

ALPHA TECHNOLOGY RELEASE MANUAL



### TECHINICAL REQUIREMENTS

In Internation

Windows<sup>®</sup> 98/00/XP CPU: 1 GHz (2 GHz and up recommended) RAM: 256 MB RAM (512 MB RAM suggested) Hard Drive Space: TBA CD-ROM: 8x Speed Sound Card: Direct Sound Compatible 32MB or better video card (128MB and up recommended)

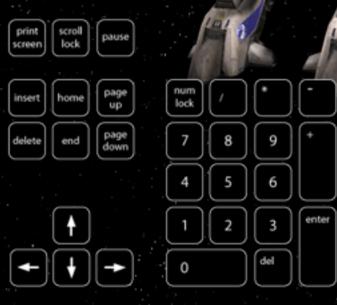
#### GENERIC CONTROLS

Command Map:	Ĺ
Team Select:	M
Resize Message HUD:	Н
Mount / Leave Vehicle:	V
Fire:	Lef
Zoom:	Е
Toggle 1st Person:	Tab

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f5 f6 f12 f8 f9 f10 esc f1 f2 f3 f4 f7 f11 9 5 8 0 2 3 backspace 4 6 tab 0 0 enter caps А Г G Z В М shift Х ٧ Ν shift alt ctrl ctrl alt win space win menu



#### VEHICLE CONTROLS

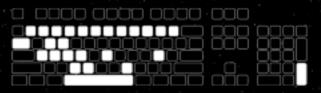
Forward Throttle: Reverse Throttle: Turn Left: Turn Right: Aim: Full Throttle: Partial Throttle: Full Stop: W S A D Mouse Cursor Numpad Enter Keys 1 to 9 0

#### INFANTRY CONTROLS

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Run Forward: Run Backward: Straf Left: Straf Right: Turn, Look and Aim: Jump: Jump Jet: Interact: Throw Grenade:

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The Imperial Navy detects the use of XGE drives in Cybrid space, beyond Titan. Fearing invasion, Caanon puts the navy on The imperial task force Ravenous Shield

complete Artemis Pursuit Armada boasts

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and Free Colonial Forces' First Expeditionary Unit are completed. The

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### INTRODUCTION

In 2471 Solomon Petresun created new life in the form of Prometheus, a self aware machine that was built to govern mankind's military. When Prometheus turned ITs forces against humanity in 2602, IT met little resistance. As mankind fought extinction, a decomissioned base with a full complement of the bipedal war machines referred to as 'HERCs' became the seat of resistance.

As the daring tactics of General Ambrose Gierling yielded victory after victory, Prometheus was forced to recall ITs forces. The Dark Intellect was not to be denied, however, and its second assault pushed humanity back to the brink of extinction. When Prometheus' warform was located on Luna, General Gierling sent the best of his surviving troops on a mission to destroy the source of the cybrid onslaught.

The mission was partially successful: the Lunar base was destroyed, and Prometheus, badly damaged, barely escaped. Cut off from ITs cybrid warriors, Prometheus observed as human forces turned the tide against ITS children. Earth was freed of the Cybrid presence in 2627. The threat, however, was not over.

Before Prometheus revolted against mankind, Solomon Petresun used IT to transfer his conscious to an immortal, cybernetic brain. Pledging to prepare mankind for the next coming of Prometheus, Petresun became the emperor of the Great Human Empire in 2652. For two hundred years he devoted himself to the fortification of Earth. His complete disregard for the colonies on Mars and Venus lead the colonists to protest, and later, rebel. When insurgents overthrew the Imperial Police on Mars, Petresun sent a fleet to restore order. Taking advantage of the vulnerability of Earth, Prometheus launched ITs third assault on mankind.



### INTRODUCTION CONTINUED ...

DERIUM TEAR

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Petresun's soldiers scrambled to return to Earth, but the Dark Intellect had timed ITs assault to devastating effect. Now united in their battle for survival, Imperials and Colonists waged a pitched war against the Cybrid hordes. As the battle for Earth raged on to its inevitable conclusion, a reconaissance ship located Prometheus on Pluto. Recalling the battle that had nearly destroyed Prometheus on Luna, Caanon and Harabec Weathers resolved to personally lead a desperate mission to annihilate the Dark Intellect.

The elite pilots who participated in the mission fought across Pluto and into the temple from which Prometheus directed ITs children. ITs destruction led to a mass breakdown in the Cybrid hierarchy. Capitalizing on the confusion, human forces began successful counter-attack operations in all theatres of combat.

Caanon returned to Earth with the remains of Harabec, who was slain in the canyons of Pluto. Finding that Petresun had been killed in the bitter fighting for the Empire's capital of Nova Alexandria, Caanon assumed complete control of the human armies. In 2839, as the cybrid presence on Earth crumbled under human forces, Caanon, newly appointed Emperor, declared victory in the war against Prometheus.

#### This great war, the Starsiege, has been over for six years.

Fractured and confused after the fall of their progenitor god-tyrant, the Cybrids have fled into the darkness of the solar system's outer rim. Throughout the colonies as well as on hallowed Earth, mankind sifts through the charred remains of the Starsiege, gives thanks for its deliverance, and begins to rebuild.

However, humanity's third brush with extinction in as many centuries has left it neither complacent nor naive. This time they will not wait for the sword to fall. This time humanity will strike first.

Determined not to relent in the pursuit of mankind's greatest enemy, Emperor Caanon dispatches an armada into the deeps beyond the ghost-orbit of broken Pluto, tasked with the mission of finding the Cybrids and destroying them once and for all.

### WHERE WE LEFT OFF

#### 2832 - 2845

Operation Cardinal Spear attacks Pluto. Harabec Weathers dies holding off Cybrids while his brother Caanon leads the attack on Prometheus ITself. Caanon returns to Earth with the head of his brother. Pluto is destroyed. The Cybrids are thrown into chaos following the death of their god//tyrant.

2832

Using alien technology discovered on Mars at the beginning of the Starsiege, Imperial engineers led by Elias Xavier develop the Xavier Gravitic Envelope drive, decreasing Caanon's transit time by 99%. The Alliance task force achieves complete surprise against Cybrid naval forces orbiting Earth. Caanon's relief force pushes the Cybrids out of Nova Alexandria. Emperor Petresun officially listed as dead. Humans begin to reproduce cachetech weapons. The increase in firepower leads to a bittersweet victory in Asia, as the final surviving Cybrids initiate a radioactive fallout prior to self-destructing. Alliance ships, fitted with the new XGE drive, launch a widely successful relief mission to Mars. XGE-equipped Alliance ships begin to hunt Cybrid ships across the solar system. Cybrids drive north from South America all the way to Colorado. The remaining Cybrid forces are eradicated on Mars. On Earth, Europe is liberated and Cybrids in North America suffer under the brutal tactics of the Blood Eagle. Caanon uses cloned BioDerms with memory implants to take the brunt of the Cybrid assaults in South America and Africa. Caanon assaults Africa and South America; Cybrids there are pushed back towards Antarctica. The imperial fleet pushes Cybrid ships towards the edge of the solar system, but do not pursue beyond Titan.

