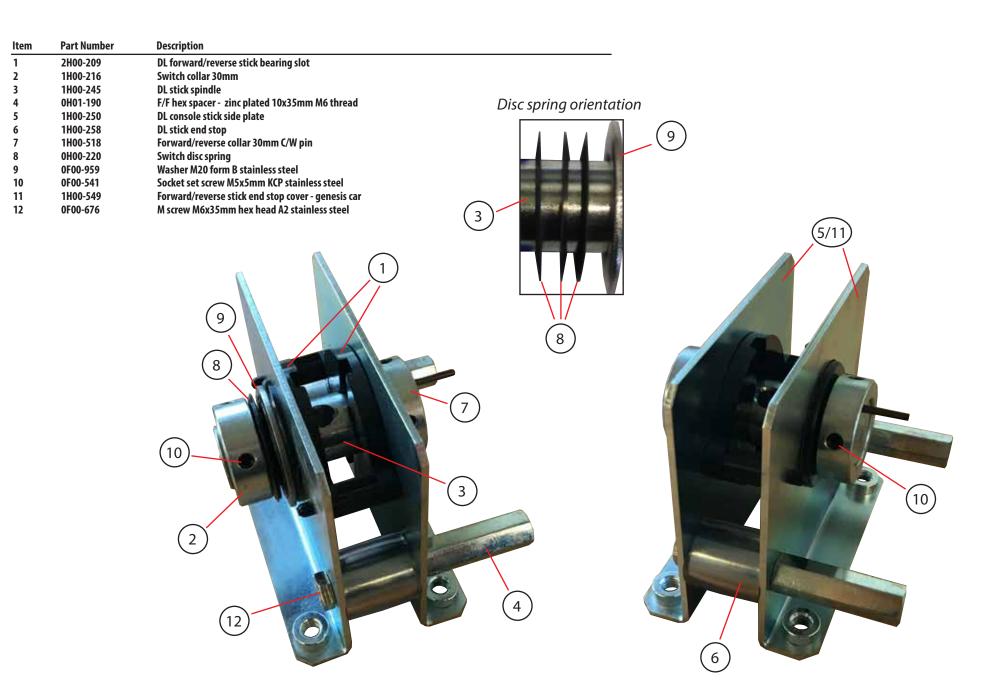
Item	Part Number	Description				
1	6J00-900	Console motherboard 1/8 car				
2	6J00-768	Genesis car steering wheel assembly				
3a	2G01-810	99 console moulding white drilled				
3b	3G01-810	99 console drilled with 1x access door (Master console only)				
4	2J00-201	Cash box assembly 2003	THE RESERVE OF THE PERSON NAMED IN			
5	2J00-801	Cash box locating block				
6	1H00-725	Cash box strap (hasp)	-			
7	0F05-016	Pop rivet aluminium domed open 3.2x11.5mm black Spacer nylon tapped M5 6.35x9.53mm				
8	1H00-351		1 232 1 1			
9	0F00-506	Nut M5 thumb nylon knurled				
10	0F00-586	M screw M5x30MM socket button head stainless steel				
11	0F05-015	Pop rivet aluminium domed open 3.2x11.5mm Pop rivet aluminium domed open 4x13.9mm (23/25)				
12	0F05-056					
13	1L01-003	Genesis credit label 2007				
14	1H08-052	PVC Clear 120x103x3mm Position labels;				
15 16	0F07-353 0F05-931	Cable 'P' clip 12.5mm white Hex self drill 4.8x19(10x3/4) stainless steel 1L08-010 - 1 & 2 1L	.08-013 - 7 & 8			
16 17	2J07-005	HEA JEH WHIT HOA 17(10A3) 4) SWINESS SEEL				
17	3J01-850	2007 multi mach cain dear accombly	.08-014 - 9 & 10			
19	0F05-956	Cup hook screwed 1L08-012 - 5 & 6 1L	.08-015 - 11 & 12			
20	0F00-588					
21	0F07-284	M Screw M5 x 30mm socket countersunk stainless steel Clamp for 16 way ribbon cable with sticky back	1			
22	0H00-740	Clamp for 16 way ribbon cable with sticky back Spacer nylon tapped M5 12.7mm x 9.35mm				
23	0F00-610	Washer M6x25MM stainless steel PSS6 1/4x1"	and the same			
24	0F00-510	Washer M5v25MM stainless steel (2RNY1")				
25	0F00-607	Nut M6 wing stainless steel				
26	2J00-702	Speaker assembly	THE LAND			
27	1H01-226	Speaker grille console stainless steel 95				
28	1H01-227	Speaker grille mesh black 6" v 4"				
		9)				
(Not all items are on this page, some are on the previous page)						
(9) (22) (20)						
The credit display is suspended from the top of						
the console. It is mounted on four downward						
facing screws (item 20.) The console is between (10) (24)						
the screw heads and spacers (item 22) and the						
credit display PCB is between the spacers & the						
thumb nuts (9.) The credit label (item 13)						
conceals the screw heads from above.						
(10)						
		(15)				
The installation fixing kit is supplied in the spares						
pack (Page 17) (19) (21)						

