



Inductive Ignition Coils & Pickups

Frame & Surface Mount Coils

Gill Instruments' Ignition Coils are available in several electrical and mechanical configurations. We have a frame mount ignition coil (FM40), designed for small petrol and gas engine applications, and surface mount ignition coils (SM60 and CY90) with a higher energy output designed for gas engines.



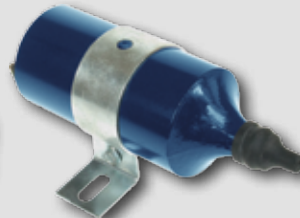
FM40



SM60



CY90
3-STUD MODEL



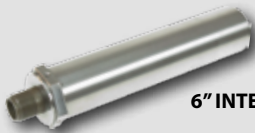
CY90
FLANGE MODEL



CY90
CSA APPROVED



Integral Coils



6" INTEGRAL COIL



12" INTEGRAL COIL



STANDARD IGNITION PICK-UP



PUSH-IN IGNITION PICK-UP



THREADED IGNITION PICK-UP

Inductive Engine Position Sensors / Pickups

Gill Instruments manufacture a range of inductive engine position sensors for use with our range of Engine Control products. Designed to be robust and work in demanding applications, we have supplied many tens of thousands of these units over the last few years. We also have a range of non-contact linear and rotary sensors available that are used widely in industrial applications.

Standard Ignition Pick-up			
Resistance (nominal)	575 ohms	Max Speed	10,000 teeth/second
Working Gap	2mm nominal (with Gill timing disk)	Connection	AMP Econoseal 'J' Series

Push-in Ignition Pick-up			
Resistance (nominal)	575 ohms	Max Speed	10,000 teeth/second
Working Gap	0.75mm nominal (with Gill timing disk)	Connection	AMP Econoseal 'J' Series

Standard Ignition Pick-up			
Resistance (nominal)	575 ohms	Max Speed	10,000 teeth/second
Working Gap	0.75mm nominal (with Gill timing disk)	Connection	AMP Econoseal 'J' Series
Thread	5/8-18 or M12x75		



Engine Controls