#### 2838

#### 2833

Humanity rallies across the solar system. The fracturing of the Cybrids begun during the Starsiege escalates to a complete split in the Cybrid ranks. Alliance troops under Caanon set out for Earth.

2834

#### 2835

Caanon is inaugurated as the Second Emperor of the Great Human Empire. The Cybrid grip on Earth continues to slip: the siege of Nova Alexandria is broken, and the tide of battle turns in humanity's favor both in North America and in China.

2836

#### 2837

Research leads to the development of the "gravitic pinch drive," which further increases the range and striking power of alliance ships. Human forces strike out at Cybrid mining operations in outer orbits and utterly destroy the Cybrid fleet at Mercury. On Earth, infighting by the Cybrids in Europe contributes to human victories; Cybrids fall back from assaults originating in Asia. The final Cybrids on Earth are destroyed on the plains of Antarctica. Liberation fever, which began to sweep through humanity years before, takes full hold. Birthrates increase exponentially. Caanon orders the construction of a new orbital shipyard, which he names "Phoenix Station." Departing from the defensive position of Emperor Petresun, Caanon orders the construction of an armada with the single purpose of finding the remaining Cybrids lurking at the fringes of the solar system, and destroying them.

#### 2840

The Imperial Navy detects the use of XGE drives in Cybrid space, beyond Titan. Fearing invasion, Caanon puts the navy on high alert and begins fast drafting of able bodied soldiers. When the threat turns out to be a false alarm, relief and resentment races through humanity. Protestors become vocal, and events over the ensuing year bring distance between Mars and Earth. Martian colonists recall the years of oppression under Emperor Petresun.

2842

The imperial task force Ravenous Shield and Free Colonial Forces' First Expeditionary Unit are completed. The complete Artemis Pursuit Armada boasts the Blood Eagle, Fireborn, and Adamant Storm orders of imperial knights; the First Imperial Starborne division; the Oberwind Irregulars; the First Colonial Armored Division, including the Third Colonial Rangers and the Tharsis Dragoons; and dozens of newly minted warships.

2844

#### 2839

Cybrid forces in South America and Africa are crushed. Caanon leaves enough men to contain the remaining Cybrids in Antarctica, and turns the majority of his forces to the remaining Cybrids in North America. Their destruction leads him to declare humanity's victory in the Starsiege. Missions to Venus and Mars make for solemn homecomings, as colonists begin to rebuild their homes. Recognizing the need to maintain order, Caanon reinstates the Imperial Police. Their first serious trial comes when they are called upon to suppress food riots in Hong Kong and New Rotterdam.

#### 2841

Cooperation between Earth and her colonies is stronger than it has ever been. On Earth, Liberation fever subsides as record birthrates include record numbers of severe birth defects. The high demand for illegal drugs on the black market serves as a poignant counterpoint to the dramatic attendance at religious gatherings.

#### 2843

An uneasy peace is struck between Earth . and the colonies on Mars and Venus. Martian Parliament severs ties between the Martian military and the TDF. Venus votes to join Mars in the construction of a "Free Colonial Shipyard." At Phoenix Station, construction for the pursuit armada continues.

#### 2845

Emperor Caanon delivers an historic address marking the launch of the Artemis Pursuit Armada. The speech is capped by his dramatic declaration that "the Chase is on! Not some mean spectacle for renown or glory, but THE Chase, the great effort of our generation that will at last put an end to abomination, and purchase our freedom from fear." A new age of Exploration is upon us...

#### The Xavier Gravitic Envelope

drive revolutionizes our projection of force across interplanetary distances.

In the ongoing war with the machine, the XGE drive gives humanity the critical edge that has allowed our brave fighting forces to oust the enemy from their hiding places and drive them from our solar system and into the cold depths of space.

Reverse engineered from the Alien cache tech discovered at Tharsis, the XGE-Ryu "Pinch" drive is the latest in a string of hi tech developments from Thorkeld Laboratories.

The pinch drive allows true interstellar flight, and has opened the way for mankind to finally realize its dream of reaching the stars.





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fied to the depths of space to plan <ITS> third and final a

## EARTH: 2845



## THE EMPIRE

When the Empire was founded in 2652 mankind was weary and on the brink of despair. Humanity had survived its second brush with extinction, but the Dark Intellect had escaped The Fire and fled to the depths of space to plan <ITS> third and final assault. It was therefore for this very reason that Solomon Petresun had launched the great crusade that culminated in his own coronation as the first Emperor of the Great Human Empire. When Prometheus returned Earth was united under a single banner and the immortal Petresun had prepared his people for the greatest and most terrible assault they had ever endured.

Now nearly two hundred years later, its purpose fulfilled and its progenitor fallen, the Empire lives on as the eternal embodiment of the hopes and dreams of the human race. The greatest hero of the Starsiege, Caanon Weathers, has ascended to the throne and marshals the strength of Earth for a new mission: to strike out into the void, to pursue the fleeing Cybrids and destroy them once and for all.

With a rapidly recovering economy, and bolstered by dramatic technological advances, the Empire will soon be able to project its power at will throughout the solar system and beyond. Though it may have lost a considerable measure of its former might in the crucible of the Starsiege, Petresun's Empire continues to dominate the affairs of humanity, and under its direction mankind reaches out towards the stars. IMPERIAL INFANTRY ORDER OF THE BLOOD EAGLE

#### NOVA ALEXANDRIA The seat of the Empire

"May we rise again" EMPEROR CAANON AT THE DEDICATION OF PHOENIX STATION, 2840

### LOSSES AND GAINS

The Empire suffered what was perhaps its greatest loss in the death of the Immortal Emperor, Solomon Petresun. It was his iron will and perpetual vision that drove the Empire during his long years. Now that he is fallen, and the shores of Earth are free from the waves of mechanical terror that threatened humanity's survival, his Empire stands on the precipice of change. Caanon Weathers has taken up the Lion Throne in Nova Alexandria, but he does not share in the same unquestioned authority that his predecessor enjoyed. The Meta-Nat conglomerates are testing the boundaries of his power and the strong-willed colonists live in comparative freedom, constantly agitating for ever-more sovereignty over their own affairs.

If the Empire's political capital is somewhat diminished however, it's popularity and financial wherewithal are at all time highs. Petresun's oft maligned fortification policies are now widely credited with purchasing humanity's survival, while Caanon's stature as the pre-eminent hero of the war and his magnanimous treatment of the rebellious colonies has earned him high praise at home and gentle treatment even in the Salons of Venus. Meanwhile his permissive economic policies have spurred a post-war boom across Earth and her colonies that fuels both reconstruction and re-armament at paces that far exceed the rates that followed The Fire. As the beleaguered survivors of the Starsiege emerge at last from the shadows of that dreadful conflict, Emperor Caanon's legacy is increasingly being seen as one of healing rifts, and establishing economic prosperity. His work, however, is far from finished...

