



# 2015 Audi A3/TDI/S3

Audi of America
MEDIA INFORMATION KIT

### OVERVIEW

#### A3 Family Highlights:

- ▶ The A3 Sedan, A3 Cabriolet, and the high-performance S3 Sedan will be joined later this fall by the A3 TDI® clean diesel Sedan and in 2015, the A3 Sportback e-tron® gasoline electric hybrid (PHEV) and A3 Sportback TDI clean diesel.
- ► The A3 models showcase every aspect of Audi expertise found in our full size luxury vehicles and make that technology available in an affordable premium compact vehicle including Audi side assist, Audi drive select, Bang & Olufsen® audio, and MMI® touch.
- ► The cockpit of the A3 is designed and focused on the driver, making it possible to concentrate optimally on the driving experience innovations like a smart-phone thin retractable MMI screen add to the unique experience.
- ► The A3 models come with premium standard features such as leather seating surfaces, power panoramic sunroof, Bluetooth® with audio streaming, SiriusXM® Satellite Radio, HD radio™, dual-zone automatic climate control, split-folding rear seatback, Audi pre sense® basic, and xenon plus front lighting with LED daytime running headlights and taillights.
- ► The A3 takes the Audi connect® system to an all-new level with faster connections and state-of-the-art graphics.
- ▶ Audi and AT&T have teamed up to offer U.S. Audi drivers the expected first-ever in-vehicle 4G LTE data connection with the introduction of the 2015 A3.

#### A3 TDI Sedan:

- ► The Audi A3 TDI® Sedan offers consumers the fuel efficiency of the iconic TDI clean diesel powertrain and the sporty character of the A3 family.
- ► A powerful yet efficient 2.0 TDI® clean diesel FWD engine produces 150 horsepower and 236 lb-ft torque and achieves an estimated EPA of 31 city/ 43 highway/ 36 combined MPG.
- ▶ Audi has been at the forefront of clean diesel since the introduction of TDI technology in the U.S. in 2009, with more than 45,253 vehicles sold delivering an average of 30% better fuel economy and range than their gasoline counterparts (based on EPA fuel economy estimates).

#### A3 Sedan and Cabriolet Highlights:

- ▶ A3 Sedan and Cabriolet models are available with two engine and powertrain options, the 1.8 TFSI® FWD or 2.0 TFSI® quattro® all-wheel-drive. The A3 Sedan is also available with a TDI clean diesel engine.
- ► The A3 Cabriolet's top can be opened or closed electro-hydraulically in approximately 18 seconds, even while driving up to 31 mph, all at the press of a button.

#### S3 Sedan Highlights:

- ► The S3 Sedan expands upon the already sporty character of the A3 sedan, adding S-specific details that underscore the high-performance for which Audi S models are known for.
- ► The S3 comes with a powerful, high-output 2.0L TFSI® engine with quattro® all-wheel drive producing an impressive 292 horsepower and 280 lb-ft of torque, achieving a speed of 0-60 mph in 4.7 seconds.
- ► Exclusive to its segment, the Audi S3 will offer an available Audi magnetic ride sport suspension which can be adjusted via the standard Audi drive select system
- ▶ Unique S-model exterior kit, including: trunk lip spoiler, Aluminum-optic mirror housings and front & rear diffuser blades, aluminum door sills with S3 emblem, quad exhaust pipes with finishers, and Platinum Gray matte front grille with chrome struts
- ► The S3 comes standard with an S-specific sport suspension & braking system, and S-design 18-inch wheels with summer performance tires (19-inch wheels available as part of the 19" Performance package).

