

Tech Specs

Vehicle Name

Audi RS 3

Body Style

quattro Sedan

Drivetrain

All Wheel Drive

EPA Classification

Subcompact Cars

Passenger Capacity

5 5.0 min 5.0 max

Base Curb Weight

3593 lbs 3593.0 min 3593.0 max

Fuel Economy Est-Combined

22 22.0 min 22.0 max

EPA Fuel Economy Est - City

19 MPG 19.0 min 19.0 max

EPA Fuel Economy Est - Hwy

28 MPG 28.0 min 28.0 max

Engine Type

Intercooled Turbo Premium Unleaded I-5

Displacement

2.5 L/151

Fuel System

Port/Direct Injection

SAE Net Horsepower @ RPM

394 @ 5850

SAE Net Torque @ RPM

354 @ 1700

Trans Type

7 7.0 min 7.0 max

Trans Description Cont.

Auto-Shift Manual w/OD

First Gear Ratio (:1)

3.56 3.56 min 3.56 max

Second Gear Ratio (:1)

2.53 2.53 min 2.53 max

Third Gear Ratio (:1)

1.68 1.68 min 1.68 max

Fourth Gear Ratio (:1)

1.02 1.02 min 1.02 max

Fifth Gear Ratio (:1)

0.79 0.79 min 0.79 max

Sixth Gear Ratio (:1)

0.76 0.76 min 0.76 max

Reverse Ratio (:1)

2.79 2.79 min 2.79 max

Final Drive Axle Ratio (:1)

4.06 4.06 min 4.06 max

Cold Cranking Amps @ 0° F (Primary)

320 320.0 min 320.0 max

Tons/yr of CO2 Emissions @ 15K mi/year

8.1 8.1 min 8.1 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

P255/30YR19, P235/35YR19

Rear Tire Size

P235/35YR19

Front Wheel Size

19 X 8.5, 19 X 8 in

Rear Wheel Size

19 X 8 in

Front Wheel Material

Aluminum

Rear Wheel Material

Aluminum

Steering Type

Rack-Pinion

Turning Diameter - Curb to Curb

36.1 ft 36.1 min 36.1 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

14.6 in 14.6 min 14.6 max

Rear Brake Rotor Diam x Thickness

12.2 in 12.2 min 12.2 max

Fuel Tank Capacity, Approx

14.5 gal 14.5 min 14.5 max

Front Head Room

36.5 in 36.5 min 36.5 max

Front Leg Room

41.2 in 41.2 min 41.2 max

Front Shoulder Room

54.8 in 54.8 min 54.8 max

Second Head Room

36.1 in 36.1 min 36.1 max

Second Leg Room

35.1 in 35.1 min 35.1 max

Second Shoulder Room

53 in 53.0 min 53.0 max

Wheelbase

103.6 in 103.6 min 103.6 max

Length, Overall

176.3 in 176.3 min 176.3 max

Width, Max w/o mirrors

70.7 in 70.7 min 70.7 max

Height, Overall

55 in 55.0 min 55.0 max

Track Width, Front
61.4 in 61.4 min 61.4 max

Track Width, Rear
60.2 in 60.2 min 60.2 max

Trunk Volume
10 ft³ 10.0 min 10.0 max

Seventh Gear Ratio (:1)
0.64 0.64 min 0.64 max

Model Group
RS 3

Vehicle Segment
Luxury Sport

Vehicle Type
Sedan

Engine Displacement Units
2.5, 2.5 2.5 min 2.5 max

Engine Camshaft
DOHC, DOHC

Engine Block Type
aluminum, aluminum

Engine Cylinder Count
5, 5 5.0 min 5.0 max

Engine Valve Count
4, 4 4.0 min 4.0 max

Country of Origin
Germany Passenger cars