Gibson Dusk Tiger Quick Start Manual



copyright 2009 Gibson Guitars

Important Safety Instructions

We value you as a customer—and want our products to give you an inspiring, and gratifying, experience. So, to insure your safety and protect your investment in the Gibson Dusk Tiger guitar, please read and follow all safety warnings and operating instructions before using this product, and keep all documentation for future reference.

Environmental Factors

Heat and moisture can harm your Gibson Dusk Tiger. Please do not install or operate this guitar near sources of moisture, such as sinks, damp basements, leaky roofs, etc. and never store it near heat sources, such as heaters or radiators. Both you and your Dusk Tiger will be much happier if you store and operate this product under safe conditions.

Power Sources

Use only the power source included in the Dusk Tiger package. Make sure any power supply cords are not located where they are likely to be safety hazards, such as on the floor where people might walk, or in locations where they may receive pressure from items placed upon or against them. Also, be very careful with any power source connections, such as where the AC adapter connects to the wall outlet. If these are jostled loose, the Robot Guitar II Breakout Box or RIP audio interface may experience extreme power differentials, which can potentially harm you and the product.

Service

Please do not attempt to service Dusk Tiger or any of its accessories yourself. Opening the case may expose you to high voltages (besides, there are no user-serviceable parts), so let our expert technicians handle any repairs for you.

Speaking of experts, always send the RIP to an authorized service technician if any of the following occurs (contact numbers for service centers are at the end of this section):

- Any foreign object (especially liquid) has gotten inside Dusk Tiger or its accessories
- Dusk Tiger or its accessories have been exposed to water, dropped, or otherwise damaged
- A marked change in Dusk Tiger's performance
- You hear anything rattling around inside if you shake the Dusk Tiger gently

Warranty Protection

It is *extremely* important to us that you are satisfied with Dusk Tiger. Register it and activate your warranty protection by mailing the warranty card included with Dusk Tiger to Gibson USA, Department W, P.O. Box 100087, Nashville, TN 37210-0087. If you encounter any kind of problem, contact us as soon as possible so we can make things right.

Once you your warranty protection is active, Dusk Tiger's electronic components are warranted to be free from defects in materials and workmanship for a period of one (1) year from the date of original purchase. Your warranty covers the cost of both labor and materials on any repair deemed necessary by our Customer Service Representative for the warranty period, subject to the limitations below. Please note that our warranty belongs to the original retail purchaser only, and may not be transferred or assigned to subsequent owners.

If Dusk Tiger malfunctions as a result of faulty materials or workmanship, Gibson will determine whether repair or replacement is more appropriate. In case the original materials are no longer available for repair, Gibson reserves the right to use materials regularly utilized at the time of repair.

If we determine that replacing Dusk Tiger best serves your interests, or in the unlikely event that it is destroyed, lost, or damaged beyond repair while in our possession for repairs, we will replace the product. If it is no longer available, it will be replaced with the most similar product whose value does not exceed your original product's purchase price.

Remember—as a necessary condition to the warranty coverage described in this section, you must activate your warranty by mailing the warranty card included with Dusk Tiger to Gibson USA, Department W, P.O. Box 100087, Nashville, TN 37210-0087.

Warranty Limitations

Unfortunately, it is not possible for your product warranty to cover any of the following:

- Any product that has been altered or modified in any way, or upon which any serial or registration number has been tampered with or altered in any way.
- Any product whose warranty card has been altered or contains false information.
- Any product that has been damaged due to misuse, negligence, accident or improper operation or storage.
- Any product damaged during shipment. Inspect the package immediately upon receipt, and notify the carrier *immediately* if there is damage.
- Any product damaged as a result of extreme temperature, humidity, or the use of an improper power source.
- Any product not purchased through an authorized dealer, or any product that has had repairs, modifications or alterations made by an unauthorized service technician.
- Wear and tear based on normal usage.
- Factory installed electronics after more than one year following the original date of purchase.

Gibson makes no other express warranty of any kind. All implied warranties, including warranties of merchantability and fitness for a particular purpose that exceed the specific provisions of the warranty, are expressly and specifically disclaimed and excluded from the warranty. Note, however, that some states and/or countries do not allow the exclusion or limitation of implied warranties, so this paragraph may not apply to you. In particular, if you purchased your product outside of the United States, contact your local distributor for the handling and resolution of all warranty issues, as the warranty described here is not always applicable.

And of course, Gibson shall not be liable for any special, indirect, consequential, incidental or other similar damages to you or to any third party, including, without limitation, damages for loss of profits or business, or damages resulting from use or performance of the product, whether in contract or tort, even if Gibson or its authorized representative has been advised of the possibility of such damages, and Gibson shall not be liable for any expenses, claims or suits arising from or relating to any of the foregoing.