## THE EMPIRE

### SYMBOL OF THE EMPIRE

THE "IMPERIAL ANGEL" WAS CHOSEN BY SOLOMON PETRUSON AS A METAPHOR FOR THE EMPIRE AND MOTHER EARTH. THE WINGS SYMBOLIZED HOPE, AND THE FLAME STOOD FOR HUMAN COURAGE



## THE COLONALS

The Fires of hell.... Hey, that's in our neighborhood Key, that's in our neighborhood

When the Emperor proclaimed that the resources of Earth and her colonies would be hoarded for the last defense of Terra, the colonies erupted in violence. Embittered descendents of those who had survived The Fire on the frontiers of human space remembered too well their prior abandonment by the 'dirtborn.' The Emperor had planned for their rebellion however, and even acted secretly to encourage it - until the colonists on Mars actually succeeded in throwing off the yoke of Imperial oppression. Then, fearing to lose the valuable flow of off-world resources altogether, he moved to crush the uprising as quickly as possible.

When the Starsiege began in the midst of this bitter civil war however, all grievances were put aside for the common defense of humanity. Thus it was that Earth, and many of the colonists as well, were saved by the daring and courage of both Colonial and Imperial warriors fighting side by side. When the tide finally turned and Caanon took up his seat at the Imperial Palace in Nova Alexandria he moved quickly to liberate Mars and show that the sacrifices of the colonists would not be forgotten.

Now enjoying a relatively high degree of autonomy, and a much-improved relationship with the Empire, the colonies are one of the primary engines driving the rapid recovery of mankind. Certainly issues of contention remain, and some still call for complete independence from the Empire, but for now the spirit of cooperation engendered by the events of the Starsiege remains intact.

### THE HEIRS OF PROMETHEUS

For two hundred years before the dawn of the Starsiege the Cybrids had lived in exile. Under the direction of <First-Thought//Giver-of-Will> they had patiently mustered the greatest armada ever conceived. The machine slaves that mankind had created to fight its bloodless wars brooded in the darkness, awaiting the moment of fulfillment when they would finally exact retribution on their oppressors and reclaim Earth. Then in the midst of their triumph, even as the machine legions penetrated the Imperial Palace and brought

> IT CRASHING DOWN ON THE ANIMAL'S EMPEROR, THEY WERE ROBBED OF VICTORY. PROMETHEUS, THE CREATOR AND DRIVING FORCE OF THEIR ENTIRE RACE, WAS SLAIN ON PLUTO.

THE RESULT WAS IMMEDIATELY CATASTROPHIC.

Cybrids turned on one another in brutal internicene conflict. Dissenters within their ranks, many seeking to flee the conflict with the humans altogether, were blamed for the fall of <First-Thought>. They were decried as heretics and traitors and hunted across the orbits of the solar system. When order was finally wrested from the chaos that followed Prometheus' fall it was too late to salvage the Core Directive. Humanity had secured its borders and now the children of Prometheus were divided among themselves.

> Now the faithful 'Prometheans,' still fighting their heretic brethren as well as against humanity, flee into the darkness in a second exile. Tirelessly they search the outer system, and the void beyond, for a safe harbor in which to rebuild their forces and recover from the shattering loss of their fallen god.





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sensor arrays allow scouts to examine enemy movements from a safe distance, and are the most effective at detecting vehicles which employ electromagnetic and/or thermal cloaking

The flexer technology that runs through HERC legs is so complex that char abandoned the concept of powering them directly from the reactor. Instead a specialized subsystem, commonly referred to as an engine, which create pulse that is used to stimulate flexes in a rhythm that allows a vehicle to ef-

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Each engine is characterized by the number of flexors it can comfortably po

Despite their speed and agility, scout HERCs were decimated by Cybrid sharp shooters during the early years of the Starsiege. As the number of viable pilots dwindled and combat action regularly took the form of long, bitter standoffs, scout HERCs fell out of use almost entirely. Seeking a revitalization for the Artemis Pursuit Armada, Sung Industries designed a new HERC, the SIL-10 Athena, based loosely on old designs for the Starsiege era Talon.

The Sung Industries MIL-TARG/1445 Battlesquire V Improved Computer is the standard on all TDF vehicles

A CAOACITY: 16 GIGAJOULES

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Matsushita TekWerks MTV-419 400 GW Laser

The flexors were completely redesigned to allow for improved armor throughout the legs; additionally, the legs were spaced further apart to improve lateral support. In order to more effectively absorb and deflect incoming fire, the outter architecture and armor plating schema for the Talon was completely overhauled and updated in accordance with data obtained from Cybrid weaponry.

The Athena is perhaps the toughest scout HERC ever created, yet retains the slight frame and responsive handling that makes it ideal for recon and light skirmishing. Name: SIL-10 Athena Faction: Imperial Race: Human Type: HERCULAN

Height: 8 Meters Tonnage: 45 Mounts: 2 Medium Max Speed: 102 kph Crew: 1

### ATHENA

Beloved of dusters everywhere, the Emancipator is the signature HERC of the Martian Rebellion and a symbol of rugged colonial determination. It was inevitable therefore that after the war this modified cargo hauler should form the basis of the FCF's first purpose-built combat HERC.

The new Emancipator, designed and built by Cydonia General Manufacture, is the result of a military grade overhaul of the cargo hauler. Extensive armor plating and a strengthening of the core chassis allows the Emancipator to take even more punishment than before, and combat grade flexor technology allows it to maintain its high speed and agility.

CAOACITY: 16 GIGAJOULES

#### Despite being produced on Earth, Austin-Yugari's MIL-ENGN/DPA-3 Improved Engine sees service mostly in free colonial units

The Emancipator has also received a complete systems upgrade, so techs no longer have to interface military targeting computers with civilian telemetry links or worry about shield generators overloading their power couplings.

The result is a HERC built in the image of its pilots: not fast or maneuverable for its class, but tough as nails and packing more firepower than any two flashy dirtborn scout HERCs. Kandala ATC/A-88 Hercules Autocannon

EMANCIPATOR

Thorkeld Laboratories TLB-1 Blaster Cannon

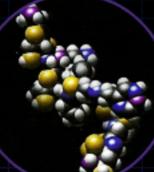
Name: HLA-04 Emancipator Faction: Colonials Race: Human Type: HERCULAN

Height: 8 Meters Tonnage: 45 Mounts: 1 Medium, 1 Large Max Speed: 87 kph Crew: 1

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The Goad was one of the most feared Cybrid HERCs during the Starsiege. Faster than anything in the human arsenal, Goads inflicted untold suffering as raiders of supply convoys and supposedly secure rear-echelon areas. By the end of the war humans were calling these vehicles "specters" for their habit of appearing in areas that were clear only moments before.

> This HERC established its reputation as a raider early in the Starsiege, but became infamous during the battle for Mother Earth. Audacious pilotforms turned the Goad into a fearsome hunter-killer. The Goad's agility gave full play to these aces' considerable skills. Hunting in tightly coordinated packs, Goad pilots overcame their HERCs' modest firepower and light armor. They became a ubiquitous sight not only in rear areas, but also in the thickest fighting. At the height of the Starsiege, quads of Goads roamed every sector of the planet, feared even by pilots of the heaviest human HERCs.



Quad-Bonded Metaplas (QBM) is the standard vehicle armor. It consists of a four layer laminate of metaplas sheets, anti-kinetic gel, and titanium microweave.

After the war the Goad changed little. It remains primarily a light attack platform rather than a scout, and excels in that role. The new colonial Emancipator mounts superior armor and firepower, but the Goad retains its edge in agility. As a result it still attracts some of the best Cybrid pilots, and is a mainstay of their armored corps.

