

Les Paul Standard 2017 T



Top Features

- **Grover locking kidney tuners:** Grover locking kidney tuners, robust and efficient
- **TekToid™ nut:** Tektoid for great sustain and accurate return to pitch
- **Rosewood Fingerboard:** Rosewood with richer tone, better bends on the high notes
- **Slim-Taper Neck:** Asymmetrical slim-taper neck profile is fast, comfortable, modern
- **AAA flamed maple top:** AAA flamed maple top, saluting the finest '50s Bursts
- **Mahogany body with Ultra-Modern weight relief:** Ultra Modern Weight Relief is Gibson USA's new technique for a lighter guitar with enhanced resonance and sustain
- **Burstbucker Pro Rhythm & Lead humbuckers:** Alnico magnets and mismatched coils like the hallowed PAFs
- **Classic Gibson controls with 4 push/pull switches:** Classic Gibson controls with 4 push/pull switches for authentic Gibson sounds, amazing versatility
- **Aluminum Tune-o-Matic bridge and stop bar with steel thumbwheels/posts:** Aluminum Tune-o-Matic bridge and stop bar with steel thumbwheels/posts with a durable and decorative chrome finish
- **'Classic Gibson hardshell case:** Classic Gibson hardshell case is stylish and protective



Top

Wood Species: Maple
Pieces: 2
Grade: AAA
Binding: Cream

Back

Wood Species: Mahogany
Pieces: 2
Density: Low
Binding: None

Weight

Weight Relief: Ultra-Modern
Average Weight (body only): 4lbs. 6.7oz

Materials Used

Glue: Franklin Titebond 50
:

Tonal, Resonant, and/or Technical Effect: n/a

Body Contour

Carve: Classic

Neck



Neck

Wood Species: Mahogany
Pieces: 1

Details

Truss Rod: Les Paul
Profile: Slim taper
Thickness at Fret 1: .800"
Thickness at Fret 12: .875"
Other Materials:

Neck Fit

Joint Angle: 5.0 degrees
Joint Angle Tolerance: 0 deg 0 min 15 sec
Type: Mortis and Tenon
Adhesive: Franklin Titebond 50
Gauges Used: Pitch Height Gauge and Alignment

Fingerboard Details

Radius: Compound Radius
Frets: 22
1.695" @ nut, 2.260" @ end of board
Nut/End of Board:
Scale: 24.75"
Binding: Cream
Side Dots (Color): Black

Fingerboard

Average Weight: 1 lbs 2.0 oz

Peg Head

Type: SP1-B
Inlay: Mother of Pearl

Peg Head Binding: None
Logo: "Gibson"
Gold "Les

Silkscreen: Paul Model"

Headstock Angle: 17 degrees

Tonal, Resonant, and/or Technical Effect:

Gauge

Nut

Style: Nut
Material: Tektoid
Width: 1.695"
Slots: E: 0.046"
A: 0.036"
D: 0.026"
G: 0.016"
B: 0.011"
e: 0.009"

Inlays

Style: Trapezoid
Material: Acrylic
Dimensions: Large - 0.66" x 1.17"
Small - 0.24" x 1.56"
Average Weight: 4.16 oz

Fingerboard

Wood Species: Rosewood
Pieces: 1
Shade: Dark

Finishes



Bourbon Burst

Color Code: B8

Smooth/ Hi

Surface Texture: Gloss 90 Sheen
Lacquer

Filler: Walnut

Sealer: 1.5-2 mils

Top: Bourbon Burst

Hi Gloss Lacquer

Top Coat: / 90 Sheen, 7-8
mils

Fingerboard

Scraped: Sides, Body and
Nut

Heritage Cherry Sunburst

Color Code: HS

Smooth/ Hi

Surface Texture: Gloss 90 Sheen
Lacquer

Filler: Walnut

Sealer: 1.5-2 mils

Top: Heritage Cherry
Sunburst

Hi Gloss Lacquer

Top Coat: / 90 Sheen, 7-8
mils

Fingerboard

Scraped: Sides, Body and
Nut

Honey Burst

Color Code: HB

Smooth/ Hi

Surface Texture: Gloss 90 Sheen
Lacquer

Filler: Walnut

Sealer: 1.5-2 mils

Top: Honey Burst

Hi Gloss Lacquer

Top Coat: / 90 Sheen, 7-8
mils

Fingerboard

Scraped: Sides, Body and
Nut

Blueberry Burst

Color Code: B9

Smooth/ Hi

Surface Texture: Gloss 90 Sheen
Lacquer

Filler: Walnut

Sealer: 1.5-2 mils

Top: Blueberry Burst

Hi Gloss Lacquer

Top Coat: / 90 Sheen, 7-8
mils

Fingerboard

Scraped: Sides, Body and
Nut

Electronics



Pickups Rhythm

Style:	Rhythm Pro
Winds/Coil: Screw side/Slug side:	5000 / 5200
Material of Wire (gauge):	Enamel (42)
Coil Dimensions (per coil):	2.61" x 0.68"
Coil Material:	ABS
Coil Winding Process:	Machine Wound
Pole Piece Material:	Nickel plated steel
Pole Piece Position from Nut:	18.625"
Slug Material:	Nickel plated steel