3J02-852 - Credit display

Note: The information contained in this publication is correct at the time of printing, but owing to the continued development of the products, changes in the specification may be inevitable. The manufacturer reserves the right to implement such changes without prior notice.

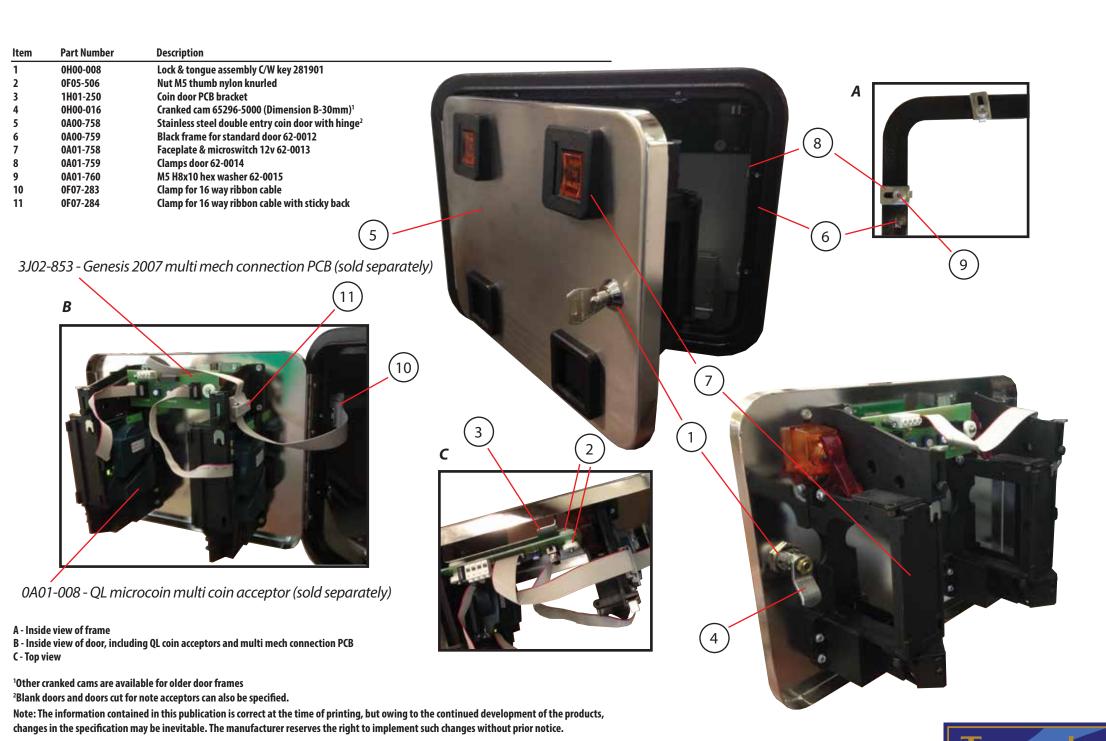
-3- Genesis car console 8J07-809/810 - Page 2



