



**TECHNICAL RECONSTRUCTION**

**ATTACHMENT 2017 Volkswagen Specifications**

**Woodlawn, Maryland**

**HWY23FH010**

(6 pages)

2017 Volkswagen Jetta 1.4T S Auto  
VIN: 3VW2B7AJ9HM [REDACTED]

<https://volkswagenforum.com/forum/vindecoder.php?vin=3VW2B7AJ9HM> [REDACTED]

## Summary

1.4T S Auto

### General Information

MFR Model Code	1631F6
Body Type	4dr Car
Pass Doors	4
Alternative Body	4dr Car
Drivetrain	Front Wheel Drive

### Original Pricing

MSRP	\$18,995.00
Invoice	\$18,235.00
Destination Charge	\$820.00

### Engine & Powertrain

Type	4 Cylinder Engine
Displacement L/Cl	/
Fuel Type	Gasoline Fuel
Horsepower	150.0 @ 5000
Fuel Economy	28.0 City / 38.0 Highway MPG
Fuel Capacity	14.0 gal
Net Torque	184.0 @ 1400

### Tech Specs

Manufactured By	Mexico Volkswagen Passenger Car
Suspension Type – Front	Strut
Suspension Type – Rear	Multi-Link
Front Tire Size	P225/40HR18, P205/55HR16
Rear Tire Size	P225/40HR18, P205/55HR16
Brake ABS System	4-Wheel
Front Brake Rotor Diam x Thickness	11.3 in 11.3 min 11.3 max
Rear Brake Rotor Diam x Thickness	10 in 10.0 min 10.0 max
Wheelbase	104.4 in 104.4 min 104.4 max

StyleTrim	MSRP / Invoice
1.4T S Auto1.4T	\$18,995.00 / \$18,235.00

### Mechanical & Powertrain

Engine:	1.4L TSI I-4 Turbocharged -inc: DOHC 16-valve, direct injection
Transmission:	6-Speed Automatic w/Tiptronic

Front-Wheel Drive  
Engine Oil Cooler  
60-Amp/Hr 540CCA Maintenance-Free Battery w/Run Down Protection  
140 Amp Alternator  
Gas-Pressurized Shock Absorbers  
Front And Rear Anti-Roll Bars  
Electric Power-Assist Speed-Sensing Steering  
14.5 Gal. Fuel Tank  
Single Stainless Steel Exhaust  
Strut Front Suspension w/Coil Springs  
Multi-Link Rear Suspension w/Coil Springs  
4-Wheel Disc Brakes w/4-Wheel ABS, Front Vented Discs, Brake Assist and Hill Hold Control  
Security System Pre-Wiring

#### Safety

Side Impact Beams  
Dual Stage Driver And Passenger Seat-Mounted Side Airbags  
Low Tire Pressure Warning  
Dual Stage Driver And Passenger Front Airbags  
Curtain 1st And 2nd Row Airbags  
Airbag Occupancy Sensor  
Rear Child Safety Locks  
Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point, Height Adjusters and Pretensioners  
Back-Up Camera

#### Interior

Front Bucket Seats -inc: manually adjustable front seats  
6-Way Driver Seat  
6-Way Passenger Seat  
60-40 Folding Bench Front Facing Fold Forward Seatback Rear Seat  
Manual Tilt/Telescoping Steering Column  
Front Cupholder  
Rear Cupholder  
Power Fuel Flap Locking Type  
Remote Releases -Inc: Power Cargo Access  
Cruise Control w/Steering Wheel Controls  
Manual Air Conditioning  
HVAC -inc: Underseat Ducts  
Glove Box  
Driver Foot Rest  
Interior Trim -inc: Metal-Look Instrument Panel Insert, Metal-Look Door Panel Insert and Chrome/Metal-Look Interior Accents  
Full Cloth Headliner  
Urethane Gear Shifter Material  
Day-Night Rearview Mirror  
Driver And Passenger Visor Vanity Mirrors  
Full Floor Console w/Covered Storage, Mini Overhead Console w/Storage and 2 12V DC Power Outlets

Rear Map Lights  
Fade-To-Off Interior Lighting  
Full Carpet Floor Covering  
Carpet Floor Trim  
Cargo Space Lights  
FOB Controls -inc: Cargo Access  
Driver / Passenger And Rear Door Bins  
Delayed Accessory Power  
Systems Monitor  
Redundant Digital Speedometer  
Outside Temp Gauge  
Analog Appearance  
Seats w/Cloth Back Material  
Manual Adjustable Front Head Restraints and Manual Adjustable Rear Head Restraints  
Front Center Armrest  
Immobilizer  
2 12V DC Power Outlets  
Air Filtration

#### Exterior

Steel Spare Wheel  
Full-Size Spare Tire Mounted Inside Under Cargo  
Clearcoat Paint  
Body-Colored Front Bumper  
Body-Colored Rear Bumper  
Chrome Side Windows Trim  
Black Door Handles  
Body-Colored Power Heated Side Mirrors w/Manual Folding  
Fixed Rear Window w/Defroster  
Light Tinted Glass  
Variable Intermittent Wipers  
Fully Galvanized Steel Panels  
Black Grille w/Chrome Accents  
Front License Plate Bracket  
Trunk Rear Cargo Access  
Aero-Composite Halogen Daytime Running Headlamps

