



Innocenti Koral 1990 subcompact supermini car

The Innocenti Koral is a charismatic artifact of late-Cold War European automotive history. Manufactured by Zastava in Yugoslavia and rebranded by Italy's Innocenti, this subcompact supermini possesses a raw, entirely uninsulated mechanical footprint. Its sonic profile is a masterclass in classic economy car engineering: defined by a buzzy, small-displacement carbureted engine note, a loose and highly tactile gearshift mechanism and a rattle-prone passenger cabin built from rigid plastics and thin-gauge sheet metal. This comprehensive sound library meticulously charts the vehicle's distinct sonic profile. It is an indispensable resource for period-accurate late-20th-century Eastern or Southern European street scenes, grit-infused indie cinema driving sequences or sound design projects that require thin, hollow or vintage automotive layers.

Whether you need to capture the vibrating, high-friction drone of a minimalist engine block at highway speeds, record authentic exterior drive-bys with a signature raspy tailpipe, or salvage raw mechanical clanks for industrial sound design, the Koral library offers an exceptionally textured, retro-analog toolkit.

Tri-perspective tracking: Features perfectly synchronized, phase-aligned recordings documenting independent audio channels across three spatial layers: the exposed engine bay, the unbaffled exhaust tip and the highly resonant interior cabin across every driving state.

Steady RPM and transmission sweeps: Captures isolated, constant loops at 2000, 3000 and 4000 RPM, working in tandem with full driving progressions through its standard 5-speed manual transmission - including high-revving overtakes, sluggish downshifts and neutral coasting.

Pristine high-resolution capture: Recorded at 192 kHz / 32-bit using professional-grade Sound Devices MixPre-6 II recorders and a pairing of RØDE NTG1 and Line Audio Omnit microphone. This preserves the sharpest transients, loose panel vibrations, and unique engine harmonics with crystalline precision, providing massive headroom for pitching and creative sound design.

No-frills utilitarian foley: A comprehensive collection of 192 files indexing the car's complete physical makeup - highlighted by thin metal door slams, hollow dashboard button presses, manually cranked windows, mechanical lock releases and stiff seatbelt tensioner snaps.

Technical specifications

Audio quality: 32-bit / 192 kHz (Lossless resolution for professional-grade manipulation)

Workflow: Fully UCS compliant (Universal Category System)

Microphones: RØDE NTG1, Line Audio Omni1

Recorders: Sound Devices MixPre-6 II

Content: 192 WAV files (Synchronized multi-perspective driving loops, 5-speed transmission sweeps, steady-state RPM constants, dynamic stereo pass-bys and an extensive array of classic, utilitarian vehicle foley).

Tracklist:

1. 2000 RPM engine perspective
2. 2000 RPM exhaust perspective
3. 2000 RPM interior perspective
4. 3000 RPM engine perspective
5. 3000 RPM exhaust perspective
6. 3000 RPM interior perspective
7. 4000 RPM engine perspective
8. 4000 RPM exhaust perspective
9. 4000 RPM interior perspective
10. arriving fast
11. arriving in reverse
12. arriving medium
13. arriving slow

14. ashtray close 1
15. ashtray close 2
16. ashtray close 3
17. ashtray open 1
18. ashtray open 2
19. ashtray open 3
20. cockpit button 1
21. cockpit button 2
22. cockpit button 3
23. door close inside 1
24. door close inside 2
25. door close inside 3
26. door close inside 4
27. door close inside 5
28. door close outside 1
29. door close outside 2
30. door close outside 3
31. door close outside 4
32. door lock inside
33. door open inside 1
34. door open inside 2
35. door open inside 3
36. door open inside 4
37. door open inside 5
38. door open outside 1
39. door open outside 2
40. door open outside 3
41. door open outside 4

42. door unlock inside
43. driving fast in fifth gear engine perspective
44. driving fast in fifth gear exhaust perspective
45. driving fast in fifth gear interior perspective
46. driving in neutral engine perspective
47. driving in neutral exhaust perspective
48. driving in neutral interior perspective
49. driving in reverse engine perspective
50. driving in reverse exhaust perspective
51. driving in reverse interior perspective
52. driving medium in fourth gear engine perspective
53. driving medium in fourth gear exhaust perspective
54. driving medium in fourth gear interior perspective
55. driving medium in third gear engine perspective
56. driving medium in third gear exhaust perspective
57. driving medium in third gear interior perspective
58. driving slow in first gear engine perspective
59. driving slow in first gear exhaust perspective
60. driving slow in first gear interior perspective
61. driving slow in second gear engine perspective
62. driving slow in second gear exhaust perspective
63. driving slow in second gear interior perspective
64. driving with corner turns engine perspective
65. driving with corner turns exhaust perspective
66. driving with corner turns interior perspective
67. driving with downshifting engine perspective
68. driving with downshifting exhaust perspective
69. driving with downshifting interior perspective

