

SOLDIER'S HANDBOOK

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BROTHERS IN ARMS: Road to Hill 30™

CHAPTER I GETTING STARTED

System Requirements

Supported OS: Windows® 2000/XP (only)
Processor: 1 GHz Pentium® III or AMD Athlon™ (2.5 GHz Pentium IV or AMD recommended)
Memory: 256 MB (1 GB recommended)
Video Card: 3 MB DirectX® 9.0c-compliant (see supported list*)
Sound Card: 16-bit DirectX 9.0c-compliant sound card (PC audio solution containing Dolby Digital Live required for Dolby Digital audio)
DirectX Version: DirectX 9.0c (included on disc)
DVD-ROM: 4X DVD-ROM (8X or better recommended)
Hard Drive Space: 5 GB
Peripherals: Windows keyboard mouse and mouse only
Multiplay: Broadband with 64 Kbps upstream (128 Kbps recommended)

***Supported Video Cards at Time of Release:**
 ATI® RADEON® 8500/9000/X series
 NVIDIA® GeForce™ 3/4/FX/6 series (Geforce 4 MX not supported)

Laptop models of these cards not supported.

These chipsets are the only ones that will run this game. Additional chipsets may be supported after release. For an up-to-date list of supported chipsets, please visit the FAQ for this game on our support website at: <http://support.ubi.com>.

NOTICE: This game contains technology intended to prevent copying that may conflict with some CD-RW, DVD-RW, and virtual drives.

NVIDIA® nForce™ or other motherboards/soundcards containing the Dolby® Digital Interactive Content Encoder required for Dolby Digital audio.

Installing Brothers In Arms

To install Brothers In Arms: Road to Hill 30™, follow these simple steps:

1. Start your computer.
2. Insert the Brothers In Arms: Road to Hill 30 Installation DVD into your DVD-ROM drive. The Autorun Menu should appear. (Note: If the Autorun Menu does not automatically appear, double-click on the My Computer icon located on your desktop, then double-click on the

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icon that corresponds to your computer's DVD-ROM drive. The Autorun Menu should now appear.)

3. Click on the Install button. The installation wizard now will walk you through each step of the setup and installation process for the game. Once you create a directory for Brothers In Arms, the game will be installed on your hard drive. The will game automatically ask you if you want to install DirectX 9.0c. You cannot play Brothers In Arms without DirectX 9.0c or higher on your computer. If you already have a version of DirectX that is 9.0c or higher, simply click the No button. If you are not sure, click Yes, and the DirectX installer will perform its own verification.
4. After installing the game, select Ubisoft Entertainment/Brothers In Arms/Play Brothers In Arms from your computer's Start menu or double-click the Play Brothers In Arms shortcut on your desktop. Doing either starts the game.

Note: The Brothers In Arms: Road to Hill 30 DVD must be in your DVD-ROM drive to play the game.

Uninstalling Brothers In Arms

To uninstall Brothers In Arms: Road to Hill 30, follow these simple steps:

1. Start your computer.
2. Insert the Brothers In Arms: Road to Hill 30 Install DVD into your DVD-ROM drive. The Autorun Menu should appear.
3. When it appears, click on the Uninstall Brothers In Arms button. The uninstall wizard will automatically ask if you really want to uninstall the game. If you are sure you want to remove Brothers In Arms from your hard drive, click the Yes button. If you don't want to uninstall the game, click No, which will cancel the process.

Note: You can also uninstall Brothers In Arms by using the Add/Remove Programs control panel in Windows.

If you uninstall Brothers In Arms, all previously saved campaigns and games remain on your hard drive unless you answer Yes to the "Delete all configuration and saved game files?" question.

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**CHAPTER II
PLAYER CONTROLS**

Player Movement (Default Setup)

Turn/aimMouse
 Move forwardW
 Move backwardS
 Strafe leftA
 Strafe rightD
 JumpSpace Bar
 Crouch (toggle)C or Ctrl key
 PauseP or Pause
 In-game menuEsc

Player Action (Default Setup)

Fire weaponLeft mouse button
 Throw grenadeG
 Switch weaponTab or mouse wheel
 Melee attackQ
 Zoom toggleE or middle mouse button
 Reload/context actionF or R
 Toggle Situational AwarenessV

Squad/Tank Commands (Default Setup)

Switch selected team/fall in (hold)Shift key
 Fall inZ
 Fall outX
 Select assault team1
 Select fire team2
 Command teamPress and hold right mouse button

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Move to positionPress and hold right mouse button, direct to position with mouse
 Fire on/suppress enemyPress and hold right mouse button, direct to enemy
 Rush/assault enemy positionHold right mouse button, then press left mouse button

Situational Awareness Mode (Default Setup)

Tilt camera up/downW/S (hold)
 Rotate camera left/rightA/D (hold)
 Zoom toggleE or middle mouse button
 Select nextG or right arrow
 Select previousF or left arrow
 Select objectiveO or up arrow
 Select BakerB or down arrow
 Select team/switch team (hold)Shift key
 Field promotion (multiplayer only)Enter

Multiplayer (Default Setup)

Team reinforcementsShift key
 ChatT
 Team chatY

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CHAPTER III QUICK-START GUIDE

Starting a Single-Player Campaign

- Select Begin Game from the Main Menu.
- Choose a difficulty setting – Easy, Normal, Difficult, or Authentic – to proceed to the first chapter.

Starting a Multiplayer LAN Game

- Select Multiplayer from the Main Menu.
- Select LAN Play.
- Choose a LAN match from the menu, and click it to join.
- To create a new match, click Create Match, then select the mission and the number of players and click Begin Match. Choose sides and click Begin Match to start the mission when everyone is ready.

Starting a Multiplayer Game on Ubi.com

- Select Multiplayer from the Main Menu.
- Select Play It On ubi.com™.
- Log into your ubi.com account (or create a new one, then log in).
- Select Find a Game, select a match from the list, and click it to join.
- To create a new match, click Create Match, then select the mission, the number of players, and the server name, and click Begin Match. Choose sides and click Begin Match to start the mission when everyone is ready.

