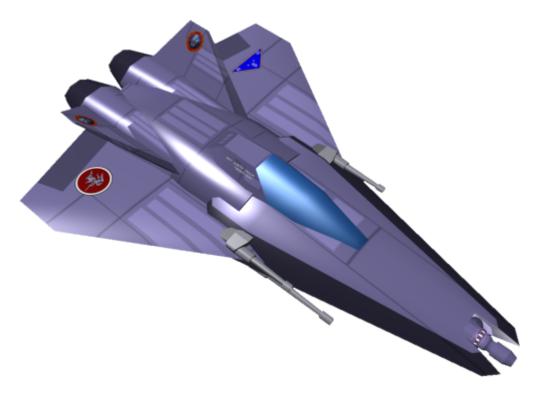
# Ke-V8 "Super Kawarime" Fighter

The *Super Kawarime* transition fighter is an Endo/Exo-Atmospheric fighter that became available in YE 42.



# **About Super Kawarime Fighter**

The Super Kawarime or Super-K is an atmospheric/sub-light fighter. It can have a single or two seat cockpit. The Super Kawarime was developed to improve the usefulness of the Ke-V8 "Kawarime" Fighter. The V8-3x features upgraded systems that are now standard. The propulsion system Multi-Stage Aether Drive is an example. The Super Kawarime was requested by Taisho Mikasa Sorano for use by the Second Expeditionary Fleet in response to the latest Kuvexian War. Star Army Research Administration was involved in the project specifically the Ordnance Features.

Star Army Intelligence began retrofitting Super Kawarime fighters with Teisatsu sensors packages starting in YE 42, effectively creating the Ke-V8-3A/X "Super Teisatsu" variant.

#### **General**

• Class: Super Kawarime-class

• Type: Sub-light fighter

Designers: Ketsurui Fleet YardsManufacturer: Ketsurui Fleet Yards

• Organizations using this ship: Star Army of Yamatai, Second Expeditionary Fleet

Nomenclature: Ke-V8-3a - Dual Seat

#### **Dimensions**

Length: 14.64 meters (47.88 feet)Wingspan: 9.3 meters (30.5 feet)Height: 2.5 meters (8.2 feet)

#### **Speeds**

The Super Kawarime is very responsive fighter craft.

- Atmospheric:
  - Cruise 3,581 kph (2,225 mph) Mach 3
  - Max 7,163 kph (4,450 mph), Mach 6
- Sublight Engines: .4c (~119,916 kilometers per second) (~74,512 miles per second)

### **Damage Capacity**

See Damage Rating (Version 3) for an explanation of the damage system.

Shields: Tier 8 - Medium MechaStructure: Tier 8 - Medium Mecha

#### **General Information**

Class: Super Kawarime-class Fighter

• Nomenclature: Ke-V8-3a

Type: Starfighter

Designer: Ketsurui Fleet Yards
Manufacturer: Ketsurui Fleet Yards
Fielded by: Star Army of Yamatai

## **Cockpit**

The Cockpit of the V8-3x *Super Kawarime* has the same features as the original:

- 1 or 2 pilot couches with SPINE interface depending on configuration with five point restraint harness.
- Physical controls for all systems
- 2 Ejection rockets with a 30 second burn.

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- In atmosphere pilot couches will eject if cockpit is damaged.
- 1 Type 31A and 31C Survival Kit located under each seat.
- Emergency subspace locator beacon with manual kill switch
- Emergency oxygen supply capably of recharging the occupants Star Army Aerospace Flight Suit,
   Type 32 doubling its operating time to 104 hours
- Star Army First Aid Kit, Type 32 attached to cockpit interior 1 per crew member

## **Systems**

This section provides information on some of the new and original features.

## **Ke-V9-E3300 Compact Integrated Electronics System**

The Super Kawarime uses the Ke-V9-E3300 Compact Integrated Electronics System

## K3-V9-E3301 - Sensor Package

The Super Kawarime uses the Ke-V9-E3301 Unified Tactical Sensor Array / FTL Ansible

#### **Ke-V8-V3100 Environmental**

The Kawarime has environmental controls for the safety and comfort of the occupants.

#### **Gravity Controls**

The *Kawarime* uses standard KFY artificial gravity systems. They serve two purposes: first is to provide standard 1G gravity for occupant comfort secondly they provide inertial compensation to reduce the effects of extreme acceleration on the occupants.

#### **Atmosphere**

The *Kawarime* atmosphere processing subsystem uses a combination of scrubbers. The occupants can connect their Star Army Aerospace Flight Suit, Type 32 into the system for prolonged missions. The system has an emergency reserve for twelve hours should all power fail.

## **Propulsion**

The Super Kawarime uses two Ke-V8-P4200 Compact Multi-Stage Aether Drive which provides power for

the craft and Sublight propulsion.

It also features a Ke-V9-P3302 Hyperspace Fold Drive.

#### **Ke-V9-P3301 Ion Maneuvering Thrusters**

The *Super Kawarime* has Ke-V9-P3301 Ion Maneuvering Thrusters to provide yaw, pitch and roll control in space. They are located in the nose, the wings and fuselage.

## **Ordnance Bay**

The "Super-K" has an internal ordnance bay. It can also be used to store mission equipment. The bay doors retract to reduce how much of the bay doors are deployed. This helps reduce drag. The retracting bay doors also make it easier to remove mission equipment. It is capable of being loaded with various ordnance.



#### **Current Available and Quantity**

- 1 Ke-Z1 Series Anti-Starship Torpedoes
- 1 Ge-Z1 Series Torpedoes
- 2 Ke-Z2 Strategic Aether Bomb stagger loaded in the bay.
- 4-8 Ke-V8-M4200 Secure Mission Kit

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- 20 Ke-V8-W4200 Moeru Suisei (Blazing Comets)
- 500 Ke-V8-W4201 Nashi (None Shall Pass)
- 2800 Ke-V8-W4202 Shi no Ame (Death Rain)

## Weapons (Integrated)



- 2 Ke-V9-W3300 Turbo Aether Cannon below wings
- 2 Ke-V8-W3100 Turbo Aether Cannon above wings, swivel mounted to allow targeting of pursuing fighters.
- 1 Ke-V8-V4200 Aether Lance integrated in nose.

## **Mounted Systems**

One of any of the following devices can be installed on each of the equipment mounts:

- Ke-Z1 Series Anti-Starship Torpedoes Tier 11, Medium Anti-Starship varies by torpedo
- Ke-T8-W3101 Mini-Missile Launcher Pod Tier 4, Light Anti-Armor per missile
- Ke-V8-W3200 Targeting Module
- Ke-V8-W3201 Decoy Launcher
- Ke-V8-E3200 Wavefront Module

## **OOC Notes**

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