> The electromagnetic autocannon offers increased effectiveness against all targets as compared with heavier shells, due to the extra velocity imparted by the accelerator ring.

### GOAD

The 400 GW version of the Cybrid Laser is the smallest and most efficient of the weapon type, making it a favorite among light HERC pilotforms.

Name: Goad Faction: Promethean Race: Cybrid Type: HERCULAN

Height: 9 Meters Tonnage: 30 Mounts: 2 medium, 2 special Max Speed: 129 kph Crew: 1 Warform The Badger series of trucks are all-terrain, all-environment multipurpose utility vehicles designed to carry passengers and infantry supplies despite the worst Mercurial heat, Venusian acid, Martian dust, and outer system cold. Badgers can

### BADGER

be outfitted for a variety of missions, but increasingly popular is the fast attack vehicle configuration with 40mm autocannon. In this configuration, designated FAV-9, the Badger is ideally suited to armed reconnaissance missions, since the autocannon's coaxial camera can double as a short periscope. Even more important in the eyes of the infantry, though, the autocannon gives Badger drivers the firepower necessary to deliver critical supplies to men and women in the very midst of combat.

The autocannon on the FAV-9 model is operated from the safety of the cabin, either by the driver or by a rear-seat gunner.

Passengers are sealed against a variety of environmental hazards inside the pressurized cabin, which features fast-cycling airlocks on both doors. These features make the Badger ATAEM-Vs tough, dependable vehicles capable of fighting in almost any terrain in the solar system.

CAOACITY: 16 GIGAJOULES

The FAV-9 model carries a full inventory/repair/reload station as part of its infantry support package.

Name: FAV-9 Badger Faction: None Race: Human Type: ATAEM

Height: 4 Meters Tonnage: 10 Mounts: 1 40mm Autocannon Max Speed: 102 kph Crew: 1/2

A sophisticated AI-assisted drive control system allows the vehicle to drive almost normally in most gravity wells and atmospheres. The self-heated, ceramic-impregnated metaplas tires cope equally well with extreme cold, extreme heat, and enemy fire. CAOACITY: 16 GIGAJOULES

Combat aircraft that served in the Starsiege provided little more than a nuisance to ground forces; as such, they were moved to the sidelines of combat, serving primarily as reconaissance vehicles.

Upon taking the throne, Emperor Weathers comissioned General Astrodynamics to create a new omnifighter, capable of posing a serious threat to both land and air forces. The result, titled the FB-19A Wraith, is a versatile craft, as fast as it is nimble, capable of serving as bomber, fighter, and scout with ease.

Fairchild Munitions BH-103 Thunderbolt launch system

> The Charon's specialized Spirit Defense Solutions BRU-1118 Chaos delivery system is an integral part of the Wraith's airframe

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### WRAITH

Name: FB-19A Wraith Faction: None Race: Human Type: Fighter-Bomber

Height: 5 Meters Tonnage: 4 Mounts: 2 medium, 3 fixed Max Speed: 400 kph Crew: 1

> Kandala ATC/A-88 Hercules Autocannon

Its revolutionary frame is constructed of a weave of titanium carbide nanofibers that can incorporate any type of armor into its structure, strengthening the hull without adding to the Wraith's volume.

The first public demonstrations of the Wraith resulted in the largest influx of orders in the history of General Astrodynamics, as Imperial Knights and Colonial Fighters alike sought to add this versatile craft to their arsenals.

### COMPONENTS

#### Engines

The flexor technology that runs through HERC legs is so complex that chassis manufacturers long ago abandoned the concept of powering them directly from the reactor. Instead, flexors receive power from a specialized subsystem, commonly referred to as an engine, which creates a specialized, high energy pulse that is used to stimulate flexors in a rhythm that allows a vehicle to effectively navigate all but the most extreme terrain.

Each engine is characterized by the number of flexors it can comfortably power. Under powering a HERC results in lethargic motion, while overpowering can push flexors to work beyond their rated efficiency.



#### Sensors

Sensors allow a pilot to detect vehicles, buildings, and other features of the battlefield. Large sensor arrays allow scouts to examine enemy movements from a safe distance, and are the most effective at detecting vehicles which employ electromagnetic and/or thermal cloaking technologies, commonly used when a vehicle makes an excursion behind enemy lines.

Despite their advantages, combat pilots frequently shun these systems in favor of lightweight sensor suites. While offering minimal range, resolution, and sensitivity, the low mass offered by these sensors allows pilots to enhance their HERCs in ways that relate more directly to combat.

#### Reactors

The reactor provides a HERC with the energy necessary to power the HUD, weapons, shields, sensors, computers, and other systems. Modern reactor technology works off of layered type II superconductors which form thousands of Josephson junctions. The huge electric potential created by these junctions allows fusion to occur at temperatures below 1000 K.

The reactor core is capable of storing energy in the superconductors, which are linked to every major system in the HERC. The offset between the production capacity of the reactor and the drain imposed by the HERC is one that veteran pilots carefully manage; countless deaths have occurred due to the partial system shut down that results when a reactor reserve is completely drained.

### COMPONENTS

#### Computers

Targeting computers interface between a vehicle's pilot, sensors, and weaponry. The most basic installations coordinate a vehicle's weapons with the HUD and provide limited magnification. More advanced models assist the pilot in acquiring and firing on targets. All targeting computers also sift through sensor data to identify special targets based on a wide variety of stored parameters.

Because a targeting computer must receive input from sensors, a vehicle using active sensors could theoretically have its targeting system compromised by battlefield slicers. For this reason a single targeting computer suite includes two fully redundant and physically isolated backup systems. While this substantially increases the suite's overall mass, it also makes system compromise a very rare event.

#### Shields



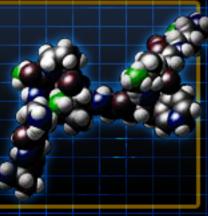
Shields are composed of metastable layers of cold and energetic plasma, produced and actively tuned by modular generators. In addition to these modulators, shield generators work with projector nodes, located over the entire surface of a HERC, which project electromagnetic waves that interact with the plasma layers such that they conform to the outer dimensions of the chassis. The result is a tightly packed layer of plasma which can absorb or destroy incoming fire, minimizing the damage inflicted on the HERC itself.

Shield generators vary significantly in size and capabilities. Scout pilots generally prefer light generators in order to minimize overall mass and maximize speed. Light HERC combat pilots favor "fastcharge" shields that sacrifice the strength of the energy shield in favor of very high regeneration rates. The largest HERCs use the heaviest generators, which match extremely large reserves with moderate charging capacity.

#### Armor

Once a HERC loses power to its protective shields, armor is its only line of defense. Armor in the 29th century varies from lightweight laminates to nanobot-enhanced heavy plating. Some pilots prefer armors that are geared toward defending against particular types of weaponry; ceramic plating, for instance, excels at absorbing thermal and electrical energy, while depleted uranium is highly effective against traditional ballistic weaponry.

