

2011 MITSUBISHI LANCER SPORTBACK (EUROPE)

TECHNICAL AND MECHANICAL SPECIFICATIONS

Power plant	1.8L DIESEL					
Model Name	INFORM			INTENSE		
	LOW CO2	AS&G	AS&G LP	LOW CO2	AS&G	AS&G LP
Drive	2WD					
T/M	6MT					

DIMENSIONS AND WEIGHTS

Overall length	mm	4,585			
Overall width	mm	1,760			
Overall height	mm	1,505		1,515	
Wheelbase	mm	2,635			
Track	Front	1,530			
	Rear	1,530			
Ground clearance	mm	140		150	
Curb weight	Total	1,480		1,500	
	Front	910		920	
	Rear	570		580	
Gross vehicle weight	kg	1,990			
G.A.W	Front	1,080			
	Rear	980			
Seating capacity	persons	5			

PERFORMANCE

Max. speed*	km/h	204		189	
Acceleration	0-100km/h	10.1		10.6	
	0-400m	17.2		17.6	
Fuel consumption (Litres/100km)	Urban	6.8	6.6	7.3	7.0
	Extra urban	4.6	4.6	4.9	4.9
	Combined	5.4	5.3	5.8	5.7
CO2 (g/km)	Urban	178	171	192	184
	Extra urban	121	121	130	130
	Combined	142	139	153	150
Nox	g/km	0.18			
DP Mass	mg/km	5			
Towing capacity (with brake)	kg	1,400			
Minimum turning radius	m	5.0			

ENGINE

Type	1.8L DOHC 16VALVE DIESEL I/C T/C				
Fuel type / octane	Diesel				
Total displacement	cc	1,798			
Bore x stroke	mm	83.0 X 83.1			
Compression ratio		14.9			
Max. output (EEC net)	kW(PS)/rpm	110(150)/4,000	85(116)/3,750	110(150)/4,000	85(116)/3,750
Max. torque (EEC net)	N·m(kg-m)/rpm	300(30.6)/2,000-3,000	300(30.6)/2,000-2,500	300(30.6)/2,000-3,000	300(30.6)/2,000-2,500

FUEL SYSTEM

Fuel supply equipment	Electronic Common Rail direct injection				
Fuel tank capacity	lit.	59			

ELECTRICAL SYSTEM

Battery	95D31L	T-105	95D31L	T-105
Alternator	V-Ah	12/130		
Starter	V-kW	12-2.0		

TRANSMISSION

Clutch type	Single, dry w/diaphragm spring				
Clutch operationg method	Hydraulic				
Type	6-speed manual				
Gear ratio	D range	-			
	1st	3.538			
	2nd	1.913			
	3rd	1.218			
	4th	0.926			
	5th	0.853			
	6th	0.711			
	Reverse	3.831			
Final	4.058(1st-4th), 3.450(5th-6th, Reverse)				

STEERING

Type	Rack and Pinion w/ Electric Power Assist				
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SUSPENSIONS

Front	Macpherson strut				
Rear	Multi link				

BRAKES

Front	15 inch Ventilated Discs				
Rear	14 inch Solid Discs				
Brake booster size	10 inch vacuum booster				

TYRES & WHEELS

Tyres (front and rear)	205/60R16		215/45R18		
Wheels	Standard	16x6.5J Steel		18x7.0J Alloy	
	Option	16x6.5J Alloy		-	
Spare tyre	Standard	T125/70D16			
	Option	-			