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CHAPTER IV INTRODUCTION: SCREAMING EAGLES

The 101st Airborne Division (Air Assault) of the United States Army, nicknamed the “Screaming Eagles,” was activated on August 15, 1942. On August 19, its first commander, Major General William C. Lee, promised his new recruits that the 101st had a critical role to play.

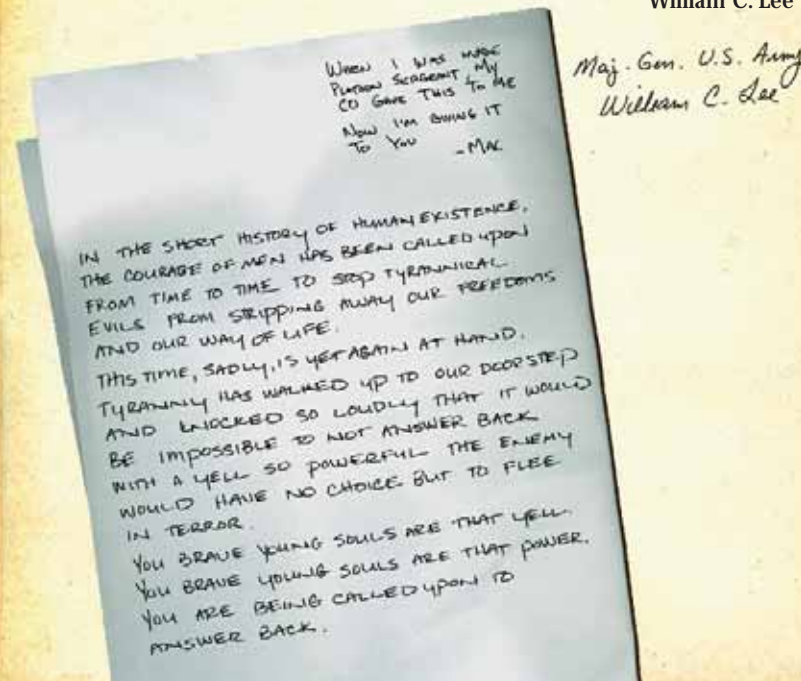
General Order Number Five, which gave birth to the division, read:

The 101st Airborne Division, activated at Camp Claiborne, Louisiana, has no history, but it has a **rendezvous with destiny**. Like the early American pioneers whose invincible courage was the foundation stone of this nation, we have broken with the past and its traditions in order to establish our claim to the future.

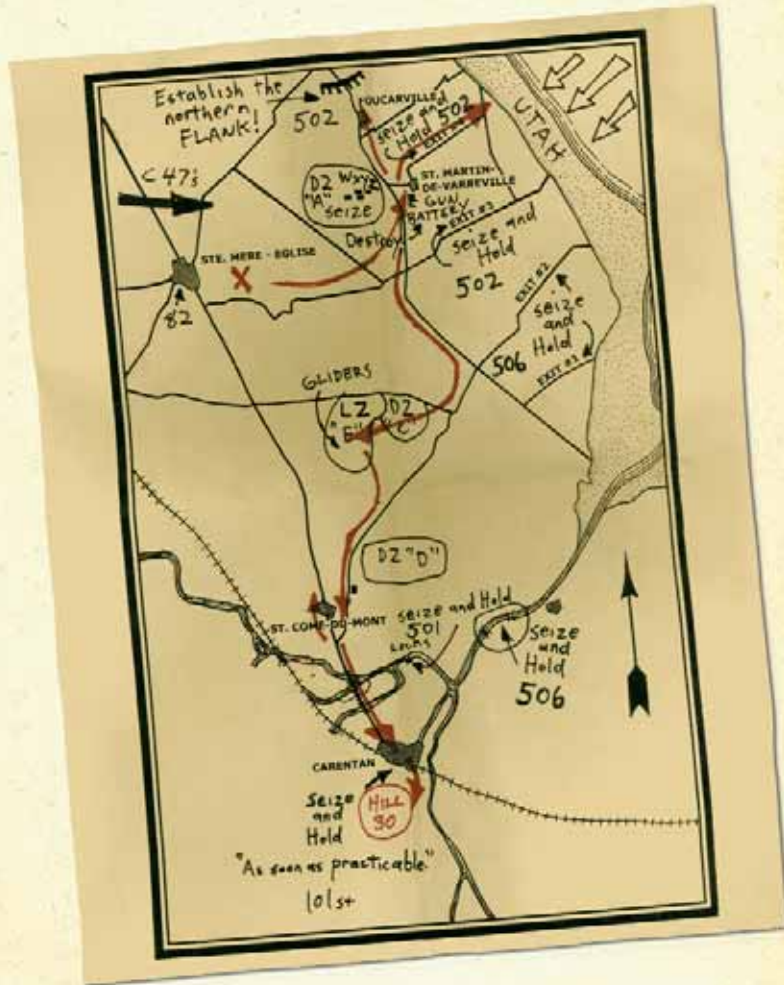
Due to the nature of our armament, and the tactics in which we shall perfect ourselves, we shall be called upon to carry out operations of far-reaching military importance and we shall habitually go into action when the need is immediate and extreme.

– Major General U.S. Army

William C. Lee



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**CHAPTER V
CHARACTERS
American Troops**



Sgt. Baker

Sgt. Matt Baker is a soft-spoken young man who grew up in St. Louis, Missouri. When the war started, he volunteered to be a paratrooper, but never expected to lead his squad.

Sgt. Hassay

Sgt. Greg "Mac" Hassay is a professional soldier who joined the Army before the war. He is a tough leader and an excellent tactician. He tells his men to "Shoot first – it pisses the enemy off long enough to make the second shot count!"

Staff Sergeant Hassay is the platoon sergeant for the 3rd Platoon, Fox Company, 2nd Battalion, 502 PIR (Baker's platoon).