Specifications	A3 1.8T	A3 2.0T	TDI	S3
Starting MSRP* (Sedan/Cabriolet)	\$29,900/\$35,600	\$33,200/\$38,600	\$32,600	\$41,100
Engine	1.8 TFSI® FWD	2.0 TFSI® quattro®	2.0 TDI® FWD	2.0 TFSI® quattro®
Transmission	six-speed S tronic®	six-speed S tronic®	six-speed S tronic®	six-speed S tronic®
Horsepower @ rpm	170 @ 4500-6200	220 @ 4500-6200	150	292 @ 5400-6200
Torque (Ib-ft @ rpm)	200 @ 1600-4400	258 @ 1600-4400	236	280 @ 1900-5300
S tronic® (0-60 mph) (Sedan/Cabriolet)	7.2/7.4 seconds	5.8/5.9 seconds	8.1 seconds	4.7 seconds
Top Track Speed** (mph)	130 (210 km/h)	130 (210 km/h)	130 (210 km/h)	155 (250 km/h) 130 (210 km/h w/ all- season tires)
Curb Weight (lbs) (Sedan/Cabriolet)	3,175 (1440 kg)/ 3,373 (1530 kg)	3,362 (1525 kg)/ 3,583 (1625 kg)	3,241 (1470 kg)	3,450 (1565 kg)
EPA estimates S tronic® transmission (City/Highway/Combined mpg) <sup>†</sup>	Sedan: 23/33/27 Cabriolet: 24/35/28	Sedan: 24/33/27 Cabriolet: 24/32/26	31/43/36	23/31/26

<sup>\*</sup> Prices listed are the Manufacturer's Suggested Retail Prices and do not include destination and delivery (\$895 for the A3 Sedan 1.8T, 2.0T, TDI, S3; \$925 for the A3 Cabriolet), option costs, and tax, title and license fees. Dealer sets actual price.

Key

<sup>\*\*</sup>Top track speed electronically limited in U.S. Always obey all speed and traffic laws.

<sup>&</sup>lt;sup>†</sup>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

#### A3 Sedan exterior walk-around:



- 1) Singleframe® grille w/ angled upper corners
- 2) LED headlights (optional) standard xenons are shown
- 3) Slender LED taillights
- 4) 17-inch to 19-inch (optional / shown) wheels
- 5) All body panels unique to the all-new A3 Sedan

#### A3 Sedan interior walk-around:



- 1) Three-spoke multifunction sport steering wheel standard
- 2) New MMI wheel (touch feature optional)
- 3) Toggle switches for main MMI functions
- 4) Ultra-thin retractable MMI screen
- 5) Circular air vents
- 6) All new "3D style inlays"
- 7) Dual-zone automatic climate control

#### S3 Sedan exterior walk-around:



- 1. Singleframe® grille w/ angled upper corners
- 2. LED headlights (optional)
- 3. S3 specific rear lip spoiler
- 4. S3 specific wheel designs (optional 19-inch design, shown)
- 5. S3 specific sport suspension
- 6. Alu-optic side mirrors
- 7. Quad exhaust pipes w/ chrome finishers
- 8. S3 specific cast aluminum wheels
- 9. S3 specific brakes
- 10. Front splitter w/ Alu-optic blade
- 11. Rear diffuser

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#### S3 Sedan interior walk-around:



- 1. Three-spoke, flat-bottom, multifunction sport steering wheel w/ shift paddles
- 2. New MMI wheel (touch feature optional)
- 3. Toggle switches for main MMI functions
- 4. Ultra-thin retractable MMI screen
- 5. Circular air vents
- 6. All new "3D style inlays"
- 7. Dual-zone automatic climate control
- 8. Pedals w/ aluminum inserts
- 9. Front S sport seats w/ S3 embossing & extended leather package (optional/late availability)

#### S3 Sedan high-performance engine:

Significant upgrades compared to the already highly agile 2.0T engine and influenced from TFSI development in racing



Design changes for the new Audi S3 engine:

- Pistons with new bolts and rings
- Reinforced connecting rods
- New mounts transfer the power to the crankshaft
- Gray cast iron crankcase reinforced at the main bearing seats and the main bearing cover
- New cylinder head made from lightweight aluminum-silicon alloy characterized by high strength and temperature resistance
- New exhaust valves, valve seats and springs
- New high-pressure injection valves
- New turbocharger includes a selfadapting plastic seal between the compression wheel and housing, which improves efficiency

