



# 2015 Audi A6/TDI/S6

Audi of America  
MEDIA INFORMATION KIT

# OVERVIEW

## Highlights:

- ▶ Model line includes A6 2.0T, A6 3.0T, A6 3.0 TDI clean diesel, S6 4.0T
- ▶ A6 TDI® clean diesel has an eight-speed Tiptronic® automatic transmission with quattro® all-wheel drive and achieves EPA estimated fuel economy of 24 city/ 38 highway/ 29 combined MPG\*
- ▶ A6 2.0T available with quattro® all-wheel drive or FWD
- ▶ Advanced technology and driver assistance features include adaptive cruise control, side assist, Audi parking system plus, Night Vision Assistant, MMI® touch
- ▶ Standard Audi connect® offers in-vehicle Wi-Fi for up to eight passenger devices, Google Earth™ Mapping and real-time access to information

## Lineup Changes for 2015 Include:

- ▶ Audi A6 3.0T and TDI® Premium Plus models now offer a Warm Weather package, standard on Prestige, which includes four-zone automatic climate control, manual rear-side window and power rear window sunshades.
- ▶ Audi side assist and Audi pre sense® rear are now standard on A6 3.0T and TDI clean diesel models.
- ▶ Head-up display now standard on Prestige models
- ▶ Full LED headlights now standard on Prestige models

\* Where stated, fuel economy values (mpg) are EPA estimates. Actual mileage will vary and depends on several factors including driving habits and vehicle condition.

KEY SPECIFICATIONS

	A6 2.0T	A6 3.0T	A6 TDI	S6
Starting MSRP*	\$44,800	\$56,300	\$58,700	\$75,500
Engine	(quattro Tiptronic®) 2.0 TFSI quattro®  (Multitronic® CVT) 2.0 TFSI FWD	3.0 TFSI	3.0 TDI	4.0 TFSI
Transmission	(quattro Tiptronic) Eight-speed  (Multitronic® CVT) Eight-speed	Eight-speed Tiptronic	Eight-speed Tiptronic	Seven-speed S tronic®
Horsepower @ rpm	220 @ 4450-6000 (162 kw)	310 @ 5500-6500 (228 kw)	240 @ 3500-3750 (176 kw)	420 @ 5500-6400 (309 kw)
Torque (lb-ft @ rpm)	258 @ 1500-4300 (350 Nm)	325 @ 2900-4500 (440 Nm)	428 @ 1750-2250 (580 Nm)	406 @ 1400-5200 (550 Nm)
quattro Tiptronic® (0-60 mph)	6.6 seconds	5.3 seconds	5.5 seconds	—
quattro S tronic® (0-60 mph)	—	—	—	4.5 seconds
FWD Multitronic® CVT (0-60 mph)	7.4 seconds	—	—	—
Top Track Speed ** (mph)	130 (209 km/h)	130 (209 km/h)	130 (209 km/h)	155 (250 km/h)
Curb weight (lbs.)	(quattro Tiptronic) 3,957 (1795 kg)  (Multitronic CVT) 3,726 (1690 kg)	4,101 (1860 kg)	4,178 (1895 kg)	4,398 (1995 kg)
Multitronic® transmission (City/Highway/Combined)*	25/33/28	—	—	—
Tiptronic® automatic transmission (City/Highway/Combined)*	20/29/23	18/27/22	24/38/29	—
S tronic® automatic transmission (City/Highway/Combined)*	—	—	—	17/27/20

\* Prices listed are the Manufacturer's Suggested Retail Prices and do not include destination and delivery (\$925), taxes, title, other options and dealer charges. Dealer sets actual price.

\*\* Top track speed is electronically limited in U.S. Always obey all traffic and safety laws

\*\*\* Where stated, fuel economy values (mpg) are EPA estimates. Actual mileage will vary and depends on several factors including driving habits and vehicle condition.