Cpl. Corrian

Cpl. Sam Corrian is a tough worker who spent his days before the war earning a living at a textile mill. He's also a weapons expert who knows both American and German small arms.

Pvt. Leggett

Pvt. Kevin "Legs" Leggett is a radio operator hailing from Brooklyn, New York. Leggett is fond of quoting obscure poetry and thinks that all stories should have happy endings. He's just now started to realize that in war, the story often ends differently.



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Cpl. Hartsock

Prior to enlisting, Cpl. Joe "Red" Hartsock spent most of his adult life working on his father's land in Laramie, Wyoming. He has a wife, Erma, and a daughter, Carol, back at the family ranch. Red wants to win the war so he can get back home to his family.



Pvt. Desola

Pvt. Michael Desola has three passions in life: fighting the Germans, playing baseball, and Italian food. He wants to go back to Philadelphia and one day take over his family's Italian restaurant from his father.



Pvt. Allen

Pvt. Larry Allen joined up right after high school and struck up an immediate friendship with Pvt. Garnett in boot camp. They're rarely seen apart and pride themselves on their ability to find the humor in any situation.



Pvt. Garnett

Pvt. Michael Garnett jokes to everyone that he's the "boy from Nowhere, Kentucky." He was a dock worker on the Ohio River before signing up for the Army.

He met Pvt. Allen his first week in boot camp, and they've been close friends ever since.



Pfc. Courtland

Pfc. Jack Courtland is a younger man from Richmond, Virginia, who enjoys playing baseball in his off time. He tells everyone that someday he will be a professional ball player - catcher for the New York Yankees.

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Pvt. Obrieski

Pvt. Stephan "Obi" Obrieski is a Polish immigrant who volunteered for the paratroopers to prove he is an American. He hopes to rescue his family from Poland after the war - if they survive the Nazi occupation.



Pvt. Johnny Rivas

Pvt. Johnny Rivas is always seen holding his sketchbook and pencil; he draws whatever is around him. Rivas has said many times that he'll jump with more pencils than ammo, so he will always remember what he sees around him.



Pfc. Tom Zanovich



Sgt. Risner

Sergeant George Risner was born in St. Louis, Missouri. Risner volunteered for the U.S. Army with Matt Baker after graduating from high school. Because of a knee injury during basic training, Risner was unable to join the paratroopers and was separated from his friend. Risner joined the tank corps instead, and became the commander of an M5 Stuart tank in the 70th Tank Battalion. Matt was reunited with George in England, but they were separated during the invasion - the paratroopers went in by air, the tanks by sea. Risner is scheduled to land at Utah Beach and has agreed to link up with Baker in Normandy after D-Day.



MATT,
I CAN'T BELIEVE WE'RE REALLY GOING.
THIS IS IT, MY SCRIBBLE HERE COULD
BE THE ONLY THING YOU'LL HAVE TO
REMEMBER ME BY. JUST REMEMBER I
LOVE YOU LIKE A BROTHER, AND I WAS
ALWAYS BETTER AT BASEBALL.
-GEORGE

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Allied Commanders

General Eisenhower

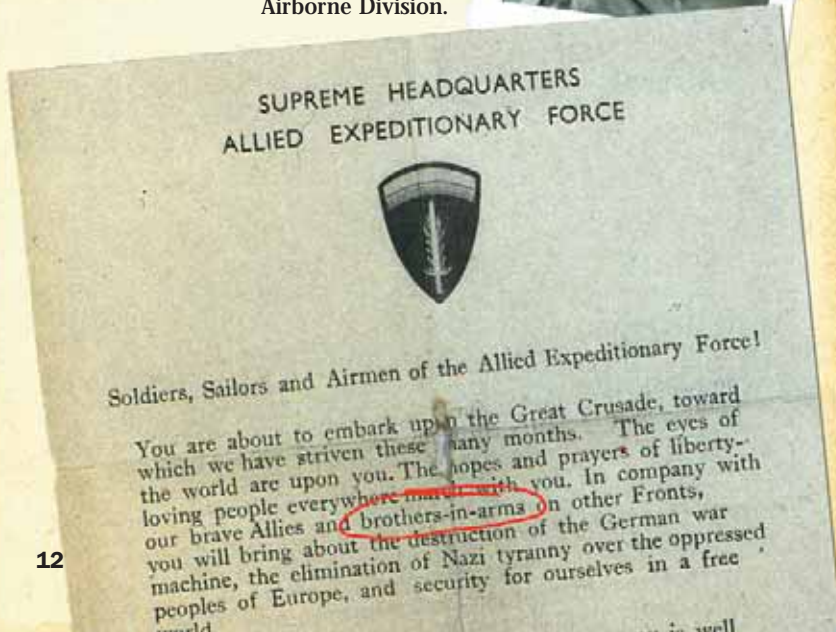


General Dwight Eisenhower is the Supreme Allied Commander of the Allied Expeditionary Force that invaded Normandy, France, on D-Day, June 6, 1944.



Lieutenant-Colonel Cole

Robert Cole is the commander of the 3rd Battalion, 502nd Parachute Infantry Regiment of the 101st Airborne Division.



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CHAPTER VI

WEAPONS

While playing Brothers In Arms: Road to Hill 30, you can carry up to two weapons at a time, such as pistols, rifles, submachine guns, and rocket launchers. You will start each mission with a set of weapons, but additional weapons might be found at resupply drops, in ammo dumps, or dropped from the hands of fallen comrades.

.45 Semi-Automatic Pistol



The standard sidearm of American soldiers since the early 1900s, the .45 is the handgun choice of many soldiers. It is a semi-automatic weapon with a seven-round magazine plus one in the chamber, and an effective range of about 80 feet.

M1 Carbine Semi-Automatic Rifle



The M1 Carbine is a .30 caliber semi-automatic shoulder weapon. The carbine has twice the magazine capacity of a .45, and its accurate range is far greater than any pistol - carbines are accurate to at least 600 feet (many times the range for a pistol). It is also smaller and lighter than the M1 Garand, making it an effective medium-range light infantry weapon.

