



Les Paul CM 2016 T

All You Need to Make Powerful Music

Lean and ready for action—this is the essential Les Paul, with everything you want and nothing you don't need. This guitar delivers classic Gibson tone and hand-made USA craftsmanship in a guitar that re-defines cool.



- **Fingerboard:** Thicker hand-oiled fingerboard
- **100% Les Paul mojo:** No compromise on tone, quality, or playability
- **Pickup:** A single Classic '61 humbucker in the bridge position
- **Tuners:** Traditional Green Key tuners
- **Carrying case:** Padded gigbag
- **Inlays:** Subtly elegant acrylic dot inlays

- **Setup:** Comprehensive hand-finished setup
- **Bridge:** Satin nickel wrapover bridge
- **Body:** Classic contoured Les Paul body
- **Jack:** Double-contact jack



Top

Wood Species: Plain Maple

Pieces: 2

Grade: C

Binding: None

Back

Wood Species: Mahogany

Pieces: Multi
Density: High
Binding: None

Weight

Weight Relief: None
Average Weight (body only): 4 lbs. 14.7 oz

Materials Used

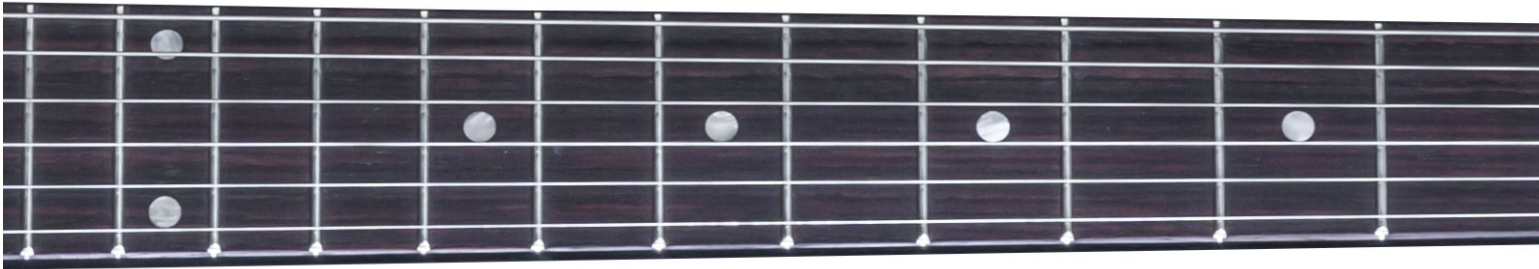
Glue: Franklin Titebond
50
:

**Tonal, Resonant, and/or Technical
Effect:**

Body Contour

Carve: Slight

Neck



Neck

Wood Species: Maple

Pieces: 1

Details

Truss Rod: Les Paul

Profile: Rounded

Thickness at Fret 1: 0.818"

Thickness at Fret 12: 0.963"

Other Materials:

Average Weight: 1.4 lbs

Peg Head

Type: SP1-B

Inlay: Blank

Peg Head Binding: None

Logo: None

Silkscreen: Gold
"Gibson",
"Les Paul
Model"

Headstock Angle: 17
degrees

**Tonal, Resonant, and/or
Technical Effect:**

Neck Fit

Joint Angle: 4.25
degrees

Joint Angle Tolerance: 0 deg 0
min 15
sec

Type: Mortise
and



Nut

Style: Nut

Material: TekToid

Width: 1.695"

Slots: E: 0.046"
A: 0.036"
D: 0.028"
G: 0.016"
B: 0.011"
e: 0.009"

Fingerboard

Wood Species: Rosewood

Pieces: 1

Shade: Light

Fingerboard Details

Adhesive: Tenon
Franklin
Titebond
50

Gauges Used: Pitch
Height
Gauge,
Alignment
Gauge

Radius: 30.48 cm /
12 "

Frets: 22
4.3053cm /
1.695" @
nut,
Nut/End of Board: 5.7404cm /
2.260" @
end of board

Scale: 62.865cm /
24.75"