# S3 Audi magnetic ride – exclusive to its segment:

- Optional Audi magnetic ride: a module integrated into Audi drive select is the electromagnetic damper control system.
- Synthetic hydrocarbon oil containing microscopic magnetic particles circulates within the damper pistons.
- When a coil applies a voltage, the particles align perpendicular to the direction of flow of the oil, impeding its flow through the channels in the pistons.
- The control unit analyzes the condition of the road and the driver's style, repeatedly adapting the damper forces
- The driver can choose between three modes. (comfort, auto, and dynamic)
- Front shock system is inverted for ultimate packaging



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### TECHNICAL SPECIFICATIONS

gineering/Performance	A3 1.8T	A3 2.0T	TDI	S3
Engine Type	Inline four-cylinder turbo direct injection, four valve per cylinder, DOHC	Inline four-cylinder turbo direct injection, four valve per cylinder, DOHC	Inline four-cylinder turbo direct injection, four valve per cylinder, DOHC	Inline four-cylinder turbo direct injection, four valve per cylinder, DOHC
Arrangement	Front Mounted- Transverse	Front Mounted- Transverse	Front Mounted- Transverse	Front Mounted- Transverse
Bore (in)	3.25 (82.5 mm)	3.25 (82.5 mm)	3.19 (81 mm)	3.25 (82.5 mm)
Stroke (in)	3.31 (84.1 mm)	3.65 (92.8 mm)	3.76 (95.5 mm)	3.65 (92.8 mm)
Displacement (cu in)	109.7 (1798 cc)	121.1 (1984 cc)	120.1 (1968 cc)	121.1 (1984 cc)
Compression Ratio	9.6:1	9.6:1	16.2:1	9.3:1
Horsepower @ rpm	170 @ 4500-6200	220 @ 4500-6200	150	292 @ 5400-6200
Torque @ rpm (lb-ft)	200 @ 1600-4400	258 @ 1600-4400	236	280 @ 1900-5300
Induction/Fuel injection	Turbocharged/FSI®	Turbocharged/FSI®	Turbocharged/TDI®	Turbocharged/FSI®
S tronic® (0-60 mph) (Sedan/Cabriolet)	7.2/7.4 seconds	5.8/5.9 seconds	8.1 seconds	4.7 seconds
Top Speed (mph)	130 (210 km/h)	130 (210 km/h)	130 (210 km/h)	155 (250 km/h) 130 (210 km/h w/ all- season tires)

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

Engine Design	A3 1.8T	A3 2.0T	TDI	S3
Cylinder Block	Cast Iron	Cast Iron	Cast Iron	Cast Iron
Cylinder Head	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum-Silicon Alloy
Valvetrain/Intake	DOHC	DOHC	DOHC	DOHC
Emissions	SULEV	SULEV	ULEV2	ULEV2

Body/Suspension/Chassis	A3 1.8T	A3 2.0T	TDI	S3
McPherson front struts w/ lower A-arm & stabilizer bar	•	•	•	•
Four-link rear suspension w/ separate springs/shocks	•	•	_	•
Torsion-beam rear suspension w/ separate springs & dampers	_	_	•	_
Sport suspension				
S Sport suspension	_	_	_	•
Audi magnetic ride (S3 only)	_	_	_	
Electromechanical power steering	•	•	•	•
Ventilated front disc/solid rear disc brakes (in)	12.3/10.7 (312/272 mm)	12.3/10.7 (312/272 mm)	12.3/10.7 (312/272 mm)	_
Ventilated front & rear disc brakes (in)	_	_	_	13.4/12.2 (340/310 mm)
Wheels and Tires	A3 1.8T	A3 2.0T	TDI	S3
A. <b>17"</b> 5-spoke-star design 225/45 all-season tires*	•	•	_	_
B. 17" 10-spoke Dynamic-design 225/45 all-season tires*	_	_	•	
C. 18" 10-spoke design 225/40 all-season tires or optional summer performance tires*	_			_
D. <b>19</b> " 5-arm-wing design (Anthracite finish) 235/35 summer performance tires*			-	_
E. 18" <b>5</b> -arm double spoke S design 225/40 summer performance tires* 225/40 all-season tires*	_	_	_	•
F. 19" 5double-spoke Star S3 design 235/35 summer performance tires*	_	_	_	

<sup>\*</sup>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.