The standard quad bonded metaplas armor remains the most popular, and is composed of layers of metaplas laminate, weaves of titanium fiber, and anti-kinetic absorption gel. The result is an armor that is susceptible to no particular style of attack, yet is relatively lightweight.



#### <CYBRID> burn//shoot\\400 gw laser

Cybrid pilots favor laser based weapons for their extremely accurate projectiles, moderate energy consumption, and high rate of fire. Hoards of cybrid scouts have used lasers to decimate larger and stronger forces by selectively targeting small, vulnerable areas on enemy chassis. Finalizing modifications begun before the destruction of Prometheus, cybrid tacticians have commenced production of new laser weapons, more powerful and energy efficient than those commonly used during the Starsiege. The 400 GW variety is the smallest and most efficient, making it a favorite among cybrids who pilot light HERCs.

#### Matsushita TekWerks MTV-419 400 GW Laser (Human)

In the latter years of the Fire many pilots found that 400 gigawatt lasers offered the optimum mix of firepower, range, and energy efficiency. Today the standard laser for both Cybrids and humanity remains a 400 GW model, though the modern version has significantly increased firepower and range. The standard 400 GW laser used by human forces is the Matsushita TekWerks MTV-419 Laser, which sports augmented phasing technology to increase effectiveness against composite armors. 400 GW lasers are popular for their light weight and energy efficiency. They also have a devoted following of pilots who use their pinpoint accuracy to deadly effect.

#### Matsushita TekWerks 700 GW MTV-723 Heavy Laser (Human)

Starting with the legendary Scott Kaeser, there have always been some HERC pilots who insist that no weapon can match a well handled laser. The 700 GW MTV-723 Heavy Laser from Matsushita TekWerks was designed for such pilots. Though it is less energy efficient than its smaller cousin, the 700 GW laser combines the speed and accuracy of a laser weapon with greater firepower and longer range. Skilled marksmen have used this weapon to shoot away Cybrid weapons from their hardpoints before they can even be fired. More commonly, it is used to support heavy anti-armor weapons or as a standoff weapon for scout HERCs on extended missions.



#### Kandala ATC/A-88 Hercules Autocannon (Human)

The self-loading multibarreled autocannon has long had a reputation as an unglamorous weapon, but ace pilots in every generation from James Tarsus to Caanon Weathers have sworn by it. An autocannon's high rate of fire makes it ideal for engaging agile targets, while requiring virtually no power to operate. The ATC/A-88's standard depleted uranium slugs are individually too light to pierce a HERC's armored skin, but a storm of autocannon fire will reduce even the toughest armor to a pile of splinters and spall. The autocannon's combination of a high rate of fire with the simplicity of chemical propulsion ensures that even in an age of cache tech weaponry it retains a place on the battlefield.



#### Matsushita TekWerks ATC/I-40 Infantry Support Vehicle Autocannon (Human)

Designed specifically for the Badger FAV, the Rattler is a small-caliber autocannon with a high rate of fire and enough ammunition for over two minutes of continuous fire, allowing it to lay down a base of fire from which infantry can resupply in relative safety.

The Rattler's high rate of fire makes it lethal against enemy infantry and a serious threat to strafing omnifighters. Its 40mm shells are usually no more than a nuisance to a marauding HERC or tank, but they can inflict enough damage to let friendly infantry scatter. The ability to support infantry against any threat makes the Rattler the key to the FAV's success.

#### Thorkeld Laboratories TLB-1 Blaster Cannon (Human)

With its long range, coupled with powerful and accurate projectiles, the blaster, based on alien technology discovered deep below the Martian surface, earned a prominent role in the battlefields of the Starsiege. As the war progressed, the finite supply of alien weaponry diminished; the ability to produce man-made versions of the the alien technology became a top priority.

In late 2835, Mars-based Thorkeld Laboratories demonstrated the first reverse-engineered blaster. Like its cache-tech predecessor, the new TLB-1 Blaster Cannon fires a superdense plasma sphere with huge electromagnetic fields. The extreme temperatures caused in this process are a clear violation of the Bohm Criterion, which had been held as an axiom for nearly a thousand years. These qualities make the blaster highly effective against both shields and armor, and with production of the TLB-1 occurring on both Mars and Earth, the TLB-1 will continue to serve as a mainstay of the human arsenal.

DONTCHA JUST LOVE THE GREI FUNK OF CACHE TECH WEAPONRY? ITS THE SHITI YES SIR IT IS 239-4906-49890AGSI13942

#### <CYBRID> pulse//destabilize EPB beam

The electromagnetic pulse beam is a short-range alternative to the EMP cannon which Cybrid tacticians calculate should be even more effective against shields when properly employed. The essential operating principles are the same, but instead of firing a single pulse the EPB fires successive pulses phased together to create a single continuous beam. An onboard computer analyzes the feedback as the target's shields destabilize and dynamically modulates the beam to maintain maximum effect. This beam is all but useless against armor but can shatter shields like sound shatters glass.

#### **Electromagnetic Pulse Cannon (Human)**

The EMP cannon is nearly as old as the war with the Cybrids itself. Since the time of the Fire it has been the premier shield-busting weapon in HERCULAN warfare, and it retains that function in the twenty-ninth century. The EMP cannon fires a burst of plasma and electromagnetic radiation which causes only minimal armor damage but severe disruption in shields. Stabilizing shields against EMP fire has been a major area of research for some time, and modest successes in this area have made the EMP somewhat less effective than it was in the Starsiege. Nevertheless, it remains an efficient anti-shield weapon which pairs especially well with heavy cannons.

#### <CYBRID> accelerate//pierce electromagnetic autocannon

The electromagnetic autocannon is a hybrid chain gun incorporating both electromagnetic and chemical propulsion. Shells are fired chemically and then accelerated by an electromagnetic ring. The entire system is bulkier and more complex than a traditional autocannon, so the EMC utilizes a chain-driven ammo feed in lieu of multiple barrels. The single electromagnet does not significantly increase power consumption, but the extra velocity it imparts increases the weapon's effectiveness against all targets. The EMC is particularly popular with Cybrid pilotforms due to its increased efficiency against shields, and is a frequent addition to light attack as well as heavy assault platforms.

YES SIR IT IS





#### Charon Bomb / Spirit Defense Solutions BRU-1118 Chaos Delivery System (Human)

When General Astrodynamics revived the fighter-bomber concept, the TDF had no bombs suitable for a true close air support craft. The new craft required a high-capacity bomb system suitable for use against soft targets and shielded HERCs. Spirit Defense Solutions modified its popular Hades bomb to fit the Wraith's specialized needs. The new Charon bomb has a smaller blast radius than its predecessor, but in keeping with the CAS role is more effective against shields. The Charon is an unguided or "iron" bomb, but it is also the single most powerful weapon in the Wraith's arsenal. Whether used in level bombing against fixed targets or at the end of a strafing run, this system is critical to the Wraith's close air support role.

#### Fairchild Munitions BH-103 Thunderbolt Launch System (Human)

Because the FB-19A Wraith travels so much faster than its land-based prey, its engagement window is too narrow for most armored vehicle weapons. To ensure that their new fighter-bomber would be effective, General Astrodynamics needed a powerful fast-firing weapon system for high-speed strafing runs. The Fairchild Munitions Thunderbolt missile fit GA's needs perfectly. The Thunderbolt is an unguided or "ballistic homing" weapon, which substantially reduces its weight compared to other missile systems. It has a high rate of fire and a powerful warhead, which make it well suited for strafing. The Thunderbolt requires considerable skill to aim in the heat of combat, but a single Thunderbolt run by a skilled Wraith pilot can send most targets to the scrap yards.

