



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Ford Inductive Ignition System

**Product Code :**  
LBNY-0005-120000140



**Description :**

Self contained, fully operational Ignition Turret trainer, manufactured using real components. With the use of timing light, timing advance and retard can be observed, effected by variable speed and vacuum control. Testing of these Ignition Trainers can be carried out in the same manner as if still fitted to the original vehicle. Operation of the Ignition System can be observed through the transparent spark plug cover. A variable spark plug gap adjuster will aid in the demonstration of how voltage is affected by an increased air gap. Open circuit and high resistance faults are included on these trainers to aid diagnostic training.

**Technical Specification :**

Fully operational Contact Breaker Ignition Turret Trainer, manufactured using original components  
Variable spark plug gap adjustment, viewed through a clear Perspex cover  
Six fault insertion comprising of high resistance and open circuit faults  
Powder coated paint finish  
Based on a Ford Inductive Ignition system, complete with Inductive distributor, amplifier, ignition coil, HT leads and 4 x spark plugs  
With the use of timing light, advance and retard can be observed on the graduated scale by the timing mark  
Distributor operated via a variable speed control  
Inlet manifold vacuum simulated by a syringe.

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# Laboratory Instrument India

