ROBINHOOD CHAIN · CHAIN ID 4663

BHE

Token Guide

Buy · Hold · Earn

A short guide for holders and liquidity providers. Fixed supply, native ETH rewards, immutable rules.

Supply 1,000,000,000 BHE — 100% seeded to the pool at launch

Fee 3% of the ETH side of every main-pool trade → 100% to holders

Control No admin key · no team cut · no mint after launch

NOT FINANCIAL ADVICE · EXPERIMENTAL SOFTWARE

> This is the day-to-day guide. The full rules and risk list live in `whitepaper/BHE-whitepaper.md`.
> If this guide and the verified contract ever disagree, **the contract wins**.

What BHE is

BHE is a fixed-supply token (1 billion) on **Robinhood Chain** (mainnet chain ID **4663**). Gas is ETH.

- In its main v4 pool you trade it against **native ETH**.
- Every buy and every sell takes **3% of the ETH side** of that trade.
- **All** of that fee goes into a **reward pot** paid out as **real ETH** to people who hold.
- The 3% fee and its collection into a reward pot only happens when trading in the **main v4 pool**.
- There is **no** team cut, **no** admin key, **no** mint after launch, **no** official socials.

There is no marketing team and no leader. Either it grows organically, or not at all. The market will give it value, or it will not.

- Launch puts **100% of supply** in the pool at about a **0.5 ETH** starting market cap, with an anti-snipe buy limit for the first **13.6 hours**.
- After deploy, nobody can change the rules.

Earn is not a salary. It only shares fee ETH that real trading creates. No volume → no new rewards.

- In the first 13.6 hours after deployment, if you want to accumulate you will need many small transactions.
- Volume on the main v4 pool drives rewards. The seeded LP is structured in bands — some stable, some volatile.
- Lucky enough to accumulate major supply while BHE market cap is still very small? Pairing BHE with other assets in **v3 pools is encouraged**. Set and earn the fees on v3 positions you create. **v3 pools do not contribute to holder rewards.** Arbitrage can still drive volume on the main pool.
- A handful of custom v3 pools pairing BHE with other high-volume assets can help keep the main v4 pool active over time — that is opportunity, not a guarantee.
- The reward multiplier is **not linear**: about **3.5× at 15 days**, about **11.5× at 6 months**, climbing toward a **12×** ceiling. It is called Buy Hold Earn for a reason.

The rules that matter day-to-day

1. Hold at least 10,000 BHE

Below 10,000 at your address, you are not in the reward system. No new ETH share. Already-banked amounts can still be claimable (see below).

2. Hold on an eligible wallet

You earn only if **both** are true:

1. Your address is a **plain wallet** (no code) **or** an **EIP-7702 delegated wallet** (the standard delegated-wallet marker only — not ordinary contract code).
2. You hold **at least 10,000 BHE**.

You earn **nothing** if you hold on:

- a **Safe** or other multisig that uses ordinary contract code
- a “smart wallet” / account-abstraction wallet with ordinary contract code
- an exchange deposit contract, vault, or bot contract
- an LP position, the pool, the reward engine, dead, or zero

Tokens can sit on those addresses. They simply **do not count** in reward math.

Delivery difference:

- **Plain wallets** → best-effort automatic ETH push; claim if a push misses you.
- **EIP-7702 delegated wallets** → **claim only** (they do earn when above 10,000 BHE; they are not auto-pushed).

If you want the simplest path, hold in a **plain personal wallet**.

3. Longer hold → higher weight (1× toward 12×)

Eligible stacks start at **1×** and climb toward a **12×** ceiling the longer they sit. The curve is **non-linear**: gains are faster early on, then flatten as the multiplier **approaches 12×** (it does not pop to a special unlock at max).

Approximate milestones for a stack bought once and left untouched:

TIME HELD	MULTIPLIER (APPROX.)
Purchase	**1.0×**
~15 days	**~3.5×**
~30 days	**~5.4×**
~45 days	**~6.9×**
~90 days	**~9.7×**
~180 days	**~11.5×**
~365 days	**~12.0×**

That only scales your **share of the pot**, not a promised return.

Moving tokens to another address restarts the moved stack at **1×**. Receiving new tokens can pull a high multiplier down (new coins enter at 1× and blend).

4. Big sells reset your multiplier

If your **sells into the main v4 pool** in the current window add up to **≥ 0.5%** of the pool's BHE balance **when that window opened**, your **whole remaining stack** on that address resets to **1×**.

