



# FINAL MASTER CAR CLASSIFICATION (CLEAN & NUMBERED)

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## 1. Passenger Car Body Styles

1. Sedan
2. Hatchback
3. Station Wagon
4. Coupe
5. Convertible

6. SUV
7. Crossover
8. Minivan
9. Pickup Truck
10. Roadster
11. Limousine
12. Fastback
13. Liftback
14. Shooting Brake
15. Targa Top
16. Notchback
17. Cabriolet
18. Kammback

## 2. Size Classes

19. Microcar

20. Subcompact

21. Compact

22. Mid-size

23. Full-size

24. City car

25. Kei car

26. Quadricycle

27. Bubble car

# 3. Powertrain / Fuel Systems

28. Petrol

29. Diesel

30. CNG

31. LPG

32. Hybrid Electric (HEV)

33. Plug-in Hybrid (PHEV)

34. Battery Electric (EV)

35. Hydrogen Fuel Cell (FCEV)

36. Hydrogen Internal Combustion (H2 ICE)

37. Biofuel

38. Synthetic fuel

39. Solar

40. Compressed air

## **4. Drivetrain & Transmission**

41. Front-Wheel Drive (FWD)

42. Rear-Wheel Drive (RWD)

43. All-Wheel Drive (AWD)

44. Four-Wheel Drive (4WD)

45. Manual

46. Automatic

47. AMT

48. CVT

49. DCT

# 5. Performance & Sports Cars

- 50. Muscle Car
- 51. Grand Tourer (GT)
- 52. Supercar
- 53. Hypercar
- 54. Hot Hatch
- 55. Sport Sedan
- 56. Sport Compact
- 57. Track Car
- 58. Drift Car
- 59. Time Attack Car
- 60. Hill Climb Car
- 61. Homologation Special
- 62. Tuner Car
- 63. Restomod

## **6. Off-Road & Adventure Cars**

64. Off-road SUV

65. Rock Crawler

66. Overlanding Vehicle

67. Desert Rally Car

68. Dune Buggy

69. Baja Car

70. Amphibious Car

# 7. Utility & Special Purpose Cars

- 71. Panel Van
- 72. Microvan
- 73. Ute
- 74. Armored Car
- 75. Police Car
- 76. Delivery Van/Car
- 77. Service Car
- 78. Inspection Car
- 79. Tow/Recovery Car
- 80. Hearse
- 81. Taxi
- 82. Rental Car
- 83. Fleet Car
- 84. Driving School Car

## **8. Luxury & Executive Cars**

- 85. Executive Car
- 86. Personal Luxury Car
- 87. Ultra-Luxury Car
- 88. Prestige Collector Car
- 89. Chauffeur Saloon
- 90. Landaulet
- 91. Town Car

## 9. Motorsport Categories

- 92. Rally Car
- 93. Drag Car
- 94. Touring Car
- 95. Formula Car
- 96. Endurance Race Car
- 97. Stock Car
- 98. Rallycross Car
- 99. Gymkhana Car
- 100. Hill Climb Car
- 101. Time Trial Car
- 102. Land Speed Record Car
- 103. Autocross Car

## **10. Historical & Classic Cars**

104. Vintage Car

105. Antique Car

106. Custom Car

107. Phaeton

108. Runabout

109. Touring Car (Historic)

110. Brougham

111. Berline

112. Cyclecar

# 11. Experimental / Future / Smart Cars

113. Concept Car

114. Prototype Car

115. Research Demonstrator

116. Autonomous Car

117. Robo-Taxi

118. Urban Autonomous Pod

119. Connected Car (V2X)

120. Vehicle-to-Grid Car

121. AI-Defined Car

122. Modular Car

123. Swappable Battery Car

- 124. 3D Printed Car
- 125. Self-Healing Material Car
- 126. Morphing Body Car
- 127. Transforming Car
- 128. Road-Rail Dual Mode Car
- 129. Magnetic Levitation Car
- 130. Flying Car
- 131. Teleoperation Car
- 132. Subscription Car