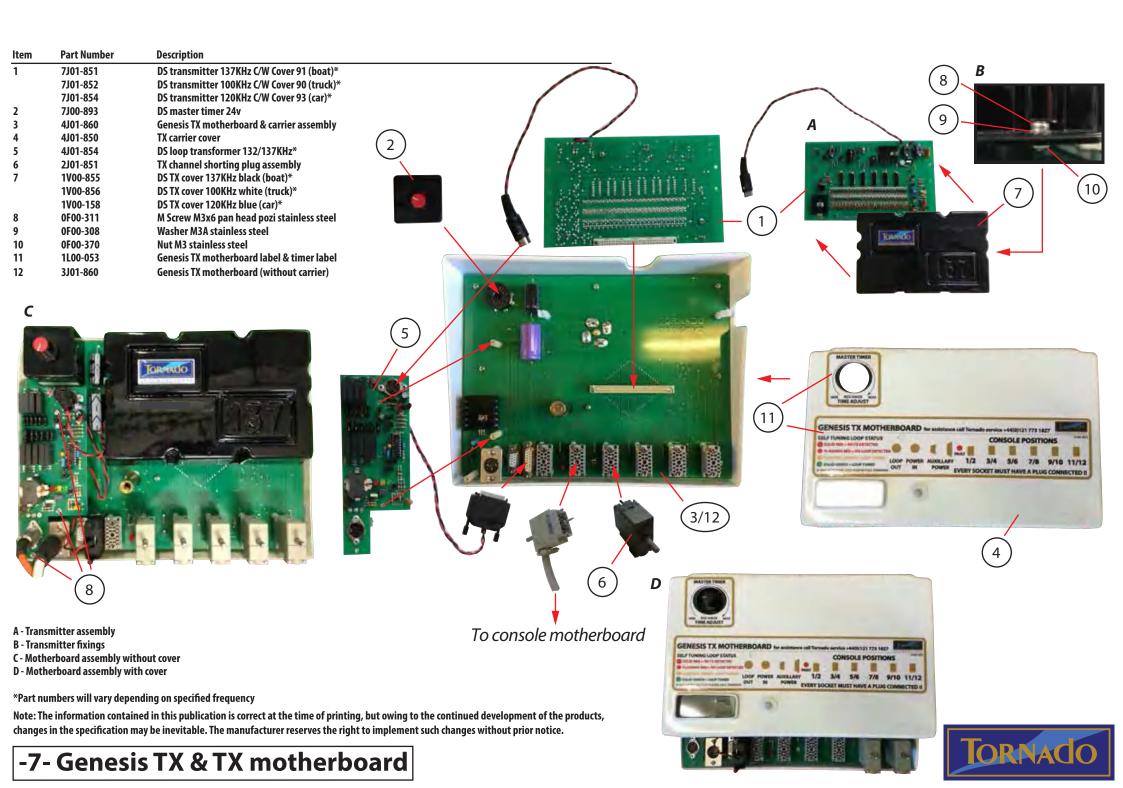


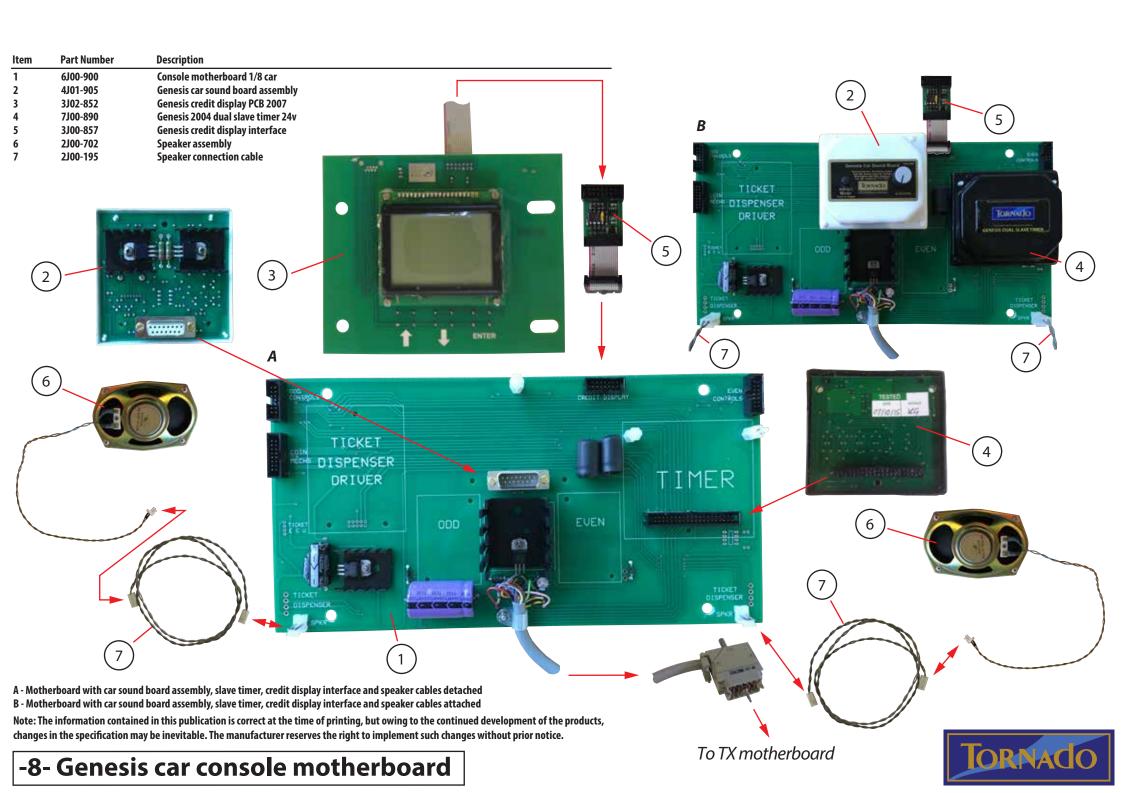
-5- Genesis car forward/reverse stick assembly 2J00-893

