

# 2019 JAGUAR XF/XF SPORTBRAKE

## SPEC SHEET<sup>1</sup>







	2019 Jaguar XF 20d (Diesel) 2.0L TC I4 180HP	2019 Jaguar XF 25t (Gasoline) 2.0L TC I4 247HP	2019 Jaguar XF 30t (Gasoline) 2.0L TC I4 296HP	2019 Jaguar XF S (Gasoline) 3.0L SC V6 380HP	2019 Jaguar XF Sportbrake 30t (Gasoline) 2.0L TC I4 296HP	2019 Jaguar XF Sportbrake S (Gasoline) 3.0L SC V6 380HP
Available Trims	Premium Prestige	Premium Prestige	Premium Prestige 300 Sport Portfolio	S	Sportbrake Prestige	Sportbrake S
ENGINE						
Engine Layout	i4	i4	i4	V6	i4	V6
Induction	Turbocharged	Turbocharged	Turbocharged	Supercharged	Turbocharged	Supercharged
Displacement (cc)	1,999	1,997.3	1,997.3	2,995	1,997.3	2,995
Bore/Stroke (mm)	83.0 x 92.4	83.0 x 92.4	83.0 x 92.4	84.5 x 89.0	83.0 x 92.4	84.5 x 89.0
Compression Ratio (:1)	15.5	10.5	9.5	10.5	9.5	10.5
Max Power (HP)	180 @ 4,000rpm	247 @ 5,500rpm	296 @ 5,500rpm	380 @ 6,500rpm	296 @ 5,500rpm	380 @ 6,500rpm
Max Torque (lb ft)	318 @ 1,750-2,500rpm	269 @ 1,300-4,500rpm	295 @ 1,500-4,500rpm	332 @ 4,500rpm	295 @ 1,500-4,500rpm	332 @ 4,500rpm
TRANSMISSION/DRIVETRAIN						
Drive Type	AWD	AWD	RWD or AWD	AWD	AWD	AWD
Transmission Type	ZF (8HP45) 8-Speed Automatic	ZF (8HP45) 8-Speed Automatic	ZF (8HP45) 8-Speed Automatic	ZF (8HP45) 8-Speed Automatic	ZF (8HP70) 8-Speed Automatic	ZF (8HP45) 8-Speed Automatic
1st (:1)	4.714	4.714	4.714	4.714	4.714	4.714
2nd (:1)	3.143	3.143	3.143	3.143	3.143	3.143
3rd (:1)	2.106	2.106	2.106	2.106	2.106	2.106
4th (:1)	1.667	1.667	1.667	1.667	1.667	1.667
5th (:1)	1.285	1.285	1.285	1.285	1.285	1.285
6th (:1)	1.000	1.000	1.000	1.000	1.000	1.000
7th (:1)	0.839	0.839	0.839	0.839	0.839	0.839
8th (:1)	0.667	0.667	0.667	0.667	0.667	0.667
Reverse (:1)	3.295	3.295	3.295	3.317	3.295	3.317
Final Drive Ratio (:1)	2.73	3.42	3.42	3.23	3.42	3.23



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SUSPENSION / STEERING / BRAKES						
Front Suspension Type	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
Rear Suspension Type	Integral Link with Coil Springs	Integral Link with Coil Springs	Integral Link with Coil Springs	Integral Link with Coil Springs	Integral Link with Air Springs	Integral Link with Air Springs
Steering	Electronic Power Assisted Steering (EPAS) Rack and Pinion					
Variable Steering Rack Ratio (in per rev)	2.2 - 2.3	2.2 - 2.3	2.2 - 2.3	2.2 - 2.3	2.2 - 2.4	2.2 - 2.3
Overall Steering Ratio (On Center) (:1)	15.2	15.2	15.2	15.2	15.2	15.1
Turning Circle (SAE D102) - Curb-to-Curb (ft)	38.1	38.1	38.1	38.1	38.1	38.1
Turning Circle - Lock-to-Lock (turns)	2.6	2.6	2.6	2.6	2.6	2.6
Brake Type (Front & Rear)	Single Piston Sliding Caliper with Ventilated Disc					
Brakes (in)	Front: 12.8 Rear: 12.8	Front: 12.8 Rear: 12.8	Front: 13.8 Rear: 12.8	Front: 13.8 Rear: 12.8	Front: 13.8 Rear: 12.8	Front: 13.8 Rear: 12.8
PERFORMANCE <sup>2</sup>						
0-60 mph (s)	8.0	6.3	5.7 / 5.6 (AWD)	5.0	5.7	5.3
0-100 km/h (s)	8.5	6.6	6.0 / 5.9 (AWD)	5.3	6.0	5.5
50-75 mph (s)	6.2	4.5	3.8	3.2	3.9	3.3
Top Speed (mph)	121	121	121	121	121	121
EXTERIOR DIMENSIONS						
Overall Length (SAE L103) (in)	195.0	195.0	195.0	195.0	195.1	195.1
Overall Height (SAE H101-M) (in)	57.4	57.4	57.4	57.4	58.9	58.9
Overall Width (SAE W103) (excluding mirrors) (in)	74.0	74.0	74.0	74.0	74.0	74.0
Overall Width (SAE W145) (mirrors folded) (in)	78.2	78.2	78.2	78.2	78.2	78.2
Overall Width (SAE W144) (mirrors out) (in)	82.3	82.3	82.3	82.3	82.3	82.3
Wheelbase (SAE L101) (in)	116.5	116.5	116.5	116.5	116.5	116.5
Front Overhang (SAE L104) (in)	33.0	33.0	33.0	33.0	33.0	33.0
Rear Overhang (SAE L105) (in)	45.5	45.5	45.5	45.5	45.5	45.5



