

<b>ECU → BRANCH POINT A</b>					
<b>SHEATHING</b>	3/4" DR25				
<b>Layer</b>	<b>Contains</b>	<b>Lay Direction</b>	<b>Diameter (mm)</b>	<b>Conductor</b>	<b>Function</b>
<b>CORE</b>	4 x TWSH - 22AWG	LH, Laced	6.50	22AWG TWSH	REF Sensor Signal
				22AWG TWSH	SYNC Sensor Signal
				22AWG TWSH	KNK1 Sensor Signal
				22AWG TWSH TC	KNK2 Sensor Signal
<b>LAYER1</b>	18 x 20AWG	RH	9.04	20AWG Red	IGN Coil 1 Power Supply
				20AWG Red	IGN Coil 2 Power Supply
				20AWG Red	IGN Coil 3 Power Supply
				20AWG Red	IGN Coil 4 Power Supply
				20AWG Red	IGN Coil 5 Power Supply
				20AWG Red	IGN Coil 6 Power Supply
				20AWG Black	IGN Coil 1 Power Ground
				20AWG Black	IGN Coil 2 Power Ground
				20AWG Black	IGN Coil 3 Power Ground
				20AWG Black	IGN Coil 4 Power Ground
				20AWG Black	IGN Coil 5 Power Ground
				20AWG Black	IGN Coil 6 Power Ground
				20AWG White	IGN Coil 1 Actuator Command
				20AWG White	IGN Coil 2 Actuator Command
				20AWG White	IGN Coil 3 Actuator Command
				20AWG White	IGN Coil 4 Actuator Command
20AWG White	IGN Coil 5 Actuator Command				
20AWG White	IGN Coil 6 Actuator Command				
<b>LAYER2</b>	28 x 22AWG	LH, Laced	11.28	22AWG Red	INJ Injector 1 Power Supply
				22AWG Red	INJ Injector 2 Power Supply
				22AWG Red	INJ Injector 3 Power Supply
				22AWG Red	INJ Injector 4 Power Supply
				22AWG Red	INJ Injector 5 Power Supply
				22AWG Red	INJ Injector 6 Power Supply
				22AWG White	INJ Injector 1 Actuator Command
				22AWG White	INJ Injector 2 Actuator Command
				22AWG White	INJ Injector 3 Actuator Command
				22AWG White	INJ Injector 4 Actuator Command

			22AWG White	INJ Injector 5 Actuator Command
			22AWG White	INJ Injector 6 Actuator Command
			22AWG Green	ECT Sensor Ground
			22AWG White	ECT Sensor Signal
			22AWG Green	EOT Sensor Ground
			22AWG White	EOT Sensor Signal
			22AWG Green	EFT Sensor Ground
			22AWG White	EFT Sensor Signal
			22AWG Orange	MAP/IAT Sensor Supply
			22AWG Green	MAP/IAT Sensor Ground
			22AWG White	IAT Sensor Signal
			22AWG White	MAP Sensor Signal
			22AWG Orange	EFP Sensor Supply
			22AWG Green	EFP Sensor Ground
			22AWG White	EFP Sensor Signal
			22AWG Orange	EOP Sensor Supply
			22AWG Green	EOP Sensor Ground
			22AWG White	EOP Sensor Signal