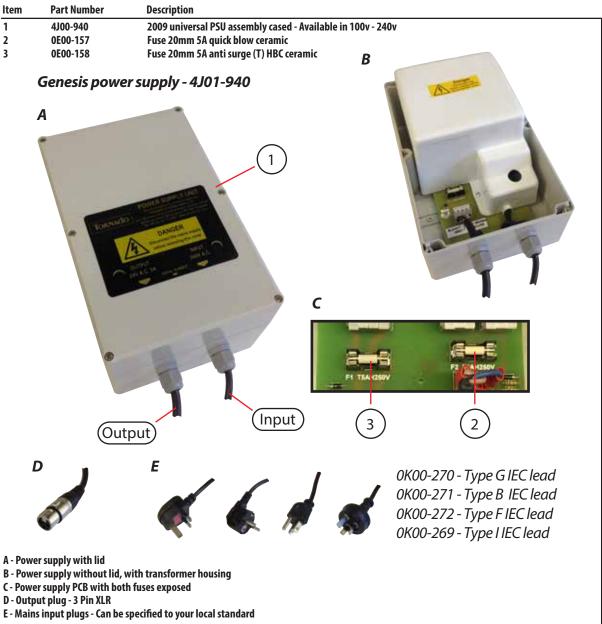




-6- Multi mech coin door - 3J01-850





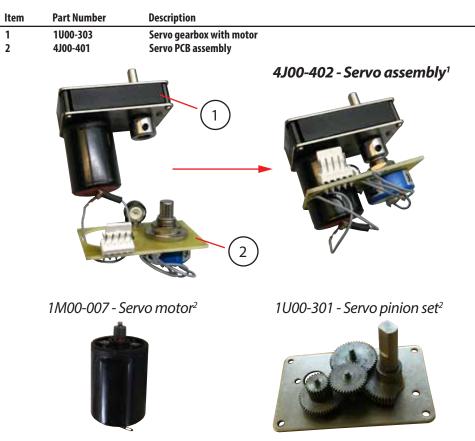


E - Mains input plugs - Can be specified to your local standard

2

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-9- Genesis power supply 4J01-940, Servo assembly 4J00-402, Car receiver 6J01-903



- ¹4J00-402 is part of the receiver (shown below)
- ²1M00-007 and 1U00-301 are part of 1U00-303, but can be bought separately

6J01-903 - Genesis series 1/8 car receiver

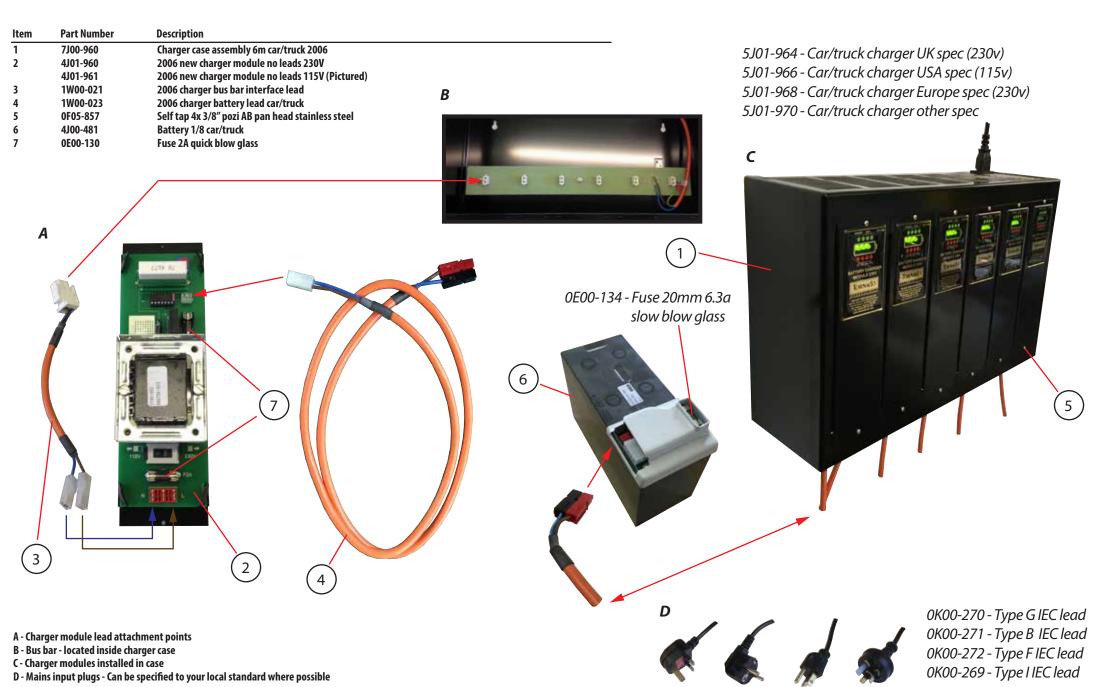
Part number will vary depending on specified frequency



