

Thank you for choosing an EVH® instrument.

I've been building guitars all my life and hands down this is the best guitar I've ever built. There are no special modifications done to mine. Yours is identical to mine. General care instructions are included in this manual, however the way you care for your instrument is a matter of personal preference. What I do is very basic and simple. I never clean my guitar, I never clean the strings. Dirty strings tend to have a warmer tone. Brand new or cleaned strings have a brighter sound—again, it depends on your preference. I especially never clean the neck. I prefer my natural skin oil to condition the neck as opposed to mineral oil. It will take longer for your natural skin oil to condition the neck versus using mineral oil. Like fine wine, it takes time. Depending on how much you play, if you play a lot, in about 8 to 10 months you will have the smoothest playing neck you've ever laid your hands on. I don't polish my guitars either because I prefer the guitar to age naturally. I basically restrung it, intonate it, make sure the neck is straight, and make damn sure the strings are fully stretched before locking down the nut. Then I do what I love most....PLAY! I hope you enjoy your new EVH® Guitar as much as I do, and thanks again.....

NOW GO PLAY!



EVH® GUITAR OWNER’S MANUAL

CONTROLS

1. VOLUME CONTROL (All EVH Models): This knob acts as the master output of the guitar. Rotating the knob clockwise will increase the volume; counterclockwise will decrease the volume.

2. TONE CONTROL (Excluding Striped Series Models): This knob acts as a high-frequency roll-off. With the knob turned fully clockwise, all frequencies are present. When the knob is turned counterclockwise, the higher frequencies are rolled off, giving a more muted tone.

3. PICKUP SELECTOR SWITCH/TOGGLE SWITCH: (Excluding Striped Series Models)
UP: Neck (rhythm pick-up)
DOWN: Bridge (lead pickup)
MIDDLE: Both pickups together

4. PICKUP SELECTOR SWITCH/TOGGLE SWITCH (USA Models Only)
UP: Bridge (lead pick-up)
DOWN: Neck (rhythm pickup)
MIDDLE: Both pickups together

BRIDGE
Hardened steel baseplate, EVH® branded Floyd Rose®, exclusive to EVH® Guitars or a tunamatic bridge with traditional stopbar tailpiece on HT models.

NOTE: The EVH Floyd Rose® is not set up to float. The non-floating set up is concurrent with Eddie Van Halen's set up specs. The non-floating set up allows the bridge to sit flat on the body, which maximizes the resonating capabilities of the instrument.

RESTRINGING THE DOUBLE-LOCKING TREM

- Loosen the locking nut using the correct sized 3mm Allen key (supplied).
- Loosen the string at machine head.
- Loosen the string clamping screw at bridge using the correct size 3mm Allen wrench (supplied).
- Unless you are cleaning the fret board, EVH brand recommends that you remove and change one string at a time for string changes.
- Cut the ball end off the new strings.
- Insert the string between the clamping block and the saddle.
- Tighten the screw to lock the string in place. Do not overtighten!
- Insert string into machine head.
- Tune to pitch, stretch string with thumb and fingers, retune and repeat several times until the string will not detune.
- Repeat this process for all strings before locking down the lock nut and fine tuning.



SET UP

This is the one step that will determine the feel or “action” of your guitar. A few things should be taken into consideration before setting the intonation. What type, brand and gauge strings are you going to use? How high do you want the strings from the fingerboard? These will need to be determined before you start.

1. Strings: Any variation will alter the overall action and intonation, so be sure to settle on and consistently use a particular gauge and brand of string. FYI, your EVH® Guitar comes set up with EVH® brand strings gauged (high to low) .009, .011, .016, .024, .032 and .042. Bass models come setup with EVH® brand bass strings gauged (high to low) .045, .065, .080, .100.

2. String Height: Your EVH® Floyd Rose® pivots on two mounting studs that go into the guitar body. A 3mm Allen wrench (supplied) is used to raise or lower the bridge. For models with a tunamatic-style bridge, use the thumb wheels(by hand) or use a small flat-head screwdriver in the slotted top of the post. Adjust it too high and you lose tone and intonation; too low and the frets will buzz.

3. Spring Tension: As noted, guitar models that come equipped with an EVH® Floyd Rose® are deliberately set up so you can only dive the strings down rather than pull them up.

Players prefer a variety of spring tensions. It's up to you and your taste. Here's how to set the tension as light as possible—then adjust to your preference:

- Set the spring tension just tight enough for the bridge to sit flat on the body when the guitar is tuned to pitch.
- Then bend the high E and the B as far as you physically can and adjust the spring tension so the bridge does not raise up off the body while you do so.