M1 Garand Semi-Automatic Rifle



The M1 Garand rifle is the standard weapon of the U.S. infantry soldier in World War II. It is a semi-automatic, self-loading shoulder weapon fed by a clip that holds eight .30 caliber rifle cartridges. The Garand has a muzzle velocity of 2,760 feet per second, and an effective range of about 1,300 feet.

M1903 Bolt-Action Rifle



The M1903 is a bolt-action magazine rifle that was used by the United States Army during the First World War. It can be individually loaded with up to five .30 caliber rifle rounds. The M1903 rifle remained the U.S. standard rifle until 1936, when it was replaced by the M1 Garand. This scope-mounted version is primarily used by snipers during WWII, with deadly accuracy.

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M1A1 Submachine Gun



The M1A1 submachine gun, popularly known as the Tommy Gun, is the all-around field weapon of choice for most infantry NCOs. Fully automatic, the M1A1 fires between 600 and 700 .45 caliber rounds per minute from a 30-round magazine. Soldiers carry magazine pouches on their belts that hold up to three magazines; others carry ammo vests that hold up to eight. The M1A1 is primarily a close-range weapon.

M1918 Browning Automatic Rifle (BAR)



The BAR (M1918) is often praised as one of the best weapons ever used by the U.S. Army. It may be fired from the shoulder or from the hip and uses the same .30 caliber ammunition as the M1 Garand and M1 Carbine. The BAR can fire 450 rounds per minute at an effective range of about 1,800 feet, but is usually fired in short bursts for better accuracy. It is a heavy infantry weapon that requires specialized training to use.

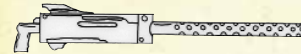
M9A1 Bazooka



Officially titled the M9A1 Rocket Launcher, this weapon consists of a smoothbore steel tube about 5 feet long, open at both ends, and equipped with handgrip, shoulder rest, trigger mechanism, and sights. The bazooka was developed chiefly for attacking tanks and fortified positions at short range (less than 350 feet). It launches a 3.5-pound rocket that carries 8 ounces of pentolite, a powerful explosive that can penetrate as much as 5 inches of armor plate. To escape back blast, the operator holds the bazooka on his shoulder with about half the tube protruding behind him.

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M1919A4 Browning Light Machine Gun



An Allied weapon, the M1919 is a tripod-mounted light machine gun that uses an air-cooled barrel and operates on a recoil system to chamber rounds between firing. Fully automatic, the M1919A4 fires 400 to 550 .30 caliber rounds per minute at a range of 1,500 feet or more.

MARK II A1 Fragmentation Grenade



Allied fragmentation hand grenades, or "pineapples," contain an explosive charge in a metal body, designed to break into fragments upon the charge exploding. They have a killing radius of 15 to 30 feet. Since they are normally thrown less than 100 feet, the time delay after pulling the safety pin is about four seconds – which means that the soldier throwing it has to immediately duck and run for cover.

Explosive Devices

During specific mission in Brothers In Arms, you will be required to use explosive devices to destroy key objectives in order to complete your mission. In a mission where explosives are used, you will see a hint on the screen when you reach a point where you need to place your explosive charge. When you see this happen, press the Action button (default is the F key) until Baker has armed the explosive and placed it on the objective. (If you release the button before the explosive is fully armed, it will not be placed.) You do not need to wait for one explosive charge to detonate before setting the next one.

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CHAPTER VII VEHICLES

A number of Allied and German vehicles can be found throughout the various missions in Brothers In Arms. Two vehicles will be attached to your command, and you can command them in battle in a fashion similar to how you command your infantry squads. Like your teams, tanks will follow your orders, but will also automatically defend themselves and open fire on enemies they encounter.



M5A1 Stuart Tank

The 15-ton M5A1 "Stuart" light tank, introduced in early in 1943, has a 37mm gun fitted in the turret, a .30 caliber machine gun in the bow, a .30 caliber machine gun mounted coaxially with the 37mm cannon, and a .30 caliber machine gun on top of the turret. This light tank is fast and used primarily for scouting and reconnaissance missions. It is not designed to battle head-to-head with most German tanks, but instead to fight against enemy infantry.



M4A1 Sherman Tank

The 30-ton American M4 "Sherman" medium tank is the primary tank of the Allied armies. Mechanically reliable, the Sherman has a 75mm gun fitted in the turret, a .30 caliber machine gun in the bow, a .30 caliber machine gun mounted coaxially with the 75mm cannon, and a .50 caliber machine gun on the top of the turret. The 75mm main gun can fire several types of rounds, including high-explosive, anti-tank shells, making it highly useful in fighting and killing enemy Panzers.

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CHAPTER VIII ENEMY TROOPS

Conscripts

German military conscripts are the main enemy force in Normandy and other regions of occupied France. These minimally trained German troops are expected to fight from behind concrete fortifications and to gain time for the infantry and mobile troops to arrive and repel an invading force. During its conquest of Europe, Germany has conscripted "volunteers" from France, Italy, Croatia, Hungary, Romania, Poland, Finland, Estonia, Latvia, Lithuania, Asian Russia, North Africa, Russia, Ukraine, and even India. These conscripts form the Ost (East) battalions and have been sent to guard the western front in Europe to free better-trained German troops for the fight against the Soviets. Despite their low status, however, these troops can inflict severe casualties on invading Allied forces.

Infantry

The troops of the German 91st Infantry Division are steady, well-trained, ferocious defenders. Each nine-man squad includes an NCO, a five-man rifle element, and a three-man light machine gun team. At the squad level, teams focus on the MG42 machine gun section. The NCO is also often armed with an MP40 machine pistol. Better trained than conscripts, these soldiers form the core of the German infantry forces in occupied France.

Panzer grenadiers

The Panzer grenadier units are highly trained mechanized infantry soldiers that work closely with German tanks. The successful military record of the Panzer divisions is due to their ability to combine the actions of infantry, armor, and artillery into a combined fighting force. The Panzer grenadiers provide close support for the German tank divisions. These soldiers have the most firepower and greatest mobility of any German force in Normandy.



