

## LANCER SPORTBACK SPECIFICATIONS

	ES 2.0 MIVEC MANUAL	ES 2.0 MIVEC CVT	VR 2.0 MIVEC MANUAL	VR 2.0 MIVEC CVT	VRX 2.4 MIVEC MANUAL	VRX 2.4 MIVEC CVT	Ralliart 2.0L T/C TC-SST
<b>DIMENSIONS / WEIGHTS</b>							
Overall length - mm	4,585						
Overall width - mm	1,760						
Overall height - mm	1,515						
Head room (front)	920						
Head room (rear - centre)	833						
Total legroom	1,715						
Wheel base - mm	2,635						
Track - front - mm	1,530						
Track - rear - mm	1,530						
Ground clearance - mm	150						
Turning circle - m	10						
Total kerb weight - kg	1,345	1,375	1,360	1,390	1,405	1,435	1590
Gross vehicle weight - kg	1900						
Boot capacity floor up - litres	288						
Boot capacity floor down - litres	344						
Boot capacity with full size spare - litres	288						
Seating capacity - persons	5						
Towing braked - kg	1000						
Towing unbraked - kg	550						
<b>Performance</b>							
Max Speed - km/h	199	190	199	190	200	200	220
Fuel Economy	7.9	8.3	7.9	8.3	8.8	8.9	10.2
<b>ENGINE</b>							
Type	2.0L DOHC 16Valve MIVEC				2.4L DOHC 16Valve MIVEC		2.0L DOHC 16Valve MIVEC T/C
Displacement - cc	1,998				2360		1998
Compression ratio	10				10.5		9
Bore and stroke (mm)	86.0 X 86.0				88.0 X 97.0		86.0 X 86.0
Max power EEC Net (kW/rpm)	113/6,000				125/6,000		177/6,000
Max torque EEC Net (Nm/rpm)	198/4,250				226/4100		343/4,725
Valves per cylinder	4	4	4	4	4	4	4
<b>TRANSMISSION</b>							
Clutch Type	Single, dry with diaphragm spring	Torque Converter	Single, dry with diaphragm spring	Torque Converter	Single, dry with diaphragm spring	Torque Converter	Multi-plate clutch X 2, Wet
Clutch Operating Method	Hydraulic						
Type	5 Speed Manual	INVECS-III CVT with Sports Mode	5 Speed Manual	INVECS-III CVT with Sports Mode	5 Speed Manual	INVECS-III CVT with Sports Mode	6-speed AMT
Gear ratios	-	2.349 - 0.394	-	2.349 - 0.394	-	2.349 - 0.394	-
1st	3.538	[2.349]	3.538	[2.349]	3.538	[2.349]	3.655
2nd	1.913	[1.397]	1.913	[1.397]	1.913	[1.517]	2.368
3rd	1.333	[1.074]	1.333	[1.074]	1.333	[1.074]	1.754
4th	0.972	[0.832]	0.972	[0.832]	0.972	[0.832]	1.322
5th	0.775	[0.631]	0.775	[0.631]	0.775	[0.631]	0.983
6th	-	[0.518]	-	[0.518]	-	[0.518]	0.731
rev	3.583	1.750	3.583	1.750	3.583	1.750	4.011
final	4.235	6.120	4.235	6.120	4.235	6.120	4.062
<b>FUEL SYSTEM</b>							
Fuel Supply Equipment	ECI-MULTI POINT INJECTION						
Fuel tank size - litres	59						55
Fuel type	Regular unleaded / RON90						Premium Unleaded / RON98
<b>WHEELS / TYRES</b>							
Wheel type	Steel			Alloy			
Wheel size	16"X6.5JJ				18"X7.0JJ		
Tyre size	205/60R16 92H				215/45R18 89W		
Spare wheel	Space Saver - T125/70D16					Space Saver - T125/90D16	
<b>SUSPENSION</b>							
Front	Independent Macpherson strut with coil spring with stabiliser						
Rear	Independent multi link with coil spring and stabiliser						
Sport suspension	-	-	-	-	STD	STD	-
High performance suspension	-	-	-	-	-	-	STD
<b>STEERING</b>							
Type	Power steering rack and pinion type with Hydraulic Power Assist						
<b>BRAKES</b>							
Brakes front	15" Ventilated Disc				16" Ventilated Disc		16" 2pot ventilated disc
Brakes rear	14" Solid Disc				16" Solid Disc		
Brake Booster Size	10" master vac						
<b>ENGINE ELECTRICAL</b>							
Battery	55D23L						
Alternator	12-120						12-130
Starter	12-1.4						