Fault codes for genesis car receivers:

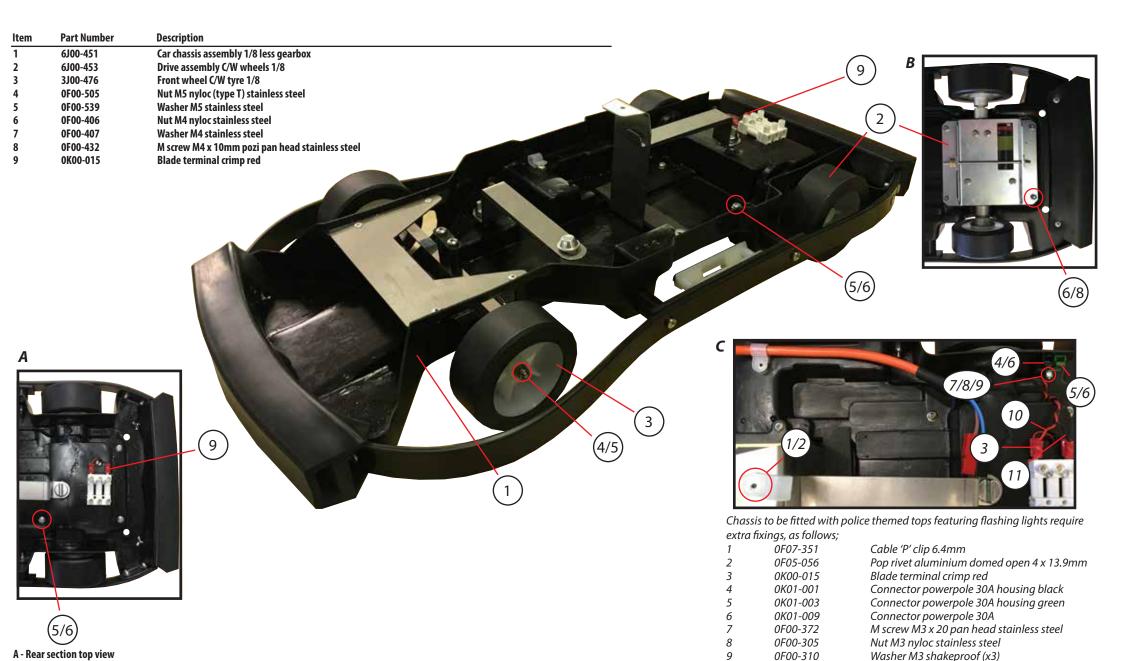
- F1 Servo motor overcurrent trip
- F2 Drive motor overcurrent trip
- F3 Servo motor short circuit trip
- F4 Drive motor short circuit trip
- Lb Low battery





-10- Genesis car charger & battery





10

11

0W00-042

0W00-040

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-11- Genesis car chassis complete 7J00-451