# MODEL HIGHLIGHTS

## A6/S6 exterior changes



- 1) Black optic grille w/ high-gloss Singleframe® grille surround
- 2) Gloss-black window surround
- 3) 20" Rotor-design wheels in Titanium finish

## S6 interior changes



- 1) Layered Aluminum/Black wood decorative inlays
- 2) Leather covered armrest

# TECHNICAL SPECIFICATIONS

## Engineering/Performance

	A6 2.0T	A6 3.0T	A6 TDI	S6
Engine Type	Inline Four-Cylinder	V6 Engine	V6 Engine	V8 Engine
Arrangement	Front Mounted-Longitudinal	Front Mounted-Longitudinal	Front Mounted-Longitudinal	Front Mounted-Longitudinal
Bore (in)	3.25 (82.5 mm)	3.33 (84.5 mm)	3.27 (83.0 mm)	3.33 (84.5 mm)
Stroke (in)	3.65 (92.8 mm)	3.50 (89 mm)	3.60 (91.4 mm)	3.50 (89 mm)
Displacement (cu in)	121.1 (1984 cc)	182.8 (2995 cc)	181.1 (2967 cc)	243.7 (3993 cc)
Compression Ratio	9.6:1	10.3:1	16.8:1	10.1:1
Horsepower @ rpm	220 @ 4450-6000 (162 kw)	310 @ 5500-6500 (228 kw)	240 @ 3500-3750 (176 kw)	420 @ 5500-6400 (309 kw)
Torque @ rpm (lb-ft)	258 @ 1500-4300 (350 Nm)	325 @ 2900-4500 (440 Nm)	428 @ 1750-2250 (580 Nm)	406 @ 1400-5200 (550 Nm)
Induction/Fuel injection	Turbocharged/TFSI®	Supercharged/TFSI®	Turbocharged/TDI®	Turbocharged/TFSI®
quattro Tiptronic® (0-60 mph)	6.6 seconds	5.3 seconds	5.5 seconds	—
quattro S tronic® (0-60 mph)	—	—	—	4.5 seconds
FWD Multitronic CVT (0-60 mph)	7.4 seconds	—	—	—
Top Track Speed* (mph)	130 (209 km/h)	130 (209 km/h)	130 (209 km/h)	155 (250 km/h)

\*Top track speed electronically limited in U.S. Always obey speed and traffic laws.

## Engine Design

	A6 2.0T	A6 3.0T	A6 TDI	S6
Cylinder Block	Cast Iron	Aluminum Alloy	Cast Iron	Aluminum Alloy
Cylinder Head	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy, cross flow	Aluminum Alloy
Firing Order	1 - 3 - 4 - 2	1 - 4 - 3 - 6 - 2 - 5	1-4-3-6-2-5	—
Valvetrain/Intake	Audi valvelift system, DOHC, chain driven	DOHC, mechanical charger module w/ 2 intercoolers, 2 charge movement flaps, chain driven, continuous camshaft adjustment for the intake & exhaust valves, 4 valves per cylinder	DOHC, compact four valve engine design, auxiliaries & camshafts	DOHC, hydraulic valve lifters, continuously variable intake & exhaust camshaft adjustment
Supercharger/Turbocharger	Turbocharger	Supercharger	Turbocharger	Twin Turbochargers
Max Boost	—	—	—	12.3 psi
Emissions	ULEV2	ULEV2	ULEV2	ULEV2
Start-stop efficiency system	—	■	■	—

## Body/Suspension/Chassis

	A6 2.0T	A6 3.0T	A6 TDI	S6
Five-link front suspension w/ stabilizer bar	■	■	■	■
Trapezoidal-link rear suspension	■	■	■	■
Sport suspension calibration	□	□	□	—
Air suspension	—	—	—	■
S6 sport suspension calibration	—	—	—	■
Electromechanical power steering system	■	■	■	■
quattro® all-wheel drive with sport differential	—	—	—	■
Ventilated front disc/solid rear disc brakes (in)	—	—	—	—
Ventilated front disc/rear disc brakes (in)	13.6/13.0 (345/330 mm)	14.0/13.0 (356/330 mm)	13.6/13.0 (345/330 mm)	15.7/14.0 (400/356 mm)

## Wheels and Tires

	A6	A6 3.0T	A6 TDI	S6
A. 8.0J x 18 5-V-spoke design 245/45 all-season tires	■	■	■	—
B. 8.5J x 19 5-double-spoke design 255/40 all-season tires	□	□	□	—
C. 8.5J x 20 10-spoke V design 255/35 summer performance tires*	□	□	□	—
D. 8.5J x 20 5-arm-Rotor-design, Titanium finish 255/35 summer performance tires*	□	□	□	□
E. 8.5J x 19 5-parallel-S-spoke design 255/40 summer performance tires*	—	—	—	■
F. 8.5J x 20 5-parallel-star-spoke design 255/35 summer performance tires*	—	—	—	□

