

# 1993 Mitsubishi Mirage Asti 1300 Automatic {E-CA1A}

## User Manual

### Bodywork

Type 2+2 FHC

Doors 2

### Engine information

Bore × stroke	71.00 mm × 82.00 mm 2.8 in × 3.23 in
Cylinders	S-4
Displace	1.3 litre 1298 cc (79.209 cu in)
Engine type	SOHC
Valves	3 valves per cylinder   12 valves in total
Engine construction	
Sump	Wet sumped
Compression ratio	9.50:1
Fuel system	EFI
Maximum power	
0-50 mph	
0-60 mph	
0-100 mph	
0-100 km/h	
80 - 120 km/h	
402 m (Quarter mile)	
Standing km	
Top speed	
Fuel consumption	
CO2 emissions	
Power to weight ratio	83.87 bhp/ton
Specific output	
Maximum torque	
Bmep	1026.2 kPa (148.8 psi)
Specific torque	81.66 Nm/litre
Maximum rpm	
Code	4G13

## Main bearings

Coolant	Water
Bore / stroke ratio	0.87
Unitary capacity	324.5 cc/cylinder
Aspiration	Normal
Compressor type	N/A
Intercooler	None
Catalytic converter	Y

## Dimensions and weight

Wheelbase	2440 mm
Wheelbase	96.1 in
Length (millimeters)	4225 mm
Length (inches)	166.3 in
Width (millimeters)	1680 mm
Width (inches)	66.1 in
Height (millimeters)	1370 mm
Height (inches)	53.9 in
L:W ratio	1.73
Ground clearance (millimeters)	150 mm
Ground clearance (inches)	5.9 in
Kerb weight (kilograms)	930 kg
Kerb weight (pounds)	2050 lb
Weight distribuiton	
Fuel capacity (litres)	50 litres
Fuel capacity (UK Ga)	11 UK Gal
Fuel capacity (US Gal)	13.2 US Gal

## Aerodynamics

Drag coefficient
Frontal area
Cx

## Chassis

Engine location	Front
Engine alignment	Transverse
Drive	FWD
Steering	rack & pinion PAS

Turns lock-to-lock  
Turning circle  
Tyres 155 SR 13  
Wheels  
Brakes F/R VeDi/Dr-S  
Brake ?  
Braked area  
Transmission 3A  
Top gear ratio 1.00  
Final drive ratio 4.06

### **General information**

RAC rating 12.5  
Number made  
Model code DKJ  
Model family E-CA1A  
Insurance classification No information available  
Tax band No information available