FACTORY SPECS

The following are EVH® factory string-height settings. The specs are measured by the distance between the bottom of the string and the top of the 12th fret. Please note that any problems that may arise from lowering the string action below our factory specifications will not be covered by the EVH® warranty.

TREBLE SIDE • BASS SIDE (GUITARS)	TREBLE SIDE • BASS SIDE (BASSES)
1.5mm • 1.5mm	1.5mm • 2.0mm

PICKUP ADJUSTMENT

The custom-voiced, custom-wound EVH® humbucking pickups in your EVH® Guitar are hard-mounted to the body, with foam rubber under each pickup to allow very minor adjustment only. Also, there are two screws on both sides of each pickup that allow adjusting the top surface of each pickup parallel to the strings.

NECK ADJUSTMENT

This adjustment comes before any others and must be done for proper action, intonation and fretting. This is done with strings tuned to pitch. Fret the instrument at the 1st fret and at the last fret. The space between the top of the 8th fret and bottom of the string should not exceed .010 mm. EVH® Guitars and Basses have a compound radius so the neck can be set dead flat with very low action and no buzzing. Neck adjustments should be done in 1/4-turn increments.

INTONATION

Be sure that all the aforementioned adjustments have been done before setting the intonation. First, make sure the locknut is loosened. The object is to adjust the string length to ensure accurate intonation. This is achieved by ringing the harmonic at the 12th fret and matching it to the fundamental, fretted note at the 12th. This should be done with an electronic tuner to get an accurate reading. If the note is sharp, move the saddle back. If the note is flat, move the saddle forward. Remember the simple rule: flat forward, sharp back.

GENERAL CARE

These are a few guidelines to keep your new EVH® Guitar in top form. While frequency of cleaning the guitar is a personal decision, the body, neck and headstock can be wiped with a light, guitar cleaning solution and a clean, soft cloth after every use, if you so desire. Do not apply guitar polishes directly on the hardware, as this will cause unwanted residues to build up on the surfaces that will in turn, need to be cleaned as well. The frequency of cleaning the fretboard is a matter of personal preference. Do not use anything to clean the fretboard other than a light, guitar cleaning solution and a clean, soft cotton cloth.

EVH® Brand also recommends keeping your guitar in its case when not in use. This minimizes the chances of your guitar becoming negatively affected by environmental hazards.

The hardware can be cleaned with a dry rag. If you have acidic perspiration or perspire excessively, please keep the hardware well oiled, or it will rust and corrode.

The EVH® Guitar you've chosen is a fine musical instrument and, like any high-quality product, care and regular maintenance should be a priority to help your instrument last a lifetime; also, be sure to read the care suggestions listed below. Thank you for choosing EVH®—we appreciate the opportunity to serve you. Please take a moment to fill out the enclosed owner registration card and return it to us so that we can better serve your needs. Thanks!

For your own records, in case of loss, theft, etc., please fill in the following information and store it in a safe place.

MODEL: _____

COLOR: _____

SERIAL NUMBER: _____

DEALER: _____

PURCHASE DATE: _____

CARE SUGGESTIONS

- NEVER store your guitar/bass in a hot car trunk! Heat will severely damage your instrument.
- Always clean your strings after every use.
- Change strings at least every 20 playing hours.
- Wipe down the guitar with a clean, soft cloth after every use to keep funk from building up.
- Clean fingerboard every time you change strings and oil it at least twice a year.
- Do not over-tighten any of the screws on the instrument. Snug is usually best.
- For air travel, be sure to detune strings one whole step. Have an agent check your guitar before locking the case and tape the case shut to prevent tampering.
- Instrument adjustments may be necessary in varying climates, altitudes and humidity levels.

EVH® ELECTRIC GUITARS AND BASSES
2-YEAR LIMITED WARRANTY

Fender warrants this EVH Brand electric guitar or bass to be free from defects in materials and workmanship for two (2) years from the date of original purchase, subject to the limitations set forth herein (“Limited Warranty”). This Limited Warranty applies only to the original retail purchaser when this instrument is purchased from an Authorized EVH Dealer and is subject to the limitations set forth herein. IMPORTANT: PLEASE RETAIN YOUR ORIGINAL SALES RECEIPT, AS IT IS YOUR PROOF OF PURCHASE VALIDATING THIS LIMITED WARRANTY.

