



Yamaha WaveRunner EX Sport 2017 water scooter

The Yamaha WaveRunner EX Sport is a nimble, highly responsive personal watercraft powered by Yamaha's lightweight, 3-cylinder 1049cc TR-1 marine engine. Combining axial-flow jet pump propulsion with a compact fiberglass hull, its acoustic footprint is vibrant, high-pitched and aggressive. Its sonic character is defined by crisp throttle response, sharp intake whines, turbulent water jet spray, mechanical reverse-gear engagements and high-frequency exhaust notes bursting through the water line. This dedicated sound library captures the full operational spectrum of a modern jet ski, making it an essential resource for high-speed water chases, summer action sports, marine environments or sci-fi vehicle sound design.

Whether you need to design the roaring acceleration of a personal watercraft sequence, isolate distinct mechanical foley from a marine vehicle or pitch hyper-clean jet intake whines for futuristic engines, the WaveRunner EX Sport library offers a pristine and versatile acoustic toolkit.

Dual-Perspective Engine & Exhaust Capture: Features perfectly synchronized, phase-aligned multi-channel recordings capturing independent perspectives from the engine compartment (mechanical intake and engine block noise) and the rear jet exhaust (water-muffled exhaust bursts and jet pump dynamics).

Comprehensive Dynamic Maneuvers: Includes a wide matrix of speed profiles and marine maneuvers, ranging from steady neutral idles and displacement speeds to full-throttle planing, sharp cornering pass-bys, overtakes, rapid acceleration sweeps and aggressive U-turns.

Pristine High-Resolution Capture: Recorded at 192 kHz / 32-bit float using the high-headroom Sound Devices MixPre-6 II recorder paired with RØDE NTG1 shotgun and Line Audio Omni1 microphones. This guarantees extreme clarity on sharp water transients and high-frequency mechanical details with massive headroom for sound design pitching and time-stretching.

Complete PWC Foley Set: Archives 53 total WAV files including physical interactions onboard, such as ignition lanyard keys, mechanical reverse gearshift lever clicks, tactile dashboard buttons and front storage compartment latching.

Technical Specifications

Audio Quality: 32-bit / 192 kHz (Lossless, high-definition masters optimized for cinematic mixing and extreme sound manipulation)

Workflow: Fully UCS compliant (Universal Category System)

Microphones: RØDE NTG1, Line Audio Omni1

Recorders: Sound Devices MixPre-6 II

Content: 53 WAV files (Synchronized dual-perspective driving loops, dynamic water pass-bys, engine/exhaust revving patterns, start/idle/stop cycles and detailed onboard foley).

Tracklist:

1. arriving fast
2. arriving medium
3. arriving slow
4. cockpit button 1
5. cockpit button 2
6. cockpit button 3
7. driving fast engine perspective
8. driving fast exhaust perspective
9. driving in neutral engine perspective
10. driving in neutral exhaust perspective
11. driving medium engine perspective
12. driving medium exhaust perspective
13. driving slow engine perspective
14. driving slow exhaust perspective
15. driving with overtaking engine perspective
16. driving with overtaking exhaust perspective
17. driving with speeding up and slowing down engine perspective
18. driving with speeding up and slowing down exhaust perspective
19. driving with speeding up, driving steady, slowing down engine perspective

20. driving with speeding up, driving steady, slowing down exhaust perspective
21. driving with U turn engine perspective
22. driving with U turn exhaust perspective
23. gearshift movement
24. key into steering wheel 1
25. key into steering wheel 2
26. key into steering wheel 3
27. key out of steering wheel 1
28. key out of steering wheel 2
29. key out of steering wheel 3
30. pass by fast
31. pass by medium
32. pass by slow
33. pass by with corner turn
34. pass by with slowing down and speeding up
35. pulling away fast
36. pulling away medium
37. pulling away slow
38. ramps engine perspective
39. ramps exhaust perspective
40. revving long engine perspective
41. revving long exhaust perspective
42. revving several shorts engine perspective
43. revving several shorts exhaust perspective
44. revving short engine perspective
45. revving short exhaust perspective
46. storage compartment close 1
47. storage compartment close 2

- 48. storage compartment close 3
- 49. storage compartment open 1
- 50. storage compartment open 2
- 51. storage compartment open 3
- 52. turn on, idle, turn off engine perspective
- 53. turn on, idle, turn off exhaust perspective