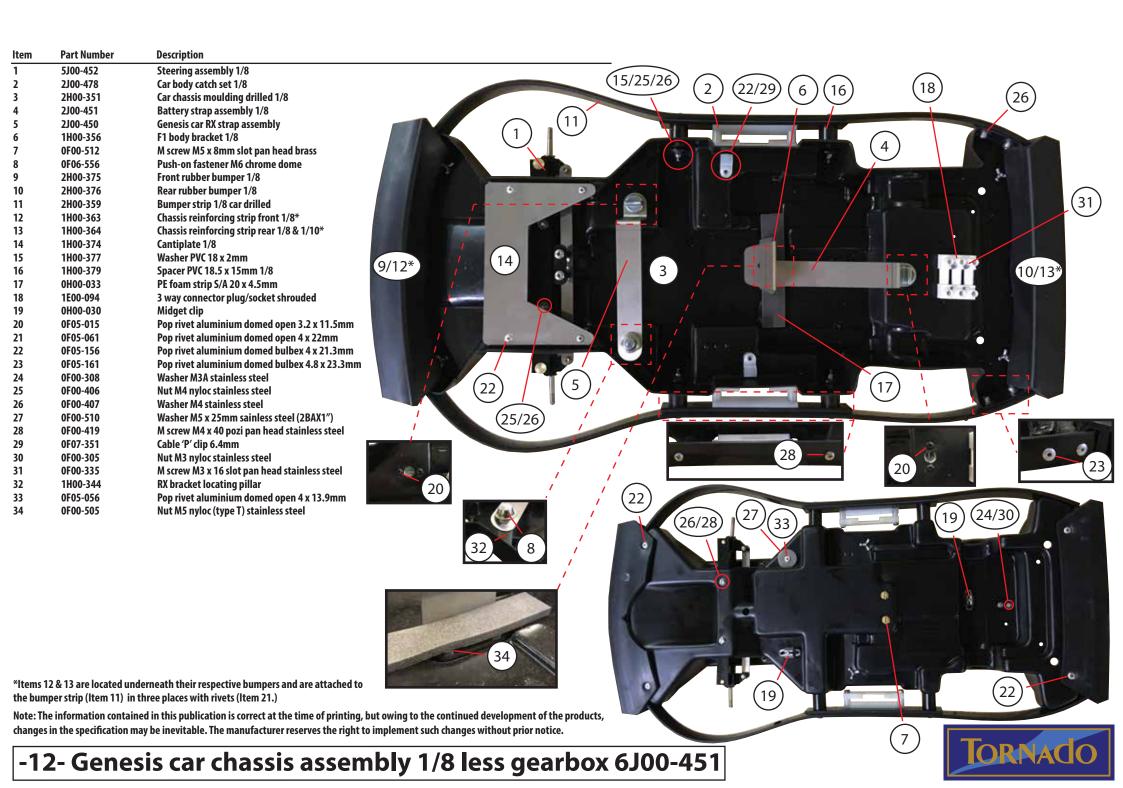
B - Rear section underside view

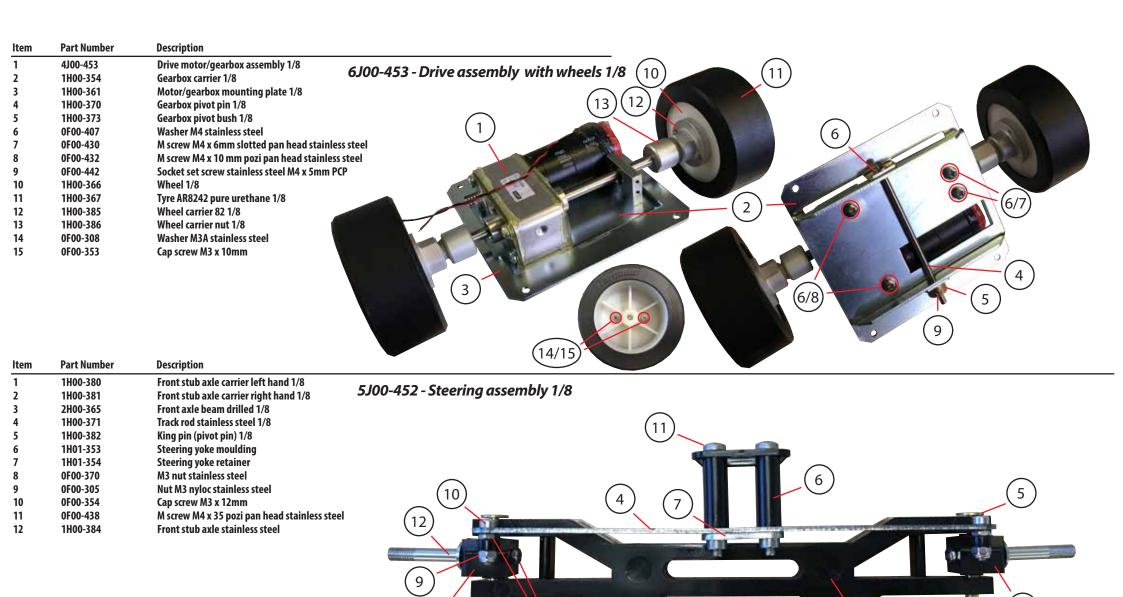
C - Police car specific fixings



Cable 16/.2mm SGL red