Fender has established a network of independent Authorized EVH Service Centers for warranty service. The EVH Dealer from whom you purchased your electric guitar or bass may also be authorized for warranty service and should be the first point of contact when service of any kind is required for your EVH Brand electric guitar or bass. To receive warranty service, return the complete instrument to an Authorized EVH Service Center, with your sales receipt as proof of purchase, during the applicable Limited Warranty period. To the extent feasible, defective components that qualify for coverage under this Limited Warranty will be repaired or replaced (at Fender’s discretion) without charge. If the qualified component is not repaired, Fender may, at its sole discretion, either replace with a comparable product or refund the purchase price. Remedies beyond normal service repair of any EVH instrument require both an evaluation and confirmation of the defect and a direct recommendation to Fender from an Authorized EVH Service Center for alternative considerations.

All transportation, insurance and freight charges associated with warranty service and repairs on EVH Brand electric guitars or basses are the responsibility of the purchaser, as is any service initiated for the purpose of customizing setups or adjustments beyond factory specifications. Initial standard setup and adjustment of the instrument and its components at the time of purchase are considered normal Dealer product preparation and are not covered by this Limited Warranty.

Limitations and exclusions

The following items are **not** covered by this Limited Warranty.

1. Fret wear, saddle wear, nut wear, strings and batteries.
2. Checking, shrinking, sinking, discoloration and ware of lacquer finishes.
3. Setups, adjustments or routine maintenance of any kind.
4. Damage to finishes or cracks, splitting, or warpage of wood due to changes in temperature or humidity, exposure to or contact with sun, fire, moisture, body salts and acids of perspiration, guitar straps, guitar stands/hangers made from vinyl, plastic, rubber or other synthetic materials, any other chemicals or non-EVH-approved polishes.
5. Damage, corrosion or rusting of any hardware components caused by humidity, salty air, or exposure to the moisture, body salts and acids of perspiration.
6. Any damage to an instrument resulting from customization or modification.
7. Normal wear and tear on any part of the instrument, case or gig bag including jacks, controls, switches, plated surfaces, tuning machines, pick-guards, zippers, clasps, handles, latches, case hardware etc.
8. All other damage and deterioration due to normal usage, wear and tear, aging, accidents, neglect, abuse, or Acts of Nature.
9. Any instrument, whose serial number is missing, altered or tampered with in any fashion.
10. Any instrument purchased from anyone other than an Authorized EVH Dealer.
11. Instruments that have been serviced by unauthorized persons (any person other than a EVH Certified Technician at an Authorized EVH Service Center).

THE FOREGOING CONSTITUTES THE ONLY WARRANTY MADE BY FENDER WITH RESPECT TO THE PRODUCTS AND IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED. Any implied warranties, including without limitation, any implied warranties of merchantability or fitness for any particular purpose, imposed under state law are limited to the duration of this Limited Warranty. In so far as such warranties cannot be disclaimed, Fender limits the duration and remedies of such warranties to the duration of this express warranty and, at Fender’s option, to the repair, replacement or refund described herein. Some states, provinces, or countries do not allow limitations on how long an implied warranty lasts, so the above limitations may not be applicable to you.

FMIC ASSUMES NO LIABILITY FOR PROPERTY DAMAGE RESULTING FROM FAILURE OF THIS PRODUCT NOR ANY LOSS OF INCOME, SATISFACTION, OR DAMAGES ARISING FROM THE LOSS OF USE OF SAME DUE TO DEFECTS OR AVAILABILITY OF SAME DURING SERVICE.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS THAT VARY FROM STATE TO STATE (OR BY COUNTRY OR PROVINCE). OTHER THAN AS PERMITTED BY LAW, FENDER DOES NOT EXCLUDE, LIMIT OR SUSPEND OTHER RIGHTS YOU MAY HAVE, INCLUDING ANY RIGHTS UNDER CONSUMER PROTECTION LAWS THAT CANNOT BE LAWFULLY CHANGED OR EXCLUDED. FURTHER, FENDER DOES NOT EXCLUDE, LIMIT OR SUSPEND OTHER RIGHTS YOU MAY HAVE AGAINST THE PERSON WHO SOLD THE EVH Brand ELECTRIC GUITAR OR BASS TO YOU IF THAT PERSON HAS BREACHED THEIR SALES CONTRACT WITH YOU. FOR A FULL UNDERSTANDING OF YOUR RIGHTS YOU SHOULD CONSULT THE LAWS OF YOUR COUNTRY, PROVINCE OR STATE.

FOR CONSUMERS IN AUSTRALIA

Fender Music Australia Pty Ltd [ACN 613 081 191]
The benefits conferred by this warranty are in addition to all other statutory rights in respect of this EVH electric guitar or bass which the consumer may have under the Competition and Consumer Act 2010 (Cth) and/or other applicable laws.

NOTICE TO ALL AUSTRALIA CONSUMERS

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

NOTE: This Limited Warranty applies only to EVH electric guitars or basses sold by an Authorized EVH Brand Dealer after January 1, 2022.

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