

## Ignition System Technical Data

<b>Engine Code</b>	<b>AKB/AUX 4.2 Liter 228KW</b>
Engine idle RPM Not adjustable - controlled by idle air control (IAC)	650 to 720 RPM
RPM limit t Operates by closing throttle valve t Operates by shutting off fuel injectors	approximately 6600 RPM approximately 6800 RPM
Ignition timing is determined by the control module. Ignition timing cannot be adjusted.	
Ignition system	Single-coil system with 8 ignition coils (combined coil and power output stage) located above spark plug connectors and installed directly on spark plugs
Spark plugs	Tightening torque 30 Nm (22 ft lb)
	Part number and manufacturer See parts catalog
Firing order	1-5-4-8-6-3-7-2