#### Tech Specs

Vehicle Name	Volkswagen Jetta
Body Style	Sedan
Drivetrain	Front Wheel Drive
EPA Classification	Compact Cars
Passenger Capacity	5 5.0 min 5.0 max
Passenger Volume	94.1 ft <sup>3</sup> 94.1 min 94.1 max
Base Curb Weight	3025 lbs 3025.0 min 3025.0 max
Fuel Economy Est-Combined	32 MPG 32.0 min 32.0 max
EPA Fuel Economy Est – City	28 MPG 28.0 min 28.0 max
EPA Fuel Economy Est – Hwy	38 MPG 38.0 min 38.0 max

Engine Type	Intercooled Turbo Regular Unleaded I-4		
Displacement	1.4 L/85		
Fuel System	Gasoline Direct Injection		
SAE Net Horsepower @ RPM	150 @ 5000		
SAE Net Torque @ RPM	184 @ 1400		
Trans Type	6 6.0 min 6.0 max		
Trans Description Cont.	Automatic w/OD		
First Gear Ratio (:1)	4.46 4.46 min 4.46 max		
Second Gear Ratio (:1)	2.51 2.51 min 2.51 max		
Third Gear Ratio (:1)	1.56 1.56 min 1.56 max		
Fourth Gear Ratio (:1)	1.14 1.14 min 1.14 max		
Fifth Gear Ratio (:1)	0.85 0.85 min 0.85 max		
Sixth Gear Ratio (:1)	0.67 0.67 min 0.67 max		
Reverse Ratio (:1)	3.19 3.19 min 3.19 max		
Final Drive Axle Ratio (:1)	3.23 3.23 min 3.23 max		
Cold Cranking Amps @ 0° F (Primary)	540	540.0 min 540.0 max	
Tons/yr of CO2 Emissions @ 15K mi/year	5.5	5.5 min 5.5 max	
Maximum Alternator Capacity (amps)	140	140.0 min 140.0 max	
Suspension Type – Front	Strut		
Suspension Type – Rear	Multi-Link		
Suspension Type - Front (Cont.)	Strut		
Suspension Type - Rear (Cont.)	Multi-Link		
Front Tire Size	P225/40HR18, P205/55HR16		
Rear Tire Size	P225/40HR18, P205/55HR16		
Spare Tire Size	Full-Size		
Front Wheel Size	16 X 6.5, 18 X 7.5, 16 X 6 in		
Rear Wheel Size	16 X 6.5, 18 X 7.5, 16 X 6 in		
Spare Wheel Size	Full-Size in		
Front Wheel Material	Aluminum, Steel		
Rear Wheel Material	Aluminum, Steel		
Spare Wheel Material	Steel		
Steering Type	Rack-Pinion		
Turning Diameter - Curb to Curb	36.4 ft	36.4 min 36.4 max	
Brake Type	4-Wheel Disc		
Brake ABS System	4-Wheel		
Disc - Front (Yes or )	Yes		
Disc - Rear (Yes or )	Yes		
Front Brake Rotor Diam x Thickness	11.3 in	11.3 min 11.3 max	
Rear Brake Rotor Diam x Thickness	10 in	10.0 min 10.0 max	
Fuel Tank Capacity, Approx	14.5 gal	14.5 min 14.5 max	
Front Head Room	38.2 in	38.2 min 38.2 max	
Front Leg Room	41.2 in	41.2 min 41.2 max	
Front Shoulder Room	55.2 in	55.2 min 55.2 max	
Second Head Room	37.1 in	37.1 min 37.1 max	
Second Leg Room	38.1 in	38.1 min 38.1 max	
Second Shoulder Room	53.6 in	53.6 min 53.6 max	
Wheelbase	104.4 in	104.4 min 104.4 max	
Length, Overall	183.3 in	183.3 min 183.3 max	

Width, Max w/o mirrors	70 in 70.0 min 70.0 max
Height, Overall	57.2 in 57.2 min 57.2 max
Track Width, Front	60.4 in 60.4 min 60.4 max
Track Width, Rear	60.3 in 60.3 min 60.3 max
Min Ground Clearance	5.2 in 5.2 min 5.2 max
Trunk Volume	15.7 ft <sup>3</sup> 15.7 min 15.7 max
Model Group	Jetta
Vehicle Segment	Compact
Vehicle Type	Sedan
Engine Displacement Units	1.4, 1.4 1.4 min 1.4 max
Engine Camshaft	DOHC, DOHC
Engine Block Type	aluminum, aluminum
Engine Cylinder Count	4, 4 4.0 min 4.0 max
Engine Valve Count	4, 4 4.0 min 4.0 max
Country of Origin	Mexico Volkswagen Passenger Car