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Used Antique Motorcycle Brief Evaluation Report					**Dated** 19/03/2024	**Tester** AMC
Make Sunbeam		**Model** 14		**Year** 1938	**Reg No** FKN 102	**Oils checked** E, G, P
Price £5,500		**Colour** Black		**Stock No** 08779SBM		**cc** 250
VIN/Frame 2653		**Location** LHS headstock lug			**Engine No** A23 E 652	
Registration Documents: DVLA V5C registration document						**MOT expiry** Exempt
History. This bike came to us from its last Flintshire owner.						

		Nice	Mean	Poor	COMMENTS		
E L E C T R I C S	Headlamp Operation	✓					
	Rear lamp Operation	✓					
	Stop lamp Operation	✓					
	Horn Operation	✓					
	Charging System Operation	✓					
	Battery	✓			Voltage = 6	Earth polarity = Neg.	Fuse fitted
S T E E R I N G / S U S P E N S I O N	Head Bearings	✓					
	Forks	✓					
	Swing Arm Bearings	n/a					
	Wheel Alignment	✓					
	Girder Links If Applicable		✓				
B R A K E S	Front Brake	✓					
	Rear Brake	✓					
	Controls Clevis Pins etc	✓					
W H E E L / T Y R E S	Front Tyre tread depth	✓			Size 3.25 x 19	(See note 3 below) Avon	
	Rear Tyre tread depth	✓			Size 3.25 x 19	(See note 3 below) Avon	
	Front Bearings	✓					
	Rear Bearings	✓					
	Front Rim	✓			Plating = 95%		
	Rear Rim	✓			Plating = 95%		
	Front Spokes	✓					
	Rear Spokes	✓					
G E N E R A L	Exhaust Silencers	✓			Plating = 90%		
	Exhaust Pipes	✓			Plating = 90%		
	Fuel System Leaks	✓					
	Speedo	✓			Reading = 00865		
	Cables	✓					
	Handle bars/Levers	✓			Plating = 90%		
	Final Drive Chain		✓				
	Primary Chain Tension	✓					
	Engine Condition	✓					
	Cold Starting	✓					
	Hot Starting	✓					
	Oil Leaks	The primary chain case leaks					
	Gearbox operation	✓			No of gears 4		
	Clutch operation	✓					
	Road Test Evaluation	✓			Distance covered 14 miles		
	Carburettor	✓			Type = Amal 276 side float		

Tester reports – Started readily from cold & hot. The engine ran very well with a willingness to rev, happily sitting at 45 to 50 mph. The clutch worked without fault. The gears selected & functioned normally. Both period brakes worked well. The bike steered & handled well. A very pleasing little Sunbeam this was a joy to ride.

Notes: -
1. This report is only the opinion of the tester on the day and should only be considered as a rough guide as time does not permit an in depth report. Antique machines will always require ongoing work.
2. All antique machines must be thoroughly checked over & fully serviced by a competent mechanic before any use, due to their age & the length of time that they may have been stored.
3. WWW.ROSPA.com recommends tyres that have been in storage for over 6 years or in use for 10 years should be replaced. For further information on tyre safety visit the ROSPA website page at http://www.rospa.com/roadsafety/adviceandinformation/vehiclesafety/tyresafety/tyres-information.aspx#aging or the Tyre Safe website at http://www.tyresafe.org/.
4. The speedometer (if fitted) reading shown in this report is not necessarily an indication of the machines true mileage.
5. We strongly recommend that all Flat tank motorcycles are run on **Ethanol Free** petrol, such as Aspen or Avgas.