To obtain warranty service, contact the service center nearest you:

US (Toll Free) 1-800-4GIBSON US (Local) 1-615-871-4500 Email - <u>service@gibson.com</u>

Europe 00800-4GIBSON1 Email - <u>service.europe@gibson.com</u>

Japan 03-3434-5670 Email - <u>service.japan@gibson.com</u>

China 800-820-8841 (in China only) Email - <u>service.china@gibson.com</u>

Please do not send a unit in for repair before contacting your customer service

center. They will advise you of the proper procedure for a quick and efficient repair, as well as provide information on where and how to send your Dusk Tiger.

Gibson[®] is a trademark of the Gibson Guitar Corp.

Dusk Tiger Prep

- 1. Charge the battery prior to playing Dusk Tiger. To do this, remove the battery from Dusk Tiger, and place it in the external charger (supplied). The charger's LED will shine red when charging, and green when the battery is charged.
- 2. Plug Dusk Tiger's output jack into any kind of amplification system (combo amp, PA mixer, studio console, etc.). Keep the monitor system's levels down at first.
- 3. While holding the guitar as you would normally, pull up on the MCK (Master Control knob). Do *not* strum Dusk Tiger just yet.
- 4. **Caution:** Although you can tune the RoboHeads manually, *never* use a manual or mechanical string winding tool on the RoboHead tuners, as this can damage them. Also, *never* attempt to tune the RoboHeads manually while they are operating robotically—this can damage the RoboHeads permanently.

Get Tuned

- 1. The MCK center will show **S** (for **S**tandard tuning EADGBe), and the MCK's ring of letters that correspond to string names will be lit **red**.
- Strum Dusk Tiger slowly, so you hit each string with a constant, medium amount of force. The Robot tuners will tune the strings automatically. As the strings are tuned, the string letters change color from red to green. Wait for them to turn green, If a string doesn't turn green, pluck it again.

Get Tone

After Dusk Tiger has tuned all the strings, it will exit tuning mode automatically and let you choose one of 10 **Instant Access** sounds from the **Green** Bank (there is also a **Yellow** Bank with 8 banks of 11 presets, as described in the main manual).

Rotating the MCK selects different sounds; if the MCK stays in one position for more than 1/3 second, the sound loads automatically. The following chart describes the sounds, as indicated by the symbol in the MCK's center, along with the tone name and recommended pickup switch position.

MCK shows	Name	Pickup Switch
	58 Les Paul	Neck
2	1955 Les Paul	Neck
3	1955 Les Paul	Bridge or Middle
4	1960 Les Paul (heavy rhythm)	Bridge
5	ES-335	Neck
6	Funky Neck sound	Neck
7	Funky Bridge sound	Bridge
8	Twangy Bridge sound	Bridge
9	Twangy Neck sound	Neck
Α	Acoustic*	Neck

*Rotate the **pickup switch toggle** for the desired blend of piezo (acoustic) and magnetic pickup (electric) sound.

Try Alternate Tunings

Dusk Tiger offers several modes of operation, each in its own Bank. You just met two Banks: **Blue** for tuning, and **Green** for sound selection. To switch from the Blue to Green bank or vice-versa, push briefly on the MCK's center. Push just far enough until you feel some resistance; if you push too hard, you'll push the MCK back in until it clicks, which deactivate the electronics.

To try out alternate tunings:

- 1. Switch from the Green Bank to the Blue Bank by pushing briefly on the MCK's center.
- 2. Once in the Blue Bank, rotate the MCK to the number that corresponds to the desired tuning. Do not strum the strings until you have selected the desired tuning number, and the string LEDs around the outside of the MCK are red.
- 3. **Instant Access** tunings are identified by the blue symbol in the MCK's center; starting with the MCK rotated fully clockwise. The following chart shows the available Instant Access tunings.

MCK shows	Name	Tuning (low string to high)
S	Standard Tuning	E A D G B e
i	Dropped D	D A D G B e
C	Double Dropped D	D A D G B D
E	Open E Major	EBEG#Be
Α	Open A Major	EAEAC#e
D	Open D Major	DADF#AD
G	Open G Major	DGDGBD
В	E Flat Tuning	Eb Ab Db Gb Bb eb
e	Open E Minor	EBEGBE
Arrow	Low D	D G C F A D
Circle	DADGAD	D A D G A D

Manual RoboHead Tuning

You can also tune Dusk Tiger's RoboHeads by hand. Unlike conventional tuning keys, RoboHeads all turn in the same direction. The RoboHead tuner posts have locking nuts to secure the end of each string during tuning operations.

Remember—*never* use any kind of string winding tool, or turn the RoboHeads manually while they're being turned robotically. Robot technology includes special options for changing strings, as this is much faster than changing strings manually.

There's So Much More...

You've just experienced the smallest hint of what Dusk Tiger can do. Please read the full manual to understand what this powerful instrument can do for you and your music.