



Hydrogen Research Vehicle prepared by Kawasaki Motors, Ltd.

Hydrogen-Powered Motorcycle Engine Research Vehicle

Overview

Unlike (hydrogen) fuel cell vehicles,
hydrogen engines are internal combustion engines
that use hydrogen instead of gasoline.
No CO₂ is emitted, and the main byproduct is water.
Internal combustion engines running on hydrogen
can be used to help achieve carbon neutrality,
and they have the potential to offer new value.

To make these possibilities a reality, we are conducting R&D together.

Cooperative Research Enterprise

DENSO  **HONDA**  **Kawasaki**  **SUZUKI** **TOYOTA**  **YAMAHA**  **AIST**