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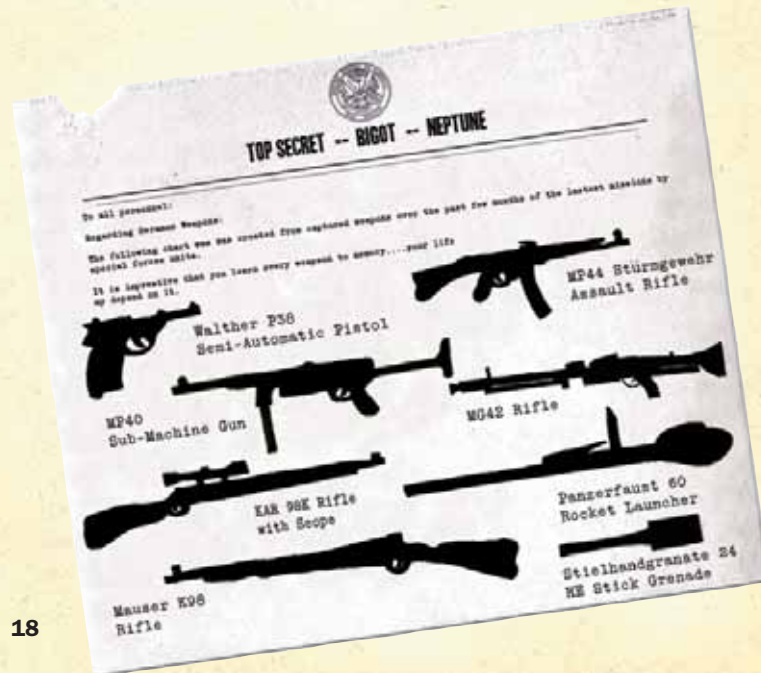
Fallschirmjäger

The 6th Parachute Regiment and 3rd Parachute Division (Fallschirmjäger) are the most elite infantry the Germans have in Normandy, and are armed with the newest and best weapons in the German army. A parachute infantry squad consists of 11 men, with three squads per platoon. The Fallschirmjäger squad is similar to the standard German infantry, but with two extra men who carry a second light machine gun. They also utilize armored elements such as tanks, assault guns, and anti-tank guns.



CHAPTER IX ENEMY WEAPONS

At the present time, there is little information available regarding German infantry weapons. It is known that the forces occupying Normandy have access to several types of pistols, submachine guns, rifles, and anti-personnel/anti-armor explosive devices, but the exact details of those weapons is currently unknown.



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CHAPTER X MAIN MENU

When you start Brothers In Arms: Road to Hill 30 on your computer, the Main Menu will appear once the introductory video has played. The Main Menu contains the following options:

- **Begin Game:** Begin a new single-player campaign.
- **Chapters:** Play a previously completed chapter in the single-player campaign, or continue your previous campaign from the last saved checkpoint.
- **Multiplayer:** Begin a multiplayer game against one to three additional players on a Local Area Network (LAN) or on the Internet through ubi.com. Note: For ubi.com games, you must first sign in to an existing ubi.com account. For more on multiplayer games, please see page 26.
- **Options:** Adjust your controller, audio, video, or gameplay settings. Any changes to these options will be saved to your profile.
- **Profiles:** Edit your profile settings or create a new profile. Your profile can save your controller configuration and game preferences. Multiple profiles can be saved to your hard drive.
- **Extras:** View bonus material and content unlocked from the game. You can unlock extras by completing chapters in the single-player campaign on various levels of difficulty.

CHAPTER XI SINGLE-PLAYER CAMPAIGN

To start a new single-player campaign, select Begin Game from the Main Menu. To load a previously completed chapter in the single-player campaign, or to continue your previous campaign from the last saved checkpoint, choose Chapters from the Main Menu. As you play through each chapter, the game will automatically save your progress to the hard drive at various checkpoints. If you choose Continue, you will begin at the last saved checkpoint from your previous session. Choosing Chapters from the menu will give you the opportunity to replay a previously completed chapter, but choosing this option will delete your checkpoint progress from the last chapter you played (if that chapter was not completed).

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When starting a new game, you will have a choice of difficulty levels: Easy, Normal, Difficult, or Authentic. In Authentic mode, the difficulty is set very high, there are no save checkpoints, and suppression indicators are turned off by default, to simulate battlefield conditions as authentically as possible. (Note: To unlock the Authentic setting, you must first complete the entire single-player campaign on the Difficult setting.)

Pause Menu and Escape Menu

At any point during a chapter in the single-player game, you can press the Pause key (default is P) to pause the game. Press Pause again to resume the chapter.

You can also press the Menu key (default is Esc) to bring up the in-game menu. From this menu, you can adjust the game settings, restart, reload the last saved checkpoint, or quit the chapter.

Extras

Upon completion of each chapter, you will be awarded a medal based on the difficulty level you selected. For each medal you receive (each chapter completed on each successively higher difficulty level), you will unlock a new item in the Extras menu (accessible from the Main Menu). The medals you receive will be saved in your profile. To unlock all the extras, you must first complete the game on the Difficult setting, which will unlock the Authentic setting. Completing each chapter on Authentic will unlock the remaining extras.

CHAPTER XII PLAYING THE GAME

When playing Brothers In Arms: Road to Hill 30, you will step into the boots of Sgt. Matt Baker and lead the 3rd Squad, 3rd Platoon, Fox Company, 502nd Parachute Infantry regiment, 101st Airborne Division. The 101st Airborne, the Screaming Eagles, will spearhead the D-Day invasion by jumping into German-occupied France near the Utah Beach invasion area and secure key objectives in Normandy. This is a dangerous mission behind enemy lines, and it will require you to perform as an elite U.S. Army paratrooper and command a squad of fellow paratroopers in a number of engagements with the enemy.

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In-Game Interface (HUD)

Certain information, such as health, objective locations, team status, and other critical data, is shown in the HUD (heads-up display). The HUD has multiple elements that are positioned at different locations around the screen.



