

C Diagnostic Equipment

Connection diagrams – Electronic Ignition (EI) System (distributor-less)

Ignition coil description

Engine	Model	Fuel Injection/ Ignition System		Ignition Coil Design		
		HFM-SFI	ME-SFI	Dual Firing Ignition Coil without kV Pickup Mounting ¹⁾	Dual Firing Ignition Coil with kV Pickup Mounting ¹⁾	Single Firing Ignition Coil with kV Pickup Mounting ¹⁾
104	129 up to 05/96	X		X		
104	129 as of 06/96		X		X	
104	140 up to 05/96	X		X		
104	140 as of 06/96		X		X	
104	202 up to 07/96	X		X		
104	202 as of 08/96		X		X	
104	210 up to 05/96	X		X		
104	210 as of 06/96		X		X	
111	170.447		X		X	
111	202.022 up to 07/96	X		X		
111	202.023 as of 08/96		X		X	

¹⁾ Ignition coils with KV pickup mountings are designed to allow for mounting of KV inductive pickup adapters (from an engine analyzer) on the ignition coil. Refer to specific connection diagrams in the following sections and to engine analyzer operation instructions for proper procedure and applications.

C Diagnostic Equipment

Connection diagrams – Electronic Ignition (EI) System (Distributor-less)

Ignition coil description

Engine	Model	Fuel Injection/ Ignition System		Ignition Coil Design		
		HFM	ME	Dual Firing Ignition Coil without kV Pickup Mounting ¹⁾	Dual Firing Ignition Coil with kV Pickup Mounting ¹⁾	Single Firing Ignition Coil with kV Pickup Mounting ¹⁾
119	129		X			X
119	140		X			X
119	210		X			X
120	129		X			X
120	140		X			X

¹⁾ Ignition coils with KV pickup mountings are designed to allow for mounting of KV inductive pickup adapters (from an engine analyzer) on the ignition coil. Refer to specific connection diagrams in the following sections and to engine analyzer operation instructions for proper procedure and applications.