- The line is against the **pool**, not total supply — it gets smaller as the pool empties.
- A new window opens when a **new reward cycle starts**, not just when the last payout finished.
- Smaller staged sells across different windows can stay under the line.
- How you route a sell (some apps pass through another contract first) can change whether the reset attaches to you. When in doubt, assume selling straight from your plain wallet into the pool is the path the rule was built for.

5. Launch window: small max buy (~13.6 hours)

For about **13.6 hours** after trading starts, each buy may take at most:

- **0.02%** of the pool's live BHE at open
- ramping up to about **0.069%**
- then the cap **disappears**

At the very first moment (full supply still in the pool), 0.02% = **200,000 BHE** per buy.

If a buy is capped and you spent ETH:

- Prefer “I spend this much ETH” orders so a partial fill can return unused ETH.
- “I want exactly N BHE” orders over the cap usually just fail (network fee only).
- Normal slippage settings often cancel partial fills — size under the cap, or wait out the ramp.
- Same-tx refunds go to whoever **submitted** the transaction (you, if you sent it yourself; a relayer if they did).

6. Fees are simple

3% of the ETH side, every buy and sell on the **main v4 pool → 100% to holders’ pot**.

Why secondary LPs can still make sense

The 3% is **not** an LP fee shared with people who add liquidity. It is a **holder reward** fee on the main pool.

So if you add liquidity elsewhere, you are **not** “earning the 3%.” You compete the normal way:

- bid/ask spread and inventory risk
- whatever fee tier your position or venue actually uses
- providing depth where the seed bands are thin

The flywheel the design is aiming at (honestly, not as a guarantee):

more eligible holders → more organic trading → more ETH in the pot → more reason to hold → more organic demand

That loop only works if real people show up. Secondary LPs can still be rational if they like the market structure and can earn on spread/inventory — not because the hook tips them the 3%.

Seed liquidity is **wavy on purpose** (thin and fat bands). Early price can jump hard. That cuts both ways for LPs and for buyers.

How rewards reach you

1. Trading fills the pot. **Production** threshold is **0.025 ETH** per cycle (about **0.83 ETH** of ETH-side volume at a full 3% fee), with a short cooldown between cycles.
2. The system tries to **push native ETH** to **plain** eligible wallets automatically.
3. **EIP-7702** eligible wallets are **not** auto-pushed; their share is banked for claim.
4. If a plain-wallet push misses you, the amount is **banked** for your address.

Auto-push is best-effort (plain wallets only). Claim is the reliable path for everyone who is owed ETH.

How to claim rewards

- Call **claim** on the **reward engine** (the hook contract) from the **same address** that is owed **reward** ETH.
- You receive **plain ETH**. You pay the network fee for the claim transaction.
- Use this if auto-push missed a plain wallet, or if you hold on an **EIP-7702** wallet (claim-only delivery).
- There is **no** public “pay out rewards for someone else” button. Only the address that owns the **reward** credit can claim it (by signing with that key).

How to claim a failed anti-snipe refund

- If a launch-window buy could not return unused ETH in the same transaction, that amount is queued as a **refund**, not as a reward credit.
- Collect it with a **separate refund action** on the same reward engine (`claimRefund` , or `claimRefundTo` if you need to send the ETH to another address you control).
- Refunds are owed to whoever **submitted** the buy transaction on-chain (you if you sent it yourself; a relayer/bundler if they did). That may **not** be the wallet that received the BHE.
- Calling **claim** (rewards) does **not** pull a queued buy refund, and calling the refund action does **not** pull banked holder rewards.

A static **IPFS claim page** lives at `docs/ipfs/claim.html` (pin instructions in `docs/ipfs/README.md`). It shows ramp status, multiplier, big-sell threshold, what you are owed, and has **separate** controls for **claim rewards** and **claim refund**. After deploy, open it with the verified engine and token addresses (or a pinned link that already includes them). Until those addresses are public and verified, prefer a block explorer against the **verified** contracts only.

There is no official staking UI, governance app, or “team dashboard.” Anyone offering one is not part of the contracts.

Important: wallets whose keys you do not control

Some trading apps and Telegram bots create wallets where **you cannot export or fully control the private key** (for example certain terminal-generated wallets).

- On-chain those addresses still look like ordinary wallets, so they **can earn** and **can receive automatic ETH pushes**.
- Manual claim **and** refund actions require a signature from the key that owns the credit. **If you cannot sign, you cannot claim.**
- **If you trade from a wallet whose private key you do not control, move your BHE to a wallet you fully control** when you want reliable access to claims and refunds.