Compass

Shows the direction you are facing.

Objective Indicator

Arrows on the outside of the compass point in the direction of your next objective in each chapter.

Team Indicators

Shows the direction and relative health of the members of your team(s)/tank for that chapter. Different symbols represent your assault team, base of fire team, and tank. When the teams are in the "fall-in" position they will move from the outer ring of the compass to the inside.

Player Health and Posture

Shows your level of health in the game - if Baker is wounded, the icon will turn from green to yellow to red. This icon will also change from a standing soldier to a crouching one depending on Baker's current posture.

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Remaining Ammo

Shows the ammunition count in the weapon Baker is holding. When Baker's weapon runs out, press the Reload key (default is R) to reload it. The total number of remaining clips of ammunition will briefly be displayed.

Grenades

Shows the number of grenades that Baker is carrying.

Command Ring

This will appear anytime Baker is commanding one of his squads or a tank (default is the right mouse button). The flag over the ring shows the symbol for which unit is being commanded (assault team, fire team, or tank), and the command ring shows where they are being directed.



Suppression Indicator

Shows the location and level of suppression of enemy units. Suppression indicators will appear over the center of the enemy team.



Movement

You can direct Matt Baker through the world by using the mouse and keyboard. By default, the mouse controls the direction Baker is looking/aiming – up, down, left, or right. The Movement keys (default keys are W, S, A, and D) will move Baker in a given direction – forward, backward, strafe left, or strafe right. Use the mouse and Movement keys in combination to move fluidly.

To make Baker jump, press the Jump key (default is the Space Bar). By pressing the Crouch key (default is C), you can make Baker crouch. He will stay crouched until the key is pressed again. Baker will move more slowly when crouching, but he can take cover behind various objects and presents a smaller target to the enemy. To make Baker strike an enemy with the butt of his weapon at close range, press the Melee Attack key (default is Q).

Health

When Baker is hit by enemy fire, blood will get in his eyes, splashed from the direction from which he was shot – this can be crucial in determining the direction of attack. Occasionally, Baker will be grazed by a bullet or a near miss – this will show up as a white halo on the edge of the screen. Be sure to watch the Health Indicator closely when in combat – as in real war, there are no magic health packs or canteens to bring him back to life.



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During combat, Baker might get too close to an explosion from a bomb, grenade, etc., and be knocked down from the concussion. It will take a moment for his balance and eyesight to return to normal when he gets back up.

Ammunition

Baker can carry up to two weapons, five grenades, and explosives. Baker can switch weapons by pressing the Switch Weapon key (default is Tab). He can also throw grenades at any time by pressing the Grenade key (default is G).

Baker will begin each mission with the set of weapons and grenades necessary to complete it. However, as you progress through a mission, you will come across American and German weapons and ammunition that Baker can pick up. To pick up a weapon, walk over to it and press the Use key (default is F) to switch it with the weapon Baker is currently holding. (Baker can only carry two weapons at a time.) Each weapon Baker carries uses specific ammunition, although some weapons share the same ammo type (see the Weapons section on page 13 for more information). To pick up ammunition or grenades, simply walk over to them, and Baker will automatically pick them up and add them to his supplies. (Baker will only pick up ammunition if it works in a weapon he is currently carrying.) Remember that specific weapons, such as rocket launchers or sniper rifles, are sometimes necessary to complete specific missions, so manage your weapons carefully.

Squad Command System

Baker is a squad leader – since he is a paratrooper in enemy territory, he will often be outnumbered and must rely on the men under his command to help him defeat those enemies and complete the mission objectives.

His squad is divided into two teams – the assault team and the fire team. The assault team carries lighter weapons and more grenades, for hitting the enemy fast and hard – use them when you want to assault an enemy or flank his position. The fire team carries longer-range rifles and heavier machine guns – use them to fix an enemy into position and keep them suppressed while the assault team flanks them.

At various times, Baker will have teams of soldiers or tanks under his command. To command a team or a tank, first press the Team Selector key (default is the Shift key) to toggle between the two squads. Then, activate the command ring (default is holding the right mouse button) and the command ring will appear on the ground in front of Baker. Using the mouse, move the command ring to the objective.

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To move the team: Direct the command ring where you want the squad to go, and release the Command button.

To command the team to attack: Move the command ring over the enemy to be attacked. When the ring disappears and the Command icon turns red, release the Command button.

To command the team to rush an enemy: Move the command ring over the enemy to be attacked. The ring will disappear and the Command icon will turn red. Press the Fire button (default is the left mouse button) and then release both buttons.

You can also command a team to follow Baker by pressing the Fall-In key (default is Z). The team will now surround Baker and reposition themselves whenever he moves. To release the team from the Fall-In position, press and hold the Fall-Out key (default is X).

When any command has been issued, Baker will make the corresponding hand signal to direct his squad, and you will hear him issue the command.



Fire Team



Assault Team

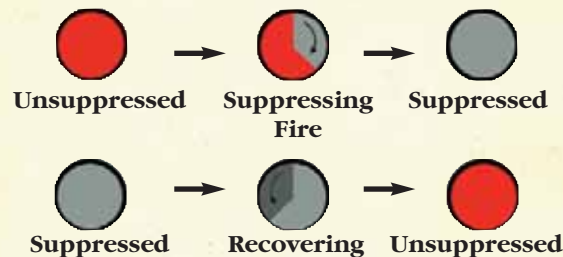


Tank

Like good soldiers, Baker's squad will follow his orders, but if they see an enemy soldier or are fired upon, they will automatically open or return fire. They will also cover each other, and, when moving, will seek the best cover for themselves and their teammates to avoid being shot.

Enemy Suppression

When Baker and his squad engage a team of enemy soldiers, you will see a suppression indicator appear above the center of the enemy unit. This indicator will first appear red, but when the unit is fired upon, it



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will gradually turn gray. With enough fire directed at the enemy unit, the indicator will turn completely gray, indicating that the unit is suppressed and will keep their heads down behind cover, firing only occasionally. This is usually the best time to flank and attack the enemy position - they will respond as real soldiers under heavy fire, and keep their heads down for fear of being shot (unless an opponent gets very close to them).

