

# Kujopnor Ikâ (Ground Repulsion)



The Kujopnor Ikâ allows ground vehicles to float above the ground it came back into use in [755 CY YE 36](#).

## About the Kujopnor Ikâ

The Kujopnor Ikâ is an offshoot of the [Heim Force Generator](#) technology used by the clan. It operates on a much lower power requirement. The system creates a field that interacts with the matter below it. However the field dissipates quickly making it only capable of lifting the vehicle to a maximum of 1 meter. Further the field effectiveness is reduced by 50% when passing over liquids such water or swampy surfaces deeper than 1 meter.

The Kujopnor Ikâ in addition to lifting the vehicle, is capable of propelling it slowly; approximately 5-10 mph is the most it can generate. Vehicles that are intended to travel at higher speeds require some additional propulsion system. As long as power is provided to the system the vehicle will remain aloft. Vehicles typically have some sort of landing struts to hold the vehicle off the ground when inactive.

## History

Kujopnor Ikâ was developed back on the [Otâgolisoy \(Birth world\)](#). It was one of the preferred methods for traveling over the expansive grasslands. The Kujopnor Ikâ was only used for civilian applications. Its low response factor deemed inadequate for fighting vehicles. Since the [Norka \(The Exodus\)](#) the technology has only been used inside of the [Sotâka Ruomâqi \(World Station\)](#) in mass transit applications. Now that planetary settlement has begun a new series of ground vehicles are being designed to use Kujopnor Ikâ.

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