

# Vintage Phaser

Classic phase sweep



## User Manual

English | Manual edition 1.0 | September 2026

Mac + Windows | AU on Mac, VST3 and AAX Native  
AAX DSP edition for compatible Pro Tools HDX systems

## 01 / START HERE

# Meet Vintage Phaser

Vintage Phaser creates moving notches by combining phase-shifted audio with the direct signal. Rate, Depth, Feedback and Mix shape the motion. The 45, 90 and DEEP choices provide progressively more complex phase networks; these are mode names, not degree or frequency readouts.



## Your first session

1. Choose 90 for a familiar starting point, with Mix around 50% and modest Feedback.
2. Set a slow Rate and bring up Depth until the movement suits the part.
3. Compare 45 and DEEP at the same Mix and Feedback settings before refining the sound.
4. Adjust Mix in the arrangement and listen in mono. Lower Feedback if a narrow frequency becomes too prominent.

## 02 / REFERENCE

# Controls and behaviour

Names follow the front panel; alternate host parameter names are included where useful. Ranges describe control values, not recommended settings.

| CONTROL       | RANGE / OPTIONS | HOW TO USE IT                                                                                                                                                  |
|---------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rate          | 0.06 to 10 Hz   | Sets the speed of the phase sweep.                                                                                                                             |
| Depth         | 0 to 100%       | Sets the range of the sweep.                                                                                                                                   |
| Feedback      | 0 to 88%        | Increases emphasis and resonance around the moving peaks and notches.                                                                                          |
| Mix           | 0 to 100%       | Blends direct and shifted audio. Around 50% is a useful starting point for audible phase cancellation; maximum Mix is not necessarily the deepest notch sound. |
| Stages / Mode | 45 / 90 / DEEP  | Selects the phase-network character. Start with 45 for a simpler sweep and compare 90 or DEEP for more pronounced movement.                                    |
| Bypass        | On / Off        | Passes the original input without phasing.                                                                                                                     |

## 03 / IN PRACTICE

# Workflows and troubleshooting

## Subtle guitar motion

Try 45 with slow Rate, moderate Depth, low Feedback and Mix near halfway.

## Classic rhythm sweep

Choose 90, set Rate to complement the groove by ear and use moderate Feedback.

## Deep keyboard movement

Try DEEP with a slower Rate. Sustain a chord through the whole sweep and reduce Feedback if notes ring unevenly.

## Fast animated texture

Raise Rate and reduce Depth or Mix to keep the pitch and rhythm readable.

## If the result is unexpected

The phase effect is weak at maximum Mix. Return Mix toward 50% so the direct and shifted paths combine to form audible notches.

One frequency becomes too sharp. Lower Feedback or choose a simpler mode.

The movement is too busy. Reduce Rate or Depth and judge it against the rhythm section.

## INSTALLATION AND SESSIONS

# Install, recall and get help

## 1. Get Lydtrold Installer

Go to <https://lydtrold.com/installer> and download Lydtrold Installer for Mac or Windows. Use this shared installer to install plug-ins and receive updates.

## 2. Choose the product and formats

Close your DAW before installation. Select Vintage Phaser and the formats used by your DAW. Pro Tools must be fully closed before installing or replacing AAX plug-ins.

## 3. Open the DAW

After installation, open your DAW and rescan plug-ins if needed. Insert the plug-in on a suitable audio path. For purchased editions, sign in or complete the activation steps presented by Lydtrold Installer.

## Formats and editions

Native formats are VST3 and AAX Native on Mac and Windows, plus Audio Unit on Mac. The DSP + Native edition also includes AAX DSP for compatible Pro Tools HDX systems. Select the edition covered by your licence.

## Save and automate

Save your DAW session to recall parameter settings and use the host preset system for reusable starting points. Available audio parameters can be automated in the host; meters and other display-only elements are not sound controls.

## Keep a sound you have captured

Save a host preset before a factory reset or a major setting change. Recheck audio routing and format availability when opening the session on another system.

## Support

Visit <https://lydtrold.com/contact>. Include the plug-in name and installed version, operating system, DAW version and plug-in format. Describe the routing, the steps that reproduce the issue and the result you expected.

About this guide: manual edition 1.0, September 2026. Illustrations show the published product interfaces. Manual edition numbers are independent of plug-in release versions.