Without additional covering fire, however, the enemy unit will not stay suppressed for long, and the unit's suppression indicator will gradually turn a darker gray until the unit becomes unsuppressed and the indicator turns red again. At that point the enemy soldiers will stand up and begin firing again at an increased rate. (Suppression indicators can be turned off in the Options menu.)

Situational Awareness View

When the paratroopers of the 101st Airborne Division prepared for the invasion of France, they extensively studied maps, photos, and sand tables of the Normandy countryside. You have access to similar information through the Situational Awareness View.

At any time during combat, you can toggle the Situational Awareness key (default is V), which will pause the game and allow you to examine the current mission situation from above. This view will allow you to switch your focus between Sgt. Baker, his team members, the chapter objectives, and any enemy forces that have been spotted (use the arrow keys to switch focus).

The enemy forces will only appear in Situational Awareness View if Baker has already seen them and knows their location; thus, more soldiers may be present in a location than show up in the Situational Awareness View. You can zoom in on focus points by pressing the Zoom key (default is Z) and rotate around them by using the Movement keys (default keys are W, S, A, and D). When you are finished examining the situation, press the Situational Awareness key again to return to combat.

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CHAPTER XIII MULTIPLAYER

Multiplayer Menu

When playing the Brothers In Arms: Road to Hill 30 multiplayer game, you can play against players on a LAN or online through ubi.com. You can also sign in to your ubi.com account or change your gameplay options from this menu.

User Profiles

Before playing a multiplayer game, you can first create a profile – choose the Profile Manager from the Main Menu, then follow the on-screen instructions for creating a new profile. If you don't choose a profile, you will use the game's default settings. Profiles will store your personalized game configuration settings to your computer.

When your profile is created, return to the Main Menu, and then choose the Multiplayer menu to select the type of game you want to play.

LAN Matches

To play on a Local Area Network (LAN), select LAN Play from the Multiplayer menu. You can then select from a list of existing matches or create your own match.

Create Match

You can start your own LAN match by selecting Create Match in the LAN Play menu. Then, choose the mission you wish to play and the number of players (two or four). After you have made your selections, click Begin Match to enter the mission briefing.

Next, choose your team and click on Ready. If you decide you are not ready or you want to change teams, click Unready. If you want another player in your game to change teams, you can select that player and press Unready Player. Click Begin Game when you are ready for the mission to begin.

Note: The profile you are playing with must be selected through the Main Menu before starting or joining a LAN game.

Play It On ubi.com™

Play Brothers In Arms: Road to Hill 30 online! Ubi.com is an Internet gaming community where you can create a permanent gamer identity, set up a friends lists with other players, see when they're online, and invite them to play.

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Connecting to Ubi.com

Before you can use ubi.com, you need to connect your computer to the Internet and sign up for the ubi.com service. You can find more information about the ubi.com service at www.ubi.com.

After reading and accepting the User Agreement, enter your ubi.com account name and password. Click the Save Password option if you want the game to remember your password. Validate the Auto-Login option to automatically log in to the game using this ubi.com account. Use the New Profile and Account Management options to create a new account or to change your current account settings.

Note: You may encounter some trouble connecting to ubi.com if you're using a firewall on your computer. Here are the ports you'll have to open to play on ubi.com:

[TCP] 40000-43000 included

[UDP] 44000 inbound-outbound

[UDP] 45000 inbound-outbound

[UDP] 45001 inbound-outbound

Playing a Ubi.com Game

From the Multiplayer menu, select Play It On ubi.com. You must first sign into an existing ubi.com account (using your user name and password) or chose to create a new account. Once you are logged in, you have the following options:

Find a Game: This is where you can search and join existing game sessions. First, choose a match from the list. The available game sessions will appear on the left. You can set the filters at the bottom of the screen to sort the existing list of sessions. (You can reload the session list by clicking Refresh.) To join a session, select it and click Join. You will be taken to the mission briefing. When you and the other players are ready (they'll appear white), start the game by clicking Launch.

Create Match: This is where you can set up a match by specifying the game settings. You can set the mission you want to play, the number of players, and the server name. You can also set a password on the mission (for private matches – your opponents must also know the password to join). Once you've configured the game, click Begin Match to proceed to the mission briefing. When you and all the players are ready (they'll appear white), launch the game by clicking the Launch button.

Playing Multiplayer Games

Mission Objectives: Each mission has a unique objective for each side to accomplish before the mission timer runs out. Follow the on-screen

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instructions during the mission briefings to determine the mission objective(s) for your side of the engagement.

Field Promotion: When you are killed during a multiplayer game, you can field promote a surviving soldier to become the new squad leader, and take over playing that soldier.

Reinforcements: When your team members are killed during the multiplayer game, you can order reinforcements. Each player has a limited number of reinforcements for each mission, as indicated on the HUD. (If your teammate quits the mission, you will receive his unused reinforcements.)

Multiplayer In-Game Interface (HUD)



While playing a Brothers In Arms: Road To Hill 30 multiplayer game, much of the information displayed on-screen, such as health, remaining grenades and ammunition, and fire team locations, will be identical to the single-player game. There are several additional items in the HUD (heads-up display) when playing a multiplayer game:

Objective Directional Indicators

Arrows on the outside of the compass which point the direction of various objectives in the mission. Yellow arrows indicate destination objectives, orange arrows indicate item objectives, and gray arrows indicate possible item objectives that haven't been discovered yet.

Mission Timer

Counts down the time left to complete the mission.

Mission Objectives

Shows the status of location-based objectives.

Objective Items

Shows the status of objects crucial to the success of the mission. These sometimes will be replaced by a timer in demolition missions.

Remaining Reinforcements

The number to the right of the compass represents the number of reinforcements you have remaining for that game.