Explicit: who earns and how they get paid

HOLDING SETUP	EARNS ETH REWARDS?	HOW PAID
Plain wallet, no code	**Yes**, if ≥ 10,000 BHE	Auto-push (best-effort); claim if missed
EIP-7702 delegated wallet	**Yes**, if ≥ 10,000 BHE	**Claim only** (no auto-push)
Safe / multisig with ordinary code	**No**	—
Smart wallet / AA wallet (ordinary code)	**No**	—
Exchange / vault / contract	**No**	—
LP position / pool	**No**	—

This is not a temporary restriction. It is the product rule. Claim does not create rewards for ineligible addresses.

Risks in one breath

- Price can return close to where it started; start is ~0.5 ETH market cap and intentionally jumpy.
- No admin can fix bugs, reverse sends, or rescue you.
- Wrong address type → **zero** rewards forever for that stack.
- Tokens sent to dead or unowned addresses can be gone for good; some empty-looking addresses can sink rewards.
- Chain / sequencer outages are outside this project's control.
- Nothing here promises returns.

Full risk chapter: whitepaper **Section 8**.

Quick checklist before you buy

1. Confirm chain **4663** and the **verified** token + reward-engine addresses.
2. Plan to hold on a **plain** wallet **you fully control** if you want auto-push and reliable claims; EIP-7702 can earn but is **claim-only**. Ordinary contracts earn nothing.
3. During the first ~13.6 hours, size buys under the cap (or accept partial-fill / slippage tradeoffs).
4. Remember: **3% of ETH side → holders**, not a free yield print. Production pot threshold ≈ **0.025 ETH** per cycle.
5. Know how you will **claim** if auto-push skips you (or if you are on EIP-7702).
6. If your trading app holds the key for you, transfer BHE to a wallet you control before you need claims.
7. Read the whitepaper if you are writing size that hurts to lose.

Not financial advice. Experimental software. You can lose everything.

APPENDIX

A note from the deployer

This project is experimental. There is no company behind it, no support desk, and no promise that BHE will keep a price, keep volume, or keep paying rewards. You can lose some or all of what you put in, and so can I. Nothing here is financial advice.

There is **no third-party audit firm** that has signed off on these contracts. The work was built and checked with serious automated testing and modern AI-assisted development tools, plus careful review. That is **not** the same thing as an independent professional audit. If you participate, you should treat the **verified on-chain code** as the real rulebook and do your own checks.

Fair launch, same rules. There is no admin key, no special mint, and no back door. The fee rules, the opening buy limits, the reward rules, and the eligibility rules apply to everyone, including me and any wallets I use. What exists on this first launch is ordinary prior knowledge: I designed the seed shape and the anti-snipe window, so I understand those mechanics before strangers meet them in the wild. That is an information head start, not a different set of rules. Once the contracts are live and verified, those rules are public for anyone to read.

Why you may see a burst of early buying. Shortly after launch there may be a short, intense period of many small buys. That pattern is what the published opening limit window requires if someone wants to accumulate under the anti-snipe rules. It is not a hidden mint and not a special privilege. I may participate in that early window using **ordinary wallets I control**, not as a large stack sitting on the deployer address. The deployer is for launching and public verification. It is not the planned home of a big personal bag.

If I accumulate early, the intent is practical:

- to help build **deeper markets** by providing liquidity for BHE against other assets
- so that, if those pools are real, **arbitrage** can help keep prices more aligned with the main pool
- so I can see, from what I actually hold after the opening scramble, a clearer picture of **where the early float sits**, which helps size other liquidity responsibly
- and so there is enough real trading activity that **reward cycles can be observed on-chain** and people can verify the mechanism is doing what this guide describes

I want this token to have a real chance to survive. I believe survival is more likely if the main pool is not the only place meaningful liquidity lives. That is an intention, not a guarantee of size, timing, wallet count, or permanent lockup. I am not promising never to sell, never to

rebalance, or to hold any fixed percentage of supply forever. Markets move. Positions can change. What I am saying is the reason I may show up early as a buyer and liquidity provider under the same rules as everyone else.

If anything else ever ships later. Related experiments may appear from the **same deployer address**, if this one earns that kind of follow-through. Nothing is promised: no timeline, no second token, no series. If something does appear, treat it as its own launch and verify its own code.

In short: the contracts are the product. The guide is an explanation. Early participation, if it happens, is meant to deepen markets, understand the live float, and prove the machinery in public, not to rewrite the rules. Verify everything on-chain.