\*Tires are supplied and warranted by their manufacturer. High-performance tires are designed for optimum performance and handling in warm climates. They are not suitable for cold, snowy, or icy weather conditions. If you drive under those circumstances, you should equip your vehicle with all-season or winter tires, which offer better traction under those conditions. We suggest you use the recommended winter or all-season tire specified for your car or its equivalent. These high-performance tires also have a lower aspect ratio that aids performance and handling; however, in order to avoid tire, rim, or vehicle damage, it is important that the inflation pressure is regularly checked and maintained at optimum levels. Please also remember in making your selection that, while these tires deliver responsive handling, they may ride less comfortably and make more noise than other choices. Finally, these tires may wear more quickly than other choices.

## Transmission/Drivetrain

	A6	A6 3.0T	A6 TDI	S6
Multitronic® FWD CVT	■	—	—	—
Eight-speed Tiptronic® automatic transmission w/ quattro® all-wheel drive	□	■	■	—
Seven-speed S tronic® dual-clutch transmission w/ quattro® all-wheel drive	—	—	—	■
Gear Ratios:	<b>quattro Tiptronic</b>	<b>quattro Tiptronic</b>	<b>quattro Tiptronic</b>	<b>S tronic</b>
1st	4.714: 1	4.714: 1	4.714: 1	3.692: 1
2nd	3.143: 1	3.143: 1	3.143: 1	2.150: 1
3rd	2.106: 1	2.106: 1	2.106: 1	1.406: 1
4th	1.667: 1	1.667: 1	1.667: 1	1.025: 1
5th	1.285: 1	1.285: 1	1.285: 1	0.787: 1
6th	1.000: 1	1.000: 1	1.000: 1	0.625: 1
7th	0.839: 1	0.839: 1	0.839: 1	0.519: 1
8th	0.667: 1	0.667: 1	0.667: 1	-
Reverse	3.317: 1	3.317: 1	3.317: 1	2.944: 1
Final Drive	3.076: 1	2.848: 1	2.519: 1	4.093: 1



## Transmission/Drivetrain (continued)

	A6	A6 3.0T	A6 TDI	S6
Gear Ratios:	<b>multitronic CVT</b>			
1st	3.829: 1			
2nd	1.686: 1			
3rd	1.241: 1			
4th	0.960: 1	—	—	—
5th	0.760: 1			
6th	0.605: 1			
7th	0.481: 1			
8th	0.608: 1			
Reverse	4.633: 1			
Final Drive	3.091: 1			

## Exterior Measurements

	A6	A6 3.0T	A6 TDI	S6
Wheelbase (in)	114.7 (2912 mm)	114.7 (2912 mm)	114.7 (2912 mm)	114.7 (2912 mm)
Length (in)	193.9 (4925 mm)	193.9 (4925 mm)	193.9 (4925 mm)	193.9 (4925 mm)
Height (in)	57.8 (1468 mm)	57.8 (1468 mm)	57.8 (1468 mm)	57.8 (1468 mm)
Width (in)	73.8 (1875 mm) w/ mirrors 82.1 (2086 mm)	73.8 (1875 mm) w/ mirrors 82.1 (2086 mm)	73.8 (1875 mm) w/ mirrors 82.1 (2086 mm)	73.8 (1875 mm) w/ mirrors 82.1 (2086 mm)
Track front/rear (in)	64.1/63.7 (1627/1618 mm)	64.1/63.7 (1627/1618 mm)	64.1/63.7 (1627/1618 mm)	63.6/63.2 (1615/1606 mm)
Curb Weight (lbs)	<b>quattro Tiptronic:</b> 3,957 (1795 kg) <b>Multitronic CVT:</b> 3,726 (1690 kg)	4,101 (1860 kg)	4,178 (1895 kg)	4,398 (1995 kg)
Ground Clearance (loaded) (in)	—	—	—	—
Drag Coefficient	Cw = 0.26 Front Area =2.3 sq. m.	Cw = 0.28 Front Area =2.3 sq. m.	Cw = 0.28 Front Area =2.3 sq. m.	Cw = 0.30 Front Area =2.29 sq. m.