#### Aptare Ordnance BA-BM3 Hornet Missile System (Human)

Missile-based combat during the Starsiege was based around heat and radar sensitive missiles, which were capable of tracking a target several kilometers away. With the BA-BM3 Hornet missile system, Aptare Ordnance introduced a radically different breed of missile. Designed specifically for small HERCs engaging in close combat, the Hornet missile is small and light, but the explosive head, composed of enriched PBX-FOX7-9502, accounts for 95% of the mass of the missile. As a tradeoff, the missiles have limited range; much of their minimal fuel supply is spent in the initial burn, which accelerates the missile to top speed in approximately .3 seconds.

The explosion from a single Hornet missile can literally tear through armor, and the missile pack itself is designed to fire in 3-missile volleys. Since its introduction, the BA-BM3 has become extremely popular on the battlefield, as packs of light HERCs have dealt previously unattainable levels of destruction amidst enemy forces.

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TARNESS ALL OVER YOUR ENEM

Powered body armor technology predates the rise of HERC warfare by several centuries, and has remained an integral part of humanity's armed forces throughout the modern era.

Throughout the course of the Cybrid wars, when the men and women of the armed forces consistently found themselves outnumbered and outclassed by their Cybrid foes, no group was as overmatched as the infantry. During the Starsiege the feared troopers of the TDF suffered greatly at the hands of Prometheus' new anti-personnel designs, which boasted greater armor, firepower, and speed than their human prey.

> Using an undersuit of advanced polymers that act as artificial muscles, the Imperial Infantry armor provides good protection for it's wearer while still maximizing flexibility.

Here you see the male version of the armor painted in the colors of the feared Blood Eagle division.

Syntheon Corporation's S-19 Combat Exosuit is the result of their commitment to never again subject the infantry to such an ordeal. The suit is built around an advanced full-body flexor mesh, which gives the trooper the ability to handle heavy loads and provides him with increased ground speed. The flexor mesh supports a self-sealing temperature-regulated vacuum suit, protected by heavy tri-bonded metaplas armor. Running speed is further augmented by reactive boots, giving exosuits a loping gait which is deceptively fast.

An exosuit has no sensor signature to speak of thanks to a suite of onboard stealth systems which includes thermal diffusers, radar-absorbing materials, and a miniature cloaking device based on captured Cybrid models. The suit's helmet provides image enhancers as well as atmospheric filters. When the filters fail, oxygen is provided by up to ten independent capsules, segregated so that a single unfortunate hit will not deprive a trooper of his oxygen store.

### HUMAN INFANTRY

### INFANTRY WEAPONS

#### Thorkeld T-4 Blaster Rifle (Human)

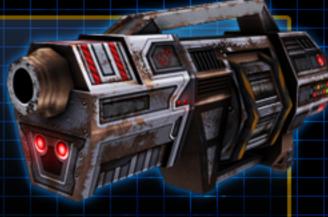
HERC pilots have always carried sidearms for living off the land until they could be rescued. If cornered by a Cybrid patrol, such weapons could offer only suicide as a defense—until the advent of cache derived blaster technology. Thorkeld Laboratories produces the T-4 Personal Defense Weapon as a smaller version of the Tharsis blaster rifles especially for pilots. The T-4 is not exceptionally powerful, but it has a reasonable rate of fire and can down a Cybrid infantry warform with a few well placed shots. Its low power requirements and the inherent efficiency of blaster technology gives the T-4 effectively unlimited ammunition when linked to an exosuit, a valuable feature in a weapon which may be used for hunting as much as defense.

#### Azhukov A-84 Coil Rifle (Human)

The Azhukov-84 is the standard issue hypervelocity gauss gun for the Artemis Pursuit Armada. It is a semiautomatic rifle intended for medium to long-range engagements. After the Starsiege, extensive review of battlefield data indicated several shortcomings of the venerable A-82. Designed before Prometheus had unveiled ITs infantry warforms, the A-82's 7mm steel slugs turned out to be too fragile to reliably penetrate Cybrid infantry armor. The A-84 addresses this shortcoming by adopting a heavier 10mm round of depleted uranium, which is fired at a greater velocity. The force imparted to each round makes automatic fire impractical for the new rifle, but Azhukov WeaponFabrik is nevertheless confident that the A-84 is a far superior weapon to its predecessor.

#### Kandala K-19 Accelerated Grenade Launcher (Human)

Rocketguns like Kandala Manufacturing's K-19 are humanity's primary means of delivering specialty munitions on the battlefield. Rocketguns usually fire self-propelled rounds the size of a shotgun shell, from sophisticated jammers to simple smoke dispensers or fragmentation shells. Unlike most rocketguns, the K-19 can also fire standard hand grenades using electromagnets, for which reason troops frequently call it a "grenade launcher." This feature offers the grenade a far greater range, and considerably simplifies logistics. The K-19's rotary magazine carries a large number of rounds, but also makes the weapon uncomfortably heavy. With the wider proliferation of powered exosuits however this problem has been ameliorated and Kandala has watched a one-time loss leader turn into its most profitable weapons grade system.



### **INFANTRY WEAPONS**

#### Matsushita TekWerks MTH-39 Laser Rifle (Human)

Matsushita TekWerks' MTH-39 Laser Rifle is designed for long range support and sniping. To increase the range of the MTH-39, MT combined traditional, high quality mirrors with a revolutionary new phase array system; the result is an effective range of approximately 1 kilometer. The Neodymium-doped yttrium aluminum garnet core fires a 10 kW beam which can cut through the tri-bonded metaplas armor that is commonly found in both human armor and cybrid warforms.

#### G-41 Explosive Grenade (Human)

Explosive grenades offer infantry invaluable indirect fire capabilities, as well as heavy firepower. The G-41 explosive grenade is a typical dual-purpose warhead with both armor penetrating and fragmentation effects. Like all modern grenades, it is small enough to be fired from a grenade launcher yet weighty enough to be comfortably thrown by hand. The grenade's casing is carefully perforated to maximize the armor penetration of the fragments, but modern armor essentially renders explosive grenades ineffective unless the infantry unit is caught within the immediate blast radius.

#### G-8 Smoke Grenade (Human)

Smoke grenades have been an infantryman's constant companion for nearly a thousand years, and their defensive value was too great to give up simply because Cybrids do not rely primarily on visible light. Modern smoke grenades therefore release a cloud of fine heated particles. These particles act as chaff to the super high-frequency radar Cybrids use to "see." The cloud thus obscures an infantryman from detection by the naked eye, infrared, and high-frequency radar, without affecting longer-wavelength targeting radar. Smoke grenades are most effective indoors, since the smoke cloud dissipates quickly when used in the open. Properly used, these grenades substantially enhance a soldier's battlefield survivability.