## **12. Niche & Special Builds**

133. Kit Car

134. Replica Car

135. Coachbuilt Car

136. Lightweight Efficiency Car

137. Solar Commuter Car

138. Pod Car

139. Cyclecar

140. Streamliner (Land Speed Design)

141. Homologation Special Variants (road-legal race derivatives)
142. Factory Performance Packages (OEM tuned trims)
143. Dealer-Modified Cars (official dealership conversions)
144. Armored Civilian Luxury Cars (civil executive protection variants)
145. Ultra-compact Urban EV pods (micro-mobility cars with steering wheel)
146. Experimental Energy Cars (multi-fuel prototype platforms)

147. Autonomous Delivery Cars (cargo-only driverless units)
148. AI Swarm Fleet Cars (coordinated autonomous fleet systems)
149. Modular Convertible Platform Cars (reconfigurable chassis systems)
150. Emergency Multi-role Response Cars (police/fire/medical hybrid prototypes)
151. Hydrogen Hybrid Dual-System Cars (FCEV + ICE hybrid experimental systems)
152. Off-grid Expedition Prototype Cars (self-sustaining research vehicles)
153. Bio-adaptive Interior Cars (environment-responsive cabin systems)
154. Extreme Climate Research Cars (polar/desert scientific mobility units)
155. Next-gen Concept Show Cars (non-production design-only vehicles)

156. Advanced AI autonomous learning fleet cars (self-evolving driving systems)
157. Fully zero-infrastructure solar road-dependent cars
158. In-wheel motor distributed drive concept cars
159. Solid-state battery prototype cars (technology-specific category)
160. Hydrogen-electric dual propulsion experimental platforms
161. Multi-modal transformable urban-air mobility cars (car-air hybrid concepts)
162. Biometric driver-adaptive intelligent cockpit cars
163. Fully recyclable circular-economy manufacturing cars

164. Software-defined vehicles (SDV architecture-based cars)
165. Fully solid-state battery production vehicles (dedicated category vehicles)
166. Autonomous Level-5 driverless-only vehicles (no manual fallback design)
167. Solar-integrated body panel vehicles (fully energy-harvesting exteriors)
168. Bio-material chassis vehicles (plant/fiber composite structural cars)
169. Fully circular-economy remanufactured vehicles (closed-loop lifecycle cars)

170. AI-co-designed generative design vehicles (algorithmically designed car structures)
171. Multi-energy hybrid experimental platform vehicles (3+ energy sources)
172. Space-transport adapted terrestrial concept cars (space-tech derived mobility)
173. Extreme modular reconfiguration vehicles (fully changeable geometry platforms)
174. Autonomous emergency disaster swarm vehicles (cooperative rescue fleets)
175. Hyper-efficiency ultra-light urban nano-cars (ultra-minimal mobility units)

176. Fully autonomous fleet-optimized transport systems (AI-coordinated city mobility networks)
177. Adaptive swarm-driving cooperative vehicles (vehicle-to-vehicle decision systems)
178. Predictive-route self-learning navigation cars (continuous AI route evolution systems)
179. Emotion-adaptive cockpit vehicles (driver-state responsive interiors)
180. Fully agent-based AI driving vehicles (no traditional driving logic stack)

## **13. Energy & Power Innovation Vehicles**

- 181. Multi-source energy fusion vehicles (solar + hydrogen + battery hybrid systems)
- 182. Wireless-charging dynamic road EVs (in-motion inductive charging cars)
- 183. Net-positive energy vehicles (energy-producing operational cars)
- 184. Graphene battery prototype vehicles
- 185. Supercapacitor-only experimental vehicles

## **14. Structural & Material Innovation Cars**

- 186. Self-assembling modular chassis vehicles
- 187. Shape-memory alloy body vehicles
- 188. Ultra-light aerogel structure vehicles
- 189. Fully recyclable mono-material vehicles
- 190. Adaptive aerodynamic morphing vehicles

## **15. Extreme Concept / Research Vehicles**

- 191. Lunar/planetary adapted terrestrial concept cars
- 192. Vacuum-low-drag hyper-efficiency concept vehicles
- 193. Zero-friction maglev road-contact prototype cars
- 194. Bio-integrated living-material vehicles (experimental research only)
- 195. Fully autonomous disaster reconstruction vehicles

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Watch videos to understand concepts clearly

Convert videos into images or screenshots

Use prints/images for quick revision

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