## Interior Measurements

	A6	A6 3.0T	A6 TDI	S6
Headroom Sunroof (in, front/rear)	—	—	—	—
Headroom Sunshade (in, front/rear)	37.2/37.8 (944/960 mm)	37.2/37.8 (944/960 mm)	37.2/37.8 (944/960 mm)	37.2/37.8 (944/960 mm)
Legroom (in, front/rear)	41.3/37.4 (1049/949 mm)	41.3/37.4 (1049/949 mm)	41.3/37.4 (1049/949 mm)	41.3/37.4 (1049/949 mm)
Shoulder Room (in, front/rear)	57.5/56.3 (1460/1430 mm)	57.5/56.3 (1460/1430 mm)	57.5/56.3 (1460/1430 mm)	57.5/56.3 (1460/1430 mm)
Luggage Capacity (cu ft)	14.1	14.1	14.1	14.1
Luggage Capacity (2nd row folded)	—	—	—	—
Seating Capacity	5	5	5	5

## EPA mileage estimates/Capacities

	A6	A6 3.0T	A6 TDI	S6
Multitronic® transmission (City/Highway/Combined)*	25/33/28	—	—	—
Tiptronic® automatic transmission (City/Highway/Combined)*	20/29/23	18/28/22	24/38/29	—
S tronic® automatic transmission (City/Highway/Combined)*	—	—	—	17/27/20
Engine Oil (qt)	4.9	7.2	7.2	8.8
Coolant System (qt)	—	—	—	3.7
Fuel (gal)	19.8	19.8	19.2	19.8
SCR (AdBlue®) (gal)	—	—	5.0	—
Recommended Fuel	Premium	Premium	Diesel	Premium

\* Where stated, fuel economy values (mpg) are EPA estimates. Actual mileage will vary and depends on several factors including driving habits and vehicle condition.

## Steering

	A6	A6 3.0T	A6 TDI	S6
Type	Electromechanical w/ Servotronic speed sensitive power rack & pinion	Electromechanical w/ Servotronic speed sensitive power rack & pinion	Electromechanical w/ Servotronic speed sensitive power rack & pinion	Electromechanical w/ Servotronic speed sensitive power rack & pinion
Ratio	16.1:1	16.1:1	16.1:1	16.1:1
Turning Circle (curb-to-curb) (ft)	39.0 (11.9 m)	39.0 (11.9 m)	39.0 (11.9 m)	39.0 (11.9 m)

## Electrical System

	A6	A6 3.0T	A6 TDI	S6
Battery	12 Volts/80 amp	12 Volts/80 amp	12 Volts/95 amp	12 Volts/95 amp
Alternator	14 Volts/180 amp	14 Volts/180 amp	14 Volts/210 amp	14 Volts/210 amp

## Infotainment

	A6	A6 3.0T	A6 TDI	S6
5" monochrome Driver Information System	■	—	—	—
8-Color Driver Information System: (comes automatically w/ MMI® Navigation plus system) - 7-inch color display - Five-function trip computer (Fuel range, average fuel mileage, current fuel mileage, average speed & elapsed time & trip odometer) operated by toggle switch at end of windshield wiper stalk - Outside temperature display - Digital speed display - Radio/telephone display - Active Auto Check system w/ speed warning device - Pictogram display for open door & deck lid - Efficiency Program	□	■	■	■
Backlit instrument cluster w/ automatic brightness control: - tachometer, speedometer, digital clock w/ date, fuel gauge, coolant temperature gauge, white illumination w/ red pointers (white pointers on S6)	■	■	■	■
Audi connect® w/ Google Earth navigation, six-month trial connectivity period included	□	■	■	■
MMI® Navigation plus w/: MMI® system (3G+), 8-inch central display screen, control knob & buttons in center console. Operates climate control, central locking, instrument cluster, vehicle diagnostics, cellular phone, navigation, CD & radio functions.	□	■	■	■
Audi music interface w/ iPod® integration includes one cable for iPod connection	■	■	■	■

Infotainment (continued)