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Transmission/Drivetrain	A3 1.8T	A3 2.0T	TDI	S3
Six-speed S tronic® dual-clutch transmission w/ FWD	•	_	•	_
Six-speed S tronic® dual-clutch transmission w/ quattro® all-wheel drive	_	-	_	•
Gear Ratios:  1st 2nd 3rd 4th 5th 6th Reverse Final Drive 1st - 4th/5th - 6th & Reverse	S tronic FWD 3.462: 1 2.050: 1 1.300: 1 0.902: 1 0.914: 1 0.756: 1 3.989: 1 4.118 / 3.045: 1	S tronic quattro 2.923: 1 1.792: 1 1.143: 1 0.778: 1 0.800: 1 0.639: 1 3.264: 1 4.769 / 3.444: 1	FWD S tronic 3.462: 1 1.905: 1 1.125: 1 0.756: 1 0.763: 1 0.622: 1 3.987: 1 4.375 / 3.333: 1	S tronic quattro 2.923: 1 1.833: 1 1.308: 1 0.969: 1 1.037: 1 0.812: 1 3.263: 1 4.769 / 3.444: 1

Exterior Measurements	A3 1.8T	A3 2.0T	TDI	S3
Wheelbase (in) (Sedan/Cabriole	103.8 t) (2637 mm)/102.2 (2595 mm)	103.8 (2637 mm)/102.2 (2595 mm)	103.8 (2637 mm)	103.6 (2631 mm)
Length (in)	175.4 (4456 mm)	175.4 (4456 mm)	175.4 (4456 mm)	175.9 (4469 mm)
Height (in) (Sedan/Cabriolet)	55.7 (1416 mm)/55.5 (1409 mm)	55.7 (1416 mm)/55.5 (1409 mm)	55.7 (1416 mm)	54.8 (1392 mm)
Width (in)	77.2 (1960 mm)	77.2 (1960 mm)	77.2 (1960 mm)	77.2 (1960 mm)
Track front/rear (in)	61.2/60.1 (1555/1526 mm)	61.2/60.1 (1555/1526 mm)	61.2/60.1 (1555/1526 mm)	61.1/60.1 (1551/1526 mm)
Curb Weight (lbs) (Sedan/Cabriolet)	3,175 (1440 kg)/3,373 (1530 kg)	3,362 (1525 kg)/3,583 (1625 kg)	3,241 (1470 kg)	3,450 (1565 kg)
Drag Coefficient (Sedan/Cabriol	Sedan: Cw = 0.30 Front Area = 2.12 sq. m et) Cabriolet: Cw = 0.30 Front Area = 2.11 sq. m	Sedan: Cw = 0.30 Front Area = 2.12 sq. m Cabriolet: Cw = 0.30 Front Area = 2.11 sq. m	Cw =0.30 Front Area =2.12 sq. m	Cw = 0.33 Front Area = 2.12 sq. m

Interior Measurements	A3 1.8T	A3 2.0T	TDI	S3
Headroom Sunshade (in,	Sedan: 36.5/36.1 (927/918 mm)	Sedan: 36.5/36.1 (927/918 mm)	36.5/36.1	36.5/36.1
front/rear)	Cabriolet: 37.4/36.3 (949/921 mm)	Cabriolet: 37.4/36.3 (949/921 mm)	(927/918 mm)	(927/918 mm)
	Sedan: 41.2/35.1 (1047/891 mm)	Sedan: 41.2/35.1 (1047/891 mm)	41.2/35.1	41.2/35.1
Legroom (in, front/rear)	Cabriolet: 41.2/31.9 (1047/810 mm)	Cabriolet: 41.2/31.9 (1047/810 mm)	(1047/891 mm)	(1047/891 mm)
Charles Danes (in frant/sea)	Sedan: 54.8/53.0 (1392/1345 mm)	Sedan: 54.8/53.0 (1392/1345 mm)	54.8/53.0	54.8/53.0
Shoulder Room (in, front/rear)	Cabriolet: 54.8/45.7 (1392/1162 mm)	Cabriolet: 54.8/45.7 (1392/1162 mm)	(1392/1345 mm)	(1392/1345 mm)
Luggage Capacity (cu ft)	12.3/9.9	10.0/9.9	12.3	10.0
(Sedan/Cabriolet)	Cabriolet w/top folded: 7.1	Cabriolet w/top folded: 7.1		
Seating Capacity (Sedan/Cabriolet)	5/4	5/4	5	5