70. driving with fast speeding up and fast slowing down engine perspective
71. driving with fast speeding up and fast slowing down exhaust perspective
72. driving with fast speeding up and fast slowing down interior perspective
73. driving with overtaking engine perspective
74. driving with overtaking exhaust perspective
75. driving with overtaking interior perspective
76. driving with slow speeding up and slow slowing down engine perspective
77. driving with slow speeding up and slow slowing down exhaust perspective
78. driving with slow speeding up and slow slowing down interior perspective
79. driving with speeding up, driving steady, slowing down engine perspective
80. driving with speeding up, driving steady, slowing down exhaust perspective
81. driving with speeding up, driving steady, slowing down interior perspective
82. driving with turning around engine perspective
83. driving with turning around exhaust perspective
84. driving with turning around interior perspective
85. driving with U turn engine perspective
86. driving with U turn exhaust perspective
87. driving with U turn interior perspective
88. gas tank close 1
89. gas tank close 2
90. gas tank close 3
91. gas tank open 1
92. gas tank open 2
93. gas tank open 3
94. gearshift movement
95. handbrake down long 1
96. handbrake down long 2
97. handbrake down long 3

- 98. handbrake down short 1
- 99. handbrake down short 2
- 100. handbrake down short 3
- 101. handbrake up long 1
- 102. handbrake up long 2
- 103. handbrake up long 3
- 104. handbrake up short 1
- 105. handbrake up short 2
- 106. handbrake up short 3
- 107. hazard lights
- 108. horn long inside
- 109. horn long outside
- 110. horn several shorts inside
- 111. horn several shorts outside
- 112. horn short inside
- 113. horn short outside
- 114. key into steering wheel 1
- 115. key into steering wheel 2
- 116. key into steering wheel 3
- 117. key out of steering wheel 1
- 118. key out of steering wheel 2
- 119. key out of steering wheel 3
- 120. lights off 1
- 121. lights off 2
- 122. lights off 3
- 123. lights on 1
- 124. lights on 2
- 125. lights on 3

- 126. locked handle inside 1
- 127. locked handle inside 2
- 128. locked handle inside 3
- 129. locked handle outside 1
- 130. locked handle outside 2
- 131. locked handle outside 3
- 132. pass by fast
- 133. pass by medium
- 134. pass by slow
- 135. pass by with corner turn
- 136. pass by with slowing down and speeding up
- 137. pass by with U turn around the microphone
- 138. pulling away fast
- 139. pulling away in reverse
- 140. pulling away medium
- 141. pulling away slow
- 142. ramps engine perspective
- 143. ramps exhaust perspective
- 144. ramps interior perspective
- 145. rearview mirror down inside 1
- 146. rearview mirror down inside 2
- 147. rearview mirror down inside 3
- 148. rearview mirror up inside 1
- 149. rearview mirror up inside 2
- 150. rearview mirror up inside 3
- 151. revving long engine perspective
- 152. revving long exhaust perspective
- 153. revving long interior perspective

- 154. revving several shorts engine perspective
- 155. revving several shorts exhaust perspective
- 156. revving several shorts interior perspective
- 157. revving short engine perspective
- 158. revving short exhaust perspective
- 159. revving short interior perspective
- 160. seatbelt off 1
- 161. seatbelt off 2
- 162. seatbelt off 3
- 163. seatbelt on 1
- 164. seatbelt on 2
- 165. seatbelt on 3
- 166. seatbelt pull down 1
- 167. seatbelt pull down 2
- 168. seatbelt pull down 3
- 169. seatbelt pull up 1
- 170. seatbelt pull up 2
- 171. seatbelt pull up 3
- 172. trunk close 1
- 173. trunk close 2
- 174. trunk close 3
- 175. trunk close 4
- 176. trunk open 1
- 177. trunk open 2
- 178. trunk open 3
- 179. trunk open 4
- 180. turn indicator
- 181. turn on, idle, turn off engine perspective

- 182. turn on, idle, turn off exhaust perspective
- 183. turn on, idle, turn off interior perspective
- 184. window down long
- 185. window down medium
- 186. window down short
- 187. window knock inside
- 188. window knock outside
- 189. window up long
- 190. window up medium
- 191. window up short
- 192. windscreen wiper