	A6	A6 3.0T	A6 TDI	S6
<p>Audi sound system w/: 10 speakers including front center speaker &amp; subwoofer in rear, 180 watts, 6-channel amplifier, AM/FM radio, SiriusXM® Satellite Radio:</p> <ul style="list-style-type: none"> <li>- Two tweeters in the dashboard</li> <li>- One centre-fill speaker in the dashboard</li> <li>- Two speakers in the front doors</li> <li>- Two speakers in the rear doors</li> <li>- Two tweeters in the rear doors</li> <li>- One subwoofer under the rear shelf</li> </ul>	■	■	■	—
<p>Bose® Premium Surround Sound System w/ AudioPilot: 14 speakers incl. centre speaker &amp; subwoofer &amp; total output of 630 watts:</p> <ul style="list-style-type: none"> <li>- One 2 x 4.25 inch mid/high-range centerfill speaker in instrument panel</li> <li>- Two 1 inch tweeters, one on each of the instrument panel</li> <li>- Two 3 inch neodymium mid-range speakers, one in each door</li> <li>- Two 8 inch neodymium woofers, one in each door</li> <li>- Two 1 inch tweeters in the rear firewall</li> <li>- Two 6.5 inch low/mid-range speakers in the fire wall</li> <li>- One 5.25 inch Richbass woofer in a customized 9.4 liter enclosure</li> <li>- Two tweeters in front corner of windshield</li> </ul>	□	□	□	■
<p>Bang &amp; Olufsen® Sound System w/ 15 speakers &amp; 1,300 watts (includes Dolby Digital 5.1, noise compensation, aluminum speaker covers &amp; 2 front emerging tweeters in dashboard):</p> <ul style="list-style-type: none"> <li>- Two tweeter lenses in the dashboard</li> <li>- One central tweeter in the dashboard</li> <li>- One centre-fill speaker in the dashboard</li> <li>- Four front door speaker units</li> <li>- Four rear door speaker units</li> <li>- Two surround speaker units under the rear shelf</li> <li>- One subwoofer speaker unit under the rear shelf</li> </ul>	—	□	□	□
<p>BLUETOOTH® streaming audio w/ MMI® Navigation plus only</p>	□	■	■	■
<p>BLUETOOTH® wireless technology preparation for compatible mobile phone</p>	■	■	■	■
<p>HD Radio™ Technology</p>	□	■	■	■
<p>MMI touch® &amp; Jukebox</p>	□	■	■	■
<p>SD card slot w/ 32GB capacity (dual slots)</p>	■	■	■	■

### Infotainment (continued)

	A6	A6 3.0T	A6 TDI	S6
SiriusXM Satellite Radio w/ 90-day trial subscription**	■	■	■	■
SiriusXM Traffic w/ 4-year subscription	□	■	■	■
Trunk mounted battery w/ positive battery post in engine	■	■	■	■
Voice control system (controls cellular phone, CD, radio & navigation), includes speech-to-text engine	■	■	■	■

### Warranty/Maintenance

	A6	A6 3.0T	A6 TDI	S6
	4- Year/50,000 mile new vehicle limited warranty*	4- Year/50,000 mile new vehicle limited warranty*	4- Year/50,000 mile new vehicle limited warranty*	4- Year/50,000 mile new vehicle limited warranty*
	12- Month/5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance*	12- Month/5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance*	12- Month/5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance*	12- Month/5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance*

\*See dealer or owner's literature for details.

- = Standard
- = Optional
- = Not Available

# ABOUT AUDI OF AMERICA

Audi of America, Inc. and its U.S. dealers offer a full line of German-engineered luxury vehicles. AUDI AG is among the most successful luxury automotive brands globally. The Audi Group delivered 1,575,500 vehicles to customers globally in 2013, and broke all-time company sales records for the 4th straight year in the U.S. Through 2018, AUDI AG will invest about \$30 billion on new products, facilities and technologies.

Visit [www.audiusa.com](http://www.audiusa.com) or [www.audiusanews.com](http://www.audiusanews.com) for more information regarding Audi vehicle and business issues.

*“Audi,” “TFSI,” “quattro,” “Audi connect,” “Audi presense”, “MMI,” “Singleframe,” “Sideguard,” “FSI,” the four rings logo and all model names are registered trademarks of AUDI AG. All other trademarks used in this document are the property of their respective owners.*

*Prices listed are the Manufacturer’s Suggested Retail Price and do not include destination charges, taxes, title, options, and dealer charges*

Where stated, fuel economy values (mpg) are EPA estimates. See [www.fueleconomy.gov](http://www.fueleconomy.gov) for details. Actual mileage will vary and depends on several factors including your driving habits and vehicle condition.

Top track speed electronically limited in U.S. Always obey all speed and traffic laws.

Always pay careful attention to the road, and do not drive while distracted. The features and technologies discussed are optional, may require an additional subscription with separate terms and conditions, and should be used only when it is safe and appropriate. The Wi-Fi hotspot feature is intended for passenger use only.

###