SERVICE BULLETIN

M-781

May 23, 1980

IGNITION TIMING MARKS / 1980 1000cc & 1340cc MODELS

The timing marks have been revised on all 1980 and later 1000cc and 1340cc models beginning with the following crankcase numbers to enable the timing to be set electronically at the factory. This step will reduce the number of timing adjustments required during predelivery and set-up.

 MODEL SERIES	CRANKCASE NUMBER	
XL (1000cc)	780-108-001	
FL, FX (1340cc)	1480-128-001	

THE REVISED TIMING MARKS ARE:

- A. A 1/8 inch drilled dot for front cylinder full advance.
- B. A straight line for front cylinder top dead center.
- C. A lazy eight (∞) for rear cylinder full advance.

The procedure used to set the timing is exactly the same - only the timing marks have changed. See Figure 1. The front cylinder advance timing mark has changed from a straight line to a 1/8 inch drilled dot with the rear cylinder advanced timing mark now represented by a lazy eight (∞).

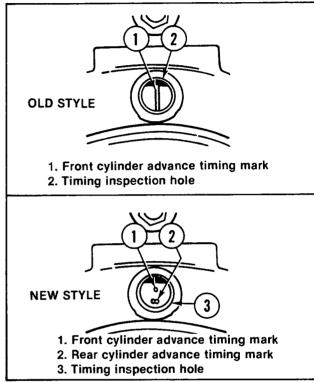


Figure 1. Ignition Timing Marks

HARLEY-DAVIDSON MOTOR CO., INC.

ROUTING:		SALES MANAGER	PARTS MANAGER	CHIEF MECHANIC	MECHANIC NO. 1	MECHANIC NO. 2	MECHANIC NO. 3	 RETURN THIS TO:
INITIAL								
HERE	i							