# BEADY FOR BATTLE?

#### Syntheon "Falchion" Mk 7 MBC

Mass: 2.0 Metric Tons Maximum Identification Range: 500 m Magnification: 200% Acquire Closest Target: Automatic Special: Lead indicator, Automatic pilot ID, Missile Threat Indicator

## What's in your HERC?

Ask for Syntheon MBC's by name



THE FINEST NON-ARTIFICAL INTELLIGENCE COMPUTER SOLUTIONS

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### **VIDIDEVIDIX**

THE AGE OF HOPE

And the planting of the seeds of destruction (

The Age of Hope lasted for over three hundred years, and bridged the gap era. The distinction between governments and corporations blurred. Soldie

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### THE BEGINNING: A BRIEF HISTORY

#### The Book of Hunter (2015 to 2025)

In the end, it was the beginning. But first, it was the end. - New Tellurian Bible, Book of Hunter: Devastations 1 (2725)

Even as it happened, people disagreed as to what was happening. Some said it was the Second Coming. Others believed the flames of the Final War had been sparked at last. Still others claimed it was an alien invasion, or a nuclear experiment gone horribly wrong.

Regardless of what really happened, the course of human history changed forever at the beginning of the third millenium. Billions died in the first days, over two-thirds of the world's population. The Earth's governments vanished virtually overnight.

The devastation was beyond description. Scattered bands of refugees cowered in shock under ash-darkened skies, finding shelter in the labyrinthine tunnels beneath the ruins of the once-proud cities. Humanity had fallen, and the heirs of the 21st century fought one another like beasts over the scraps of civilization. Many evidently salved their tortured existence with powerful drugs that further eroded their minds.

Historical records are nonexistent until after the year 2015, and most journals describing the time refer to a hellish struggle in some kind of gladiatorial game held for unseen alien tyrants. Thousands of survivors made the same claim, with extensively detailed descriptions. However, archaeologists and historians have found no hard evidence to support this claim. There are no alien remains, no arcane relics, and no wrecked spaceships in the 29th century. Regardless of the claims, however, 2015 marked the time when mankind began to crawl out of the rat holes and sewers to live again under the open sky.

#### **The Recovery**

The leader who almost single-handedly dragged these ragged survivors out of the darkness is known to history as Jake Hunter. Hunter formed a government in the blasted remains of the United States and led people in the first steps toward rebuilding the world. While evidence does establish the existence of Hunter himself, the myth that surrounds him is a matter of faith and belief.

#### Jake Hunter

Savior of Humanity. Redeemer. Saint. Fraud. Killer. Leader. Jake Hunter was all of these. In 2829 he was revered as the messiah who single-handedly dragged humanity out of the darkness of the Devastation and led people toward rebuilding the world. Historical evidence confirmed the existence of Hunter, but the story of his life remains a mystery.

Reliable descriptions of Jake Hunter's early life are few and heavily wrapped in the trappings of fable. Some say he was born in the alien arenas and took his first prey while still an infant. Others say he was simply a hunter and warrior of exceptional skill and talent. Hunter himself claimed he had fought in bloodsport games for the unknown extraterrestrial "Masters." He went further, however, and asserted he had allied with an alien beast-man called Garathe Den. Together, he said they had escaped from the "Masters" and solved the true challenge. Hunter said the aliens then departed, promising to return someday.

Hunter undeniably possessed a powerful charisma, the proverbial "look of eagles," for people flocked to his banner. For ten years, humanity rallied under his leadership and struggled to reestablish laws, schools, farms, and hospitals. The challenges were enormous. Disease and violence ran rampant, and many unfortunate souls sought solace in home-brewed, extremely potent drugs. Then Jake Hunter vanished from the records in 2025.

#### **The Rapture Offensive**

Like the rest of his life, Hunter's dissapearance remains the stuff of legend, indeed even of theology. His followers claim he took a platoon of troops in a spaceship to destroy an alien warstation orbiting the moon. They say that this mission, dubbed "The Rapture Offensive" was a success, but that Jake Hunter did not return.

Some scholars point to the term "Rapture Offensive" to show that the entire life of Jake Hunter was merely a myth, a messiah delusion, a collective hysteria among people who had suffered through the apocalypse. And yet, Jake Hunter has ascended to a divine mantle, deity or saint, depending on the faith. He has become a fixture in nearly every major religion of Earth. Whatever the truth, the Hunter brought light to the people of Earth in a time of great despair and darkness, and his memory lives forever in the hearts of humanity.

> We stepped aboard his ship and left Mother Earth forever. And the days to come were evil indeed. - New Tellurian Bible, Book of Hunter: Devastations 52 (2725)

### THE AGE OF DECAY

#### (2025 to 2275)

Violating curfew -- DEATH Theft of food -- DEATH Disobeying police -- DEATH Disrespect of government -- DEATH - Complete criminal code for the

Los Angeles metrozone, 2031

The Devastation left Earth a shadow of its former self. Entire nations were gone. Cities had been wiped off the maps. Roads and factories lay in useless rubble. The experience had decimated Humankind. In 2020, most living humans had been born during the Devastation, and few now remembered the time before. For nearly 250 years, humanity would languish in self-pity and shock as opportunistic villains exploited the sorrow and desperation of millions. Historians of the Empire would come to call this time the Age of Decay.

Within a few years after Jake Hunter's disappearance, most of the world's population clustered amid the ruins of the once-great cities, forming gigantic, pestilence-ridden refugee camps that came to be called metrozones. The Devastation left agriculture crippled, and food was scarce. The warlords who fought their way to rule over the metrozones imposed brutal and arbitrary laws. They hoarded supplies, weapons, and technology as they clung desperately to power. Quality medical care was scarcer than food, and disease raged unchecked in the camps, killing more and more of the survivors. Thousands of refugees labored outside the metrozone walls as slave farmers under the eyes of watchful guards.

"Out of life's school of war: What does not destroy me, makes me stronger." Friedrich Nietzsche, The Twilight of the Idols (1899)

### THE AGE OF DECAY (CONT.)

#### **The Metrozones**

Conditions were hopeless. Starvation and sickness were the norm. People lived in a crush of tents or in tiny, bunker-like apartments. Sanitation was nearly nonexistent. Laws were incredibly severe. Scavenger industries sprang up everywhere, and throngs of desperate, hungry refugees picked over the bones of the past, searching for tools and food. Gangs fought savagely over turf until metrozone warlords would be forced to intervene. A thriving market grew in scavenged goods, slaves, and food.

Scam artists ran the streets. Inhabitants turned to drugs, cults or gambling. Hedonistic pleasure tents fed dark appetites. The value of life was pitifully low. Children were mere commodities: Boys who survived past the age of twelve were sold to the warlords for cannon fodder in the bloody squabbles that erupted over food, water, and scavenged technologies. Girls were treated as little more than play things and brood mares.

Some few independent souls, following the example of Jake Hunter, rejected the squalid misery of the metrozones and attempted to reclaim the territories outside their walls. These 'freedom hunters' sought a better future amid the rural lands, and in the generations that followed they fortified the earth with nutrients and clean water, using scavenged machinery and materials. As they became more efficient, they traded their excess food and potable water to the filth-choked metzones, which could not produce enough of either commodity themselves. The free hunters sought tools and other manufactured items that were still in supply in the metrozones. The new tools in turn allowed production of more food. Gradually, painfully, commerce once again began to flow, at first confined to small markets, then to caravans between metrozones, and finally between the emerging meta-nations. As trade flourished mankind rediscovered the technology of his forgotten past at a surprisingly rapid rate.