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CHAPTER XIV GAME CREDITS

Executive Producer:	Randy Pitchford
Project Manager:	Jeff Wofford
Multiplayer Producer:	Marc Tardif
Assistant Producer & Localization:	Simon Hurley
Game Design & Direction:	Brian Martel, Randy Pitchford
Art Director:	Brian Martel
Lead Animator:	Landon Montgomery
Lead Artist:	Jeremy Cooke
Lead 3D Artist:	Matthew VanDolen
Art & 3D Modeling:	Stephen Bahl, Jennifer Burris, Shannon Dees, Joseph Espinoza, Eli Luna, Leah Pearl, Mike Neumann, Nathan Reinhardt
Animation & Motion Capture:	Josh Rearick
Additional Art:	Ted Anderson, Sam Arguez Jr., Patrick Blank, Jake Hernandez, Sam Kite, Ryan Lee, Joshua Leichter, Tomer Litvin, Jimmy Lomax, Jonathon Nascone, Joshua Noble, Hung Pham, Emilio Santoyo, John Schratz, Jordan Walker
Lead Programmers:	Patrick Deupree, Steve Jones
Game & Platform Programming:	Jeff Broome, Patrick Deupree, Neil Johnson, Stephen Palmer, Jeff Wofford, Sean Cavanaugh, Charles Kostick, Shawn Green, Sean Reardon
Multiplayer Programming:	Steve Jones, Jimmy Sieben, Scott Velasquez
AI Programming:	Neil Johnson, Jeff Broome
Graphics Programming:	Sean Cavanaugh
Audio Programming:	Scott Velasquez
Additional Programming:	Brian Bursleson, Nicholas Chinnici, Ryan Conlon, Derrick Levy, Mathew Prichard, Daniel Walsh
Lead Single-Player Level Designer:	Mike Wardwell
Lead Multiplayer Designer:	Matthew Armstrong

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Level Design & Scripting:	Matthew Armstrong, Patrick Blank, Erik Doescher, Dorian Gorski, Daniel Grafstrom, Ezra Hanson-White, Josh Jeffcoat, Richard Jessup, Patrick Krefting, Ben Nitschke, Nathan Overman, Carl Shedd, Mike Wardwell
Additional Level Design:	Eric Berger, Jonathan Day, Brian Hess, Pat Hook, Carl Kam
Business Administration:	Stephen Bahl, Landon Montgomery
PR & Marketing Director:	Marc Tardif
Technical Support & Source Control:	Stephen Palmer, David McGarry
Online Community Manager:	Scott Dudley
Military Advisor & Historian:	Col. John Antal, US Army (Ret.)
Writers:	Mike Neumann, John Antal
Storyboards & Historical Research:	Erik Doescher
User Interface Design:	Jeremy Cooke, Charles Kostick
Game Manual:	Simon Hurley, Eli Luna
Audio Director & Producer:	David McGarry
Audio Engineer:	Mark Petty
Additional Assistance/Lip-Sync:	Craig Bernardo, Chad Lovell, Jonathan Schwarz, James Sweeney, John Zagorsky
Voice Talent:	Troy Baker, Jeff Broome, Ehren Buttlar, Jonathan Erickson, Tom Hull, Simon Hurley, Ryan Jewell, Neil Johnson, Amit Kapoor, Jeff Kribs, James Loomstein, Brian Martel, Alix McAlpine, David McGarry, Marc McGarry, Mikey Neuman, Greg Peterson, Mark Petty, Randy Pitchford, Gary Rivers, JD Sanders, Joel Watson, Steven Wilson, Jeff Worthy
Orchestral Score Performed by:	The Prague FILMharmonic Orchestra, Czech Republic
Score Composer:	Stephen Harwood
Score Conductor:	Adam Klemens
Score Studio Technician:	Cenek Kotzmann
Score Sound Engineer:	John Timperley
Score Sessions Organizer:	Petr Pycha
Score Reader:	Milan Puklicky
QA Manager:	Evan Birkby
QA Leads:	Ben Nitschke, Mike Weber

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QA Testers:	Erik Avalos, Steven Boaman, Jennifer Canada, James Canavan, Stephen Daniels, Angie Dietrich, David Doran-Marshall, Rhonda Dudley, Matthew Graham, Curtis Hart, Benjamin Henry, Derrick Levy, Rick Luebbers, Chante Mahaffey, Justin Miller, Joshua Ridenhour, Sean Slayback, Ryan Sullivan, Tung Tran, Hunter Woodlee, Jim Wyatt
QA Engineers:	Nicholas Chinnici, Aaron Cole, Ryan Conlon, Kyle Denton, Frederick Echols, John Roberts

Gearbox Software is: John Antal, Matthew Armstrong, Stephen Bahl, Evan Birkby, Patrick Blank, Jeffrey Broome, Jennifer Burris, Sean Cavanaugh, Jeremy Cooke, Shannon Dees, Patrick Deupree, Erik Doescher, Scott Dudley, Joseph Espinoza, Dorian Gorski, Daniel Grafstrom, Shawn Green, Ezra Hanson-White, Simon Hurley, Josh Jeffcoat, Richard Jessup, Neil Johnson, Steve Jones, Charles Kostick, Patrick Krefting, Eli Luna, Brian Martel, David McGarry, Landon Montgomery, Mike Neumann, Ben Nitschke, Nathan Overman, Stephen Palmer, Leah Pearl, Randy Pitchford, Sean Reardon, Josh Rearick, Nathan Reinhardt, Carl Shedd, Jimmy Sieben, Marc Tardif, Matthew VanDolen, Scott Velasquez, Mike Wardwell, and Jeff Wofford.

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Brothers In Arms Babies: Liam Martel, Maya Wildes, Gabriella & Isabella Velasquez, Katharine Doescher, Ethan Hernandez, Alexander & Evelyn Armstrong, Elanor Wofford.

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Dedicated to:

The veterans of the 101st Airborne

The Greatest Generation, for having the courage to stand against evil and win the war against fascism

And all those who have fought and died in the defense of human freedom