EPA mileage estimates/Capacities	A3 1.8T	A3 2.0T	TDI	S3
EPA estimates S tronic® transmission (City/Highway/Combined) <sup>†</sup>	Sedan: 23/33/27 Cabriolet: 24/35/28	Sedan: 24/33/27 Cabriolet: 24/32/26	31/43/36	23/31/26
Engine Oil (qt)	5.5 (5.2 liter)	6.0 (5.7 liter)	5.8 (5.5 liter)	6.0 (5.7 liter)
Coolant System (qt)	9.0 (8.5 liter)	9.0 (8.5 liter)	12.7 (12.0 liter)	10.6 (10.0 liter)
Fuel (gal)	13.2 (50 liter)	14.5 (55 liter)	13.2 (50 liter)	14.5 (55 liter)
Recommended Fuel	Premium	Premium	Diesel	Premium

<sup>\*</sup>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	A3 1.8T	A3 2.0T	TDI	S3
Туре	Electromechanical, speed sensitive power steering	Electromechanical, speed sensitive power steering	Electromechanical, speed sensitive power steering	Electromechanical, speed sensitive progressive steering
Ratio	15.3:1	15.3:1	15.3:1	15.3:1
Turning Circle (curb-to-curb) (ft)	36.1 (11.0 m)	36.1 (11.0 m)	36.1 (11.0 m)	36.1 (11.0m)
Infotainment	A3 1.8T	A3 2.0T	TDI	S3
MMI® navigation plus with voice control system (no voice control on cab)	_	_	_	
MMI® touch with handwriting- recognition technology	_		_	
Audi connect® with six-month trial subscription				
Driver information system	•	•	•	_
Color driver information system		_		
Audi concert radio with ten speakers and single CD player with MP3 playback capability	•	-	•	•
Bang & Olufsen® Sound System with 14 speakers and 705 watts				
HD Radio™ Technology	•	•	•	•
SiriusXM® Satellite Radio with 90-day trial subscription	•	•	•	•
SiriusXM® Traffic with four-year subscription				
SD card slot with 32GB operating capacity (dual slots if equipped with MMI® navigation plus)	•	•	•	•
Audi music interface with iPod® integration		_		•
BLUETOOTH® streaming audio	•	•	•	•
BLUETOOTH® wireless technology preparation for compatible mobile phone	•	-	•	•
12-volt power outlet	•	•	•	•
Audi advanced key-keyless start, stop and entry		_		•
Cruise control with coast, resume	•	-		•

Audi of America 2015 Audi A3/TDI/S3 and accelerate features

Infotainment (continued)	A3 1.8T	A3 2.0T	TDI	S3
Audi adaptive cruise control with stop & go	_		_	
Audi active lane assist				
Audi side assist				
Audi pre sense® basic	•	•	•	•
Audi pre sense® front				
Audi drive select				
Parking system plus with rear view camera (front and rear sensors)				
Rain/light sensor for automatic windshield wipers and headlights	•	•	•	•

Warranty/Maintenance*	A3 1.8T	A3 2.0T	TDI	S3
	4- Year/50,000 (whichever occurs first) mile new vehicle limited warranty*	4- Year/50,000 (whichever occurs first) mile new vehicle limited warranty*	4- Year/50,000 (whichever occurs first) mile new vehicle limited warranty*	4- Year/50,000 (whichever occurs first) 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*

<sup>\*</sup>See dealer or owner's literature for details.

■ = Standard

□ = Optional

-- = Not Available

### ABOUT AUDI OF AMERICA

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Where stated, fuel economy values are EPA estimates (mpg). Mileage will vary and depends on several factors including 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.

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