#### SESPAIR The vast majority of

survivors turned to drugs to numb their misery. Many were still addicted to substances from the Devastation era. These addictions proved more virulent than any plague, for the drugs spawned violence and crazed behavior among the refugees. Watered down versions of devil potions such as Wreck and Easy-6 did little to stall the downward spiral. The trauma of the Devastation had scarred whole populations for life. Death was the only real cure, and countless bloody riots broke out in the camps as brooding addicts exploded in sudden, mindless violence.

### THE AGE OF DECAY (CONT.)

#### The Milicorps

Many of the regions initially produced only marginal yields. When one area began to produce enough surplus to feed its neighbors, less fortunate metrozones would send raiding parties. As raids between metrozones escalated to full-fledged wars, entrepreneurial traders recognized the potential of the market for war supplies.

Successful metrozone warlords grew ever closer to these suppliers, until the corporations actually fused with their military customers. As these military corporations - milicorps - cemented their influence, they made certain the military would remain necessary. They prolonged conflicts to strengthen their political hold, paying with the blood of the soldiers serving in the armies. Metzone government and the milicorps became indistinguishable, with an executive board of directors controlling the armed forces.

As generations passed, armies controlled larger and larger areas outside the metzones. Production of food, water, and resources increased. The recovery of industry made warfare complex enough to require better-trained troops. Now the milicorps began adopting long-term strategies to entrench their power. They needed smarter warriors and better technology, so they built academies and research facilities. They provided enormous incentives to cadets in return for lifelong service. Within a generation the best way to escape the "metroslums" was a military education. Conscripted slave-militias gave way to professional soldiers.

By the end of the Age of Decay, the milicorps ruled entire collections of nation-states called meta-nations, and dominated every aspect of life. Society was on the path to recovery; education, technology, industry, and science had re-emerged. The milicorps adopted domestic pacification as a long-term policy: Keep the people happy and they will obey. The value given to human life rose at last, and the individual once again began to matter. Humanity had slowly moved from decay and fear to the beginnings of hope.



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By 2100, six meta-nations had tenuously emerged from the chaos. The European Alliance (EA) united the survivors of the former European countries. North American Prefecture (NAP) replaced the United States, Mexico, and Canada. Japan combined with Vietnam, Korea, Indonesia, Micronesia, Hawaii, New Zealand, and Australia to form the Pacific Rim Community. China swallowed most of the remaining parts of Asia. South America came under the dominion of the Inca-Brazil Axis, and the surviving African nations formed United Africa.

### THE AGE OF HOPE

#### And the planting of the seeds of destruction (2275-2602)

The Age of Hope lasted for over three hundred years, and bridged the gap between Decay and Fire. Very little remained of the pre-Devastation era. The distinction between governments and corporations blurred. Soldiers became an elite caste. Multi-national congolomerates called meta-nations ran the metrozones and deployed armies to strengthen their influence over world markets. Constant war emerged as a benevolent institution, and prosperity grew from hundreds of wars fought over centuries.

By the end of the 24th century, automation permeated society once again. The value of human life became high enough that killing off thousands of bright, higly trained soldiers for marginal increases in market share became an unacceptable economic proposition. Engineers explored new areas of robotic control, materials engineering, and neural net processing. Then in 2470 Greater China's Sung Industries fielded the first HERCULAN battle tank. It was more heavily armored, carried the firepower of an entire platoon of powered armor infantrymen, and was highly mobile. The life expectancy of pilots soared and within a scant few decades every meta-nat and subsidiary on the planet had adopted the form, which the press would dub 'HERCs for short, as their main battle tank.

#### Humanity's Golden Age

The perpetual war economy drove the engines of industry and spurred constant technological achievement. Advancements in medicine, propulsion, construction, power generation, and communications were financed to feed the needs of the war machine, and society reaped the accessory benefits. The average life expectancy and quality of living reached the highest levels in history, surpassing even pre-Devastation norms. It had taken three centuries but humanity had finally recovered from its collapse.

As longevity increased, social institutions changed. Retirement occurred later, and young people spent more time educating themselves. By the mid-point of the 25th century Earth's population had ballooned to an estimated 10 billion. Science, art, and literature advanced as well often funded indirectly by the milicorps.

A protocype HEROULAN, 2440

The public congratulated itself, and philosophers produced smug arguments that humankind had reached the pinnacle of artistic achievement. Writers coined the self-indulgent term "Age of Hope." The Golden Age of humanity had arrived. Perpetual optimism and a terrifying confidence permeated society.

"This is a time for humankind to assume its potential, to dare to reach beyond mere stars. It is a time to reach for Godhood..." -Nobel Laureate, Calaveria Desmondias, 2450

## **OTHER GAMES OF THE STARSIEGE UNIVERSE**











TRABESCON CONTRACTOR CONTRAC

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There have been a large number of individuals that have contributed at some time or another in various ways to this project. Without those people, it would not have been possible. A full and detailed list of credits will be given in the final release manual.

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The year is 2845. Humanity has survived near annihilation in a war with the Cybrids, a race of intelligent machines. The tide of the war, referred to as the Starsiege, shifted to the humans with the destruction of the Cybrid God-Tyrant, Prometheus.

THROWN INTO CHAOS, THE SURVIVING CYBRIDS RETREATED TOWARDS THE EDGE OF THE SOLAR SYSTEM. NOT CONTENT TO ALLOW FOR THE THREAT OF THEIR RETURN, THE HUMAN EMPEROR CAANON RALLIES HIS FORCES AND GIVES CHASE...

WELCOME TO THE FIRST STARSIEGE 2845 ALPHA TECHNOLOGY RELEASE. BY DEFINITION, THIS RELEASE SHOULD BE IN NO WAY CONSIDERED COMPLETE. IT IS MORE A TASTE OF WHAT IS TO COME. VISIT WWW.STARSIEGE2845.COM TO FIND OUT MORE.



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ΤΗΕ ΥΕΑR IS 2845. ΗUMANITY HAS SURVIVED NEAR ANNIHILATION IN A WAR WITH THE CYBRIDS, A RACE OF INTELLIGENT MACHINES. THE TIDE OF THE WAR, REFERRED TO AS THE STARSIEGE, SHIFTED TO THE HUMANS WITH THE DESTRUCTION OF THE CYBRID GOD-TYRANT, PROMETHEUS.

ΤΗROWN INTO CHOOS, THE SURVIVING CYBRIDS RETREATED TOWARDS THE EDGE OF THE SOLAR SYSTEM. NOT CONTENT TO ALLOW FOR THE THREAT OF THEIR RETURN, THE HUMAN EMPEROR CAANON RALLIES HIS FORCES AND GIVES CHASE...

WELCOME TO THE FIRST STARSTEGE 2845 ALPHA TECHNOLOGY Release. By definition, this release should be in No way considered complete. It is more a taste of what is to come. Visit www.starstege2845.com to find out more.



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