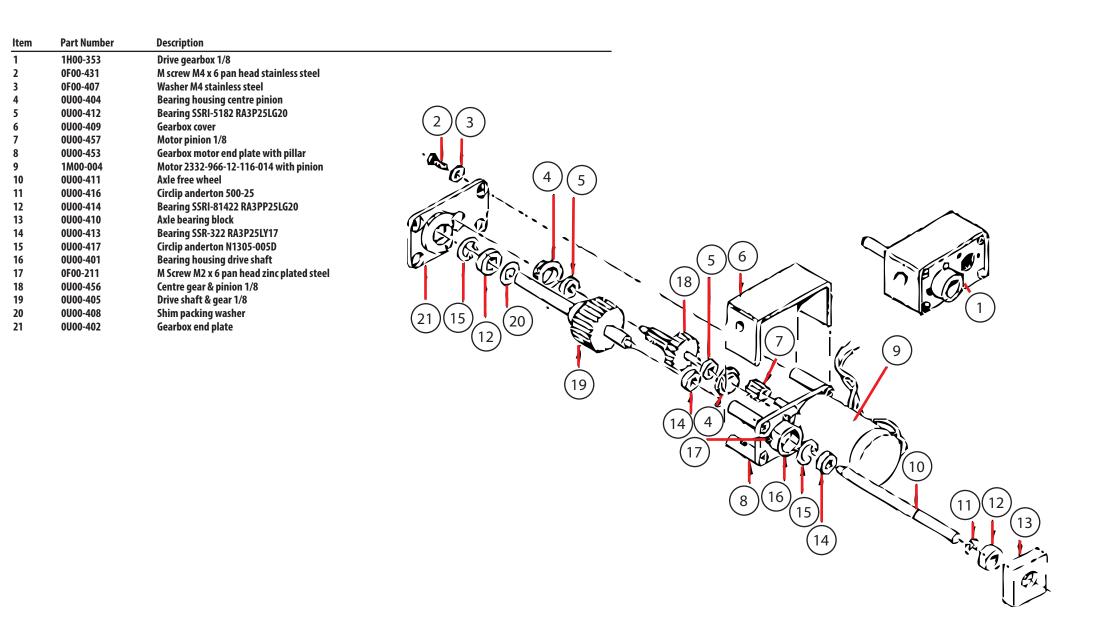
Cable 16/.2mm SGL black





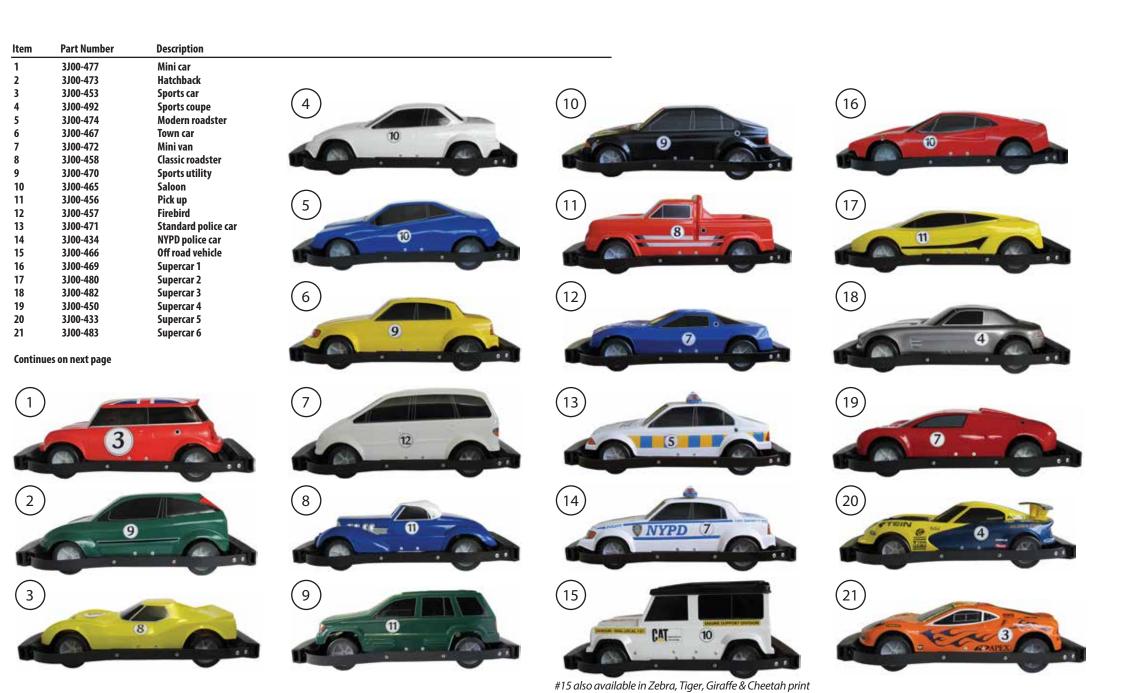
-13- Drive assembly with wheels 1/8 6J00-453, Steering assembly 1/8 5J00-452





