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## ScopeLite timing light

### Use with MOTORTECH flange ignition coils with diagnostic interface



Flange ignition coils are not connected via an ignition line, but rather via a spark plug extension with the spark plug. Consequently, ignition timing is not possible with the aid of a conventional timing light.

With the ScopeLite timing light, this restriction no longer exists if flange ignition coils are used with the diagnostic interface of MOTORTECH.

Apart from the SparkView or an oscilloscope for high voltage measurement, the ScopeLite timing light can also be connected directly to the BNC diagnostic interface of the ignition coil.

This way, the ignition timing can be set as usual on a scale on the engine. For this, read the operating manual of the ScopeLite, the ignition coil and engine.

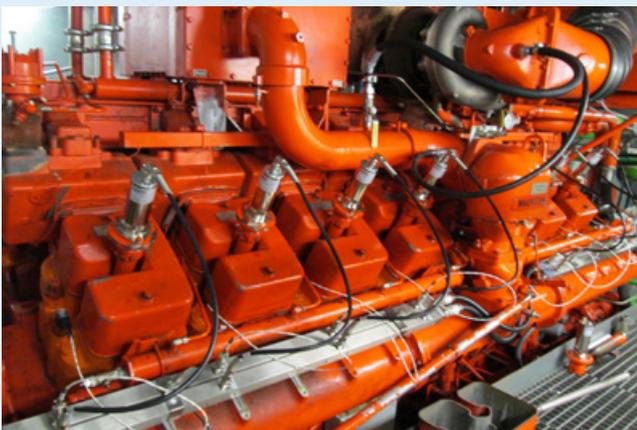


#### Determine the ignition timing as follows:

- 1 Ground the BNC cable with the ground clamp.
- 2 Connect the BNC plug, from which the ground cable branches off, to the BNC diagnostic output of the first ignition coil in the ignition sequence.



- 3 Set the sensitivity of your ScopeLite to high (LED turns red).
- 4 You can direct the ScopeLite at the reference point of the degree scale of the crankshaft or camshaft and set the ignition timing.



#### DISTRIBUTION

Customers / Others	Yes
Representatives and Sales Partners	Yes
OEM Partners	Yes
MOTORTECH subsidiaries	Yes