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EXTERIOR DIMENSIONS (CONT'D)						
Front Track (SAE W101-1) (in)	63.2 with 18 & 19-in wheels 62.9 with 20-in wheels	63.2 with 18 & 19-in wheels 62.9 with 20-in wheels	63.2 with 18 & 19-in wheels 62.9 with 20-in wheels	62.9 with 20-in wheels	63.2 with 19-in wheels 62.9 with 20-in wheels	63.2 with 19-in wheels 62.9 with 20-in wheels
Rear Track (SAE W101-2) (in)	62.8 with 18 & 19-in wheels 62.4 with 20-in wheels	62.8 with 18 & 19-in wheels 62.4 with 20-in wheels	62.8 with 18 & 19-in wheels 62.4 with 20-in wheels	62.4 with 20-in wheels	63.3 with 19-in wheels 63.0 with 20-in wheels	63.3 with 19-in wheels 63.0 with 20-in wheels
Drag Coefficient (Cd)	From 0.29	From 0.30	From 0.30	From 0.30	From 0.32	From 0.32
INTERIOR DIMENSIONS						
Headroom (SAE H61-1/2) (in)	Row 1: 37.7 Row 2: 38.2	Row 1: 37.7 Row 2: 38.2	Row 1: 37.7 Row 2: 38.2	Row 1: 37.7 Row 2: 38.2	Row 1: 39.0 Row 2: 39.2	Row 1: 39.0 Row 2: 39.2
Headroom (SAE H61-1/2-SR) (with sunroof) (in)	Row 1: 40.2 Row 2: TBD	Row 1: 40.2 Row 2: TBD	Row 1: 40.2 Row 2: TBD	Row 1: 40.2 Row 2: TBD	Row 1: 38.9 Row 2: 39.0	Row 1: 38.9 Row 2: 39.0
Shoulder Room (SAE W3-1/2) (in)	Row 1: 56.9 Row 2: 54.9	Row 1: 56.9 Row 2: 54.9	Row 1: 56.9 Row 2: 54.9	Row 1: 56.9 Row 2: 54.9	Row 1: 56.9 Row 2: 54.9	Row 1: 56.9 Row 2: 54.9
Legroom (SAE L34/L51-2) (in)	Row 1: 41.5 Row 2: 37.2	Row 1: 41.5 Row 2: 37.2	Row 1: 41.5 Row 2: 37.2	Row 1: 41.5 Row 2: 37.2	Row 1: 41.5 Row 2: 37.2	Row 1: 41.5 Row 2: 37.2
Loadspace Volume (SAE V7/V6) (cu ft)	Row 1: 31.3 Row 2: 19.1	Row 1: 31.3 Row 2: 19.1	Row 1: 31.3 Row 2: 19.1	Row 1: 31.3 Row 2: 19.1	Row 1: 66.9 (v214-1) Row 2: 25.6 (v214-2)	Row 1: 66.9 (v214-1) Row 2: 25.6 (v214-2)
Loadspace Length (SAE L202-1/2) (in)	Row 1: 79.3 Row 2: 47.3	Row 1: 79.3 Row 2: 47.3	Row 1: 79.3 Row 2: 47.3	Row 1: 79.3 Row 2: 47.3	Row 1: 78.9 (v212-1) Row 2: 45.0 (v212-2)	Row 1: 78.9 (L212-1) Row 2: 45.0 (L212-2)
Loadspace Width (SAE W200) (in)	49.5	49.5	49.5	49.5	48.5	48.5
TOWING						
Maximum Permissible Towable Mass (lbs)	N/A	N/A	N/A	N/A	4,189	4,409
Maximum Permissible Unbraked Towable Mass (lbs)	N/A	N/A	N/A	N/A	1,653	1,653
WEIGHT						
Weight From (lbs)	3520 / 3,750 (AWD)	3,604 / 3,715 (AWD)	3,665 / 3,785 (AWD)	3,880	3,885	4,045
Gross Vehicle Weight (lbs)	5,155	5,090	4,980 / 5,135 (AWD)	5,220	5,291	5,355



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FUEL ECONOMY						
EPA City <sup>3</sup> (mpg)	31 / 30 (AWD)	25 / 23 (AWD)	23 / 22 (AWD)	20	21	18
EPA Highway <sup>3</sup> (mpg)	42 / 40 (AWD)	34 / 33 (AWD)	31	28	28	25
EPA Combined <sup>3</sup> (mpg)	35 / 34 (AWD)	28 / 27 (AWD)	26 / 25 (AWD)	23	24	21
Fuel Tank Capacity (gal)	17.4	19.5	19.5	19.5	19.5	19.5
Diesel Exhaust Fluid (DEF) Capacity (pints)	33.8	N/A	N/A	N/A	N/A	N/A

(1) Manufacturer’s figures. Correct at time of going to press.  
(2) Always follow local speed limits.  
(3) All figures are EPA fuel economy estimates. Actual mileage may vary.