-14- Drive motor/gearbox assembly 1/8 - 4J00-453

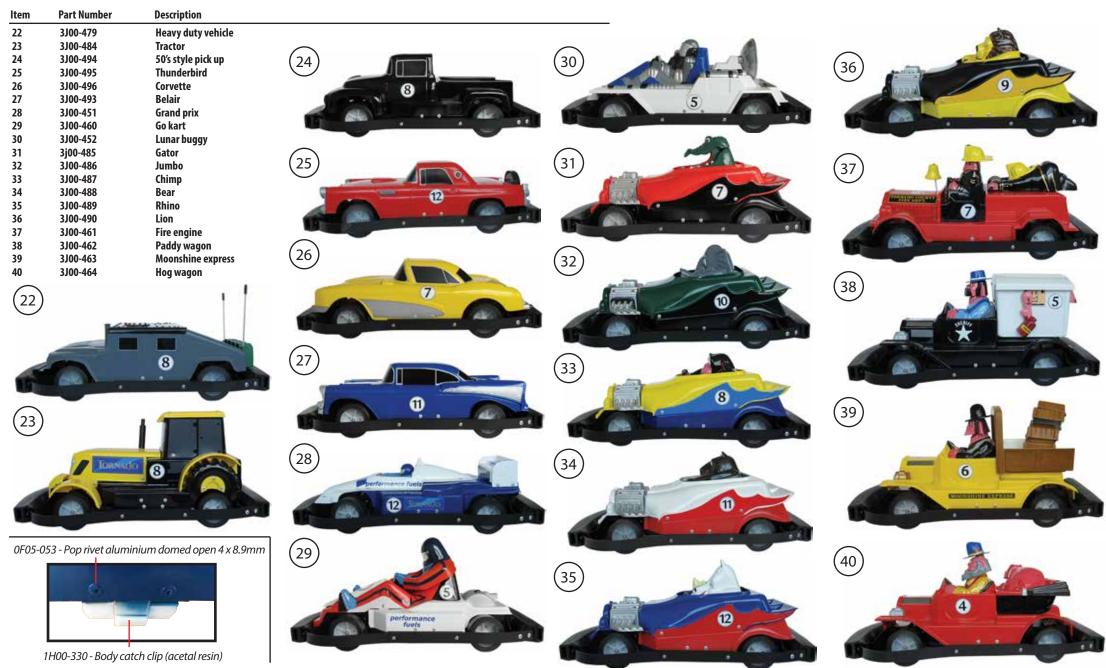






Tops are available in a variety of different PVC colours - images shown are for illustration purposes only. Please do not hesitate to contact us to discuss any bespoke tooling or top requirements, or to customise your top with company or other bespoke logos.

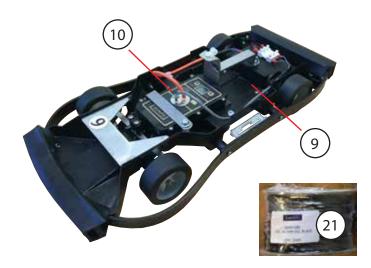


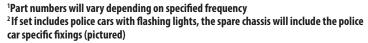


-16- Car tops 1/8 - Page 2

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ltem	Part Number	Description
1	0Н00-600	Spares box trunk
2	1V00-052	Spares pack tray insert car & super truck
3	7J01-854	DS transmitter 120kHZ¹
4	3J00-475	Rear wheel and tyre assembly
5	3J00-476	Front Wheel and Tyre assembly
6	7J00-893	Master timer
7	7J00-890	Dual slave timer
8	2J02-600	Optical forward/reverse assembly
9	7J00-451	Car chassis complete 1/8 ²
10	6J01-903	Genesis car receiver ¹
11	2J00-020	Tornado leather keyfob & keys
12	2H00-902	Set of allen keys (car)
13	2J00-805	Installation fixing kit
14	1F00-001	Charger & PSU fixings
15	2E00-873	Pack of fuses (1/8 car)
16	2F00-904	Pack of screws & nuts (car)
17	0E00-423	Bulb 24V T3 1/4 10mm wedge
18	0H00-003	Metric small spanner set
19	2J01-851	TX channel shorting plug assembly
20	2J00-200	3 pin DIN plug loop lead
21	0W00-080	Cable 24/.2mm SGL black (loop wire)
22	1N00-501	Genesis car user/installation manual & poster













-17- Genesis car unit spares pack