Lead

Style:	Lead Pro
Winds/Coil: Screw side/Slug side:	5300 / 5500
Material of Wire (gauge):	Enamel (42)
Coil Dimensions (per coil):	2.61" x 0.68"
Coil Material:	ABS
Coil Winding Process:	Machine Wound
Pole Piece Material:	Nickel plated steel
Pole Piece Position from Nut:	23.437"
Slug Material:	Nickel plated steel

Slug Dimensions (diameter x length):	0.187 x 0.489"	0.187 x 0.489"
Magnet Material:	Alnico 5	Alnico 5
Magnet Position from Nut:	19"	23.125 "
Magnet Dimensions:	2.375" x 0.5"	2.375" x 0.5"
Polarities:		
Cover:	Chrome	Chrome
Qfactor:	5.4	5.35
ResistanceDC:	7640 Ohms	7980 Ohms
Resonant Frequency:	2863.30 Hz	2780.20 Hz

Tonal & Resonant Advancements:



Control Pocket Assembly

Lead Volume

Type:	500k Push/Pull "Coil-Tap"
Peak Voltage:	500V
Range:	0-500K
Power Rating:	1/4 watt above 100K ohms
Resistance Tolerance:	+/- 20%
Minimum Resistance:	200 ohms

Rhythm Volume

Type:	500k Push/Pull "Coil-Tap"
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 Push/Pull "Pure By-pass"
Peak Voltage:	500V
Range:	0-500K
Power Rating:	1/4 watt above 100K ohms
Resistance Tolerance:	+/- 20%
Minimum Resistance:	200 ohms

Rhythm Tone

Type:	500k Push/Pull "Phase"
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

Rhythm Value
.022uF

Hardware



Tuning Keys

Style: Grover Locking
Kidney
Material: Chrome
Weight: 1.5 oz

Dimensions of String Slots

E: 0.058"

Tuning Keys Details

Tuning Ratio:	18:01
Gear Type:	Worm
What is allowable turn:	+/- 4 degrees
Plating specs:	Chrome
Part numbers:	430-15851 / 52

String Dimensions

E:	0.046"
A:	0.036"
D:	0.026"
G:	0.016"
B:	0.011"
e:	0.009"

Bridge

Style:	Tune-o-matic
Material:	Aluminum
Plating Specs:	Chrome
Part number:	430-14450
Weight:	.96 oz

A:	0.048"
D:	0.038"
G:	0.028"
B:	0.019"
e:	0.014"

Tailpiece

Style:	Stop Bar
Compensated:	No
Material:	Aluminum
Plating Specs:	Chrome
Part number:	430-14451
Weight:	1.12 oz

Output Jack

Style:	1/4" mono gold plated positive contact
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Jack Plate

Style:	Les Paul Square
Material:	Chrome
Part Number:	430-19467
Weight:	0.21 oz

Strap Buttons

Material:	Aluminum
Plating Specs:	None
Part numbers:	430-19160 / 60E
Weight:	0.14 oz.

Plastics



Pick Guard

Style: Les Paul

Part Number: 430-12093

Truss Rod Cover

Style: Black/White bell, Stamp

"Standard"

Part Number: 430-19398

Knobs

Style: Amber Top Hat

Part Number: 430-19631

Dial Pointers

Yes/No: No

Control Plate(s) (Backplate Cover)

Style: SS infused
polycarbonate for ESD
protection

Part Number: 380-12209

Control Plate(s) (SwitchPlate Cover)

Style: SS infused
polycarbonate for ESD
protection

Part Number: 380-12211

Switch Washer

Style: None

Part Number: n/a

Trim Rings

Style: Cream Humbucker
Low/High

Part Number: 430-13894 / 430-
13893

Accessories



Case

Style: Hard Shell

Color: Brown

Strap Locks: None

Gibson USA Multi-Tool, Gibson USA

Tools: Premium Strap, Gibson USA Polishing Cloth

Manual: Gibson USA's owners

COA/Other: None

Comments

79 Comments

Gibson Guitar

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