Binding: None

Side Dots (Color): White

Fingerboard Inlays

Style: Dot

Material: Acrylic

Dimensions: 0.63246cm /
0.249"

Average Weight:

Finishes



 **Satin Ebony**

Color Code: SE
Surface Texture: Satin
Filler: None
Sealer: 1-1.5 mils
Top: Satin Ebony
Top Coat: Satin
Scraped: Fingerboard
Sides and Nut

:
:
:
:
:
:
:
:

Electronics



Pickups Lead

Style:	61 Zebra
Winds/Coil: Screw side/Slug side:	5000/5261
Material of Wire (gauge):	Enamel (42)
Coil Dimensions (per coil):	6.6294 cm x 1.7272 mm / 2.61" x 0.68"
Coil Material:	ABS black and cream
Coil Winding Process:	Machine Wound
Pole Piece Material:	Nickel plated steel
Pole Piece Position from Nut:	59.52998 cm / 23.437 inches

Slug Material: Nickel plated steel
Slug Dimensions (diameter x length): 4.7498 mm x 1.24206 cm / 0.187 x 0.489"
Magnet Material: Alnico V
Magnet Position from Nut: 58.7375cm / 23.125 "
Magnet Dimensions:
Polarities:
Cover: None
Qfactor: 5.51
ResistanceDC: 7752 Ohms
Resonant Frequency: 2793.01 Hz

Tonal & Resonant Advancements:



Control Pocket Assembly

Lead Volume

Type: 500K Non-Linear
Peak Voltage: 500V
Range: 0-500K
Power Rating: 1/4 watt above 100K ohms
Resistance Tolerance: +/- 20%
Minimum Resistance: 200 ohms

Lead Tone

Type: 500K Non-Linear
Peak Voltage: 500V
Range: 0-500K
Power Rating: 1/4 watt above 100K ohms
Resistance Tolerance: +/- 20%
Minimum Resistance: 200 ohms

Capacitors: **Lead Value**
.022uF

Hardware



Tuning Keys

Style: Grover Green Key

Material: Zamak

Weight: 1.0 oz

Tuning Keys

Details

Tuning Ratio: 14:01

Gear Type: worm

What is allowable turn: +/- 4 degrees

Plating specs: Chrome

Part numbers: 430-14139, 430-14140

String Dimensions

E: 1.1684mm / 0.046"

A: 0.9144 mm / 0.036"

D: 0.6604 mm / 0.026"

G: 0.4064mm / 0.016"

B: 0.2794mm / 0.011"

e: 0.2286mm / 0.009"

Bridge

Style: Satin Nickel

Lightning Bar

Material: Nickel
Plating Specs: Satin Nickel
Part number: 430-10415SN
Weight: 3.0 oz

Tailpiece

Style: None
Compensated:
Material:
Plating Specs:
Part number:
Weight:

Output Jack

Style: 1/4" mono

Jack Plate

Style: Les Paul Square
Material: Black Plastic
Part Number: 430-12875
Weight: 6.0g / 0.21oz.

Strap Buttons

Material: Aluminum
Plating Specs: None
Part numbers: 430-19160 / 430-19160E
Weight: 4.0g / 0.14oz.

Plastics



Pick Guard

Style: None

Part Number:

Truss Rod Cover

Style: Black Bell "CM"

Part Number: 430-12525

Knobs

Style: Black Top Hats

Part Number: 430-19669

Dial Pointers

Yes/No: No

Control Plate(s) (Backplate Cover)

Style: Black Les
Paul

Part Number: 380-12209

Control Plate(s) (SwitchPlate Cover)

Style: None

Part Number:

Switch Washer

Style: None

Part Number:

Trim Rings

Style: High Black
Humbucker

Part Number: 440-13851

Accessories



Case

Style: Gig Bag

Color: Black

Strap Locks: None

Truss Rod Wrench

Tools: 2.5mm Hex adjustment wrench,
polishing cloth

Manual: Yes

COA/Other:

Comments