G5 VOODOO NEO 6

Installer I/O Table



Vivi Description	ш	Miles Description	landallan Osmandian	Torical Application
15 14 PM CTRUCK 14 PM CENT ON rowinded Prover Secure 14 PM PM CENT ON rowinded Prover Secure 14 PM PM PM CENT ON PM		•		, / ·
15 14 2011 15 15 15 15 15 15 15				
Program Carel Age Service Palution, Procursing, Optical or Hall				
Second S				Reluctor, Proximity, Optical or Hall
30	В9			W 10
Anti-	В8	Knock 2		Knock Sensors
Sea Assigner Tremp Propriet A Assigner Tremp Propriet A Assigner Tremp Propriet A Assigner Tremp Propriet A Assigner Vertal A Assigner Ver	A15	Analogue Temp Input 1		
Autograph From Product	A16	Analogue Temp Input 2		Thermistor Sensors
Arriging Wilt	В6	Analogue Temp Input 3		Configurable 1k or 10k to 5V, or no Pull-up
A22 Analogue Volt 2 ANALOgue Volt 3 Analogue Volt 2 ANALOgue Volt 4 ANALOgue Volt 4 ANALOgue Volt 4 ANALOgue Volt 5 ANALOgue V	B7			
A22 Analogue Vot 2 A33 Analogue Vot 3 A34 Analogue Vot 3 A35 Analogue Vot 3 A35 Digital Impact 3 A36 Digital Impact 3 A37 Digital Impact 3 A38 Digital Impact 3 A39 Digital Impact 4 A30 Digital Impact 4 A30 Digital Impact 4 A30 Digital Impact 5 A30 Digital Impact 5 A30 Digital Impact 5 A30 Digital Impact 6 A30 Digital Impact 7 A30 Digital Impact 6 A30 Digital Impact 7 A30 Digi	A17			0-5V Input from sensor or external controller
AND CONTROL OF THE PROPERTY OF				
A31 Digital Input 2 32 Digital Input 3 33 Digital Input 4 44 Digital Input 4 55 Digital Input 5 K-Line 50 Digital Input 5 K-Line 50 Digital Input 6 51 Digital Input 6 52 Digital Input 6 53 ADID 1 53 ADID 2 54 Digital Input 6 55 ADID 3 55 DIGITAL PURPLY by Water 56 ADID 3 56 DIGITAL PURPLY by Water 57 Digital Input 6 58 DIGITAL PURPLY by Water				140 Tull up
Seed for use with rotacities encounts				VVT Position, Switched Input or Frequency Input
		· .		Safe for use with reluctor sensors
Section Sect				Configurable 4.7k0 Pull-up to VBat
Signal Injunct Configurable 4, 730 Pull-up to Vital All Al				
ADD				
Micro March Micro Micr				Configurable 4.7 KD Full-up to VBat
Flyweeded, Love-ide coly Flyweeded, Love-ide coly Flyweeded, Love-ide coly Flyweeded Flyweed				When used as Aux: PWM or General Switching Function.
Men used as Dis Sectioned only, Configurable 1.500 Pall-up to VBst ADD 6 Base ADD 6 ADD 6 Base ADD 6 ADD 6 Base ADD 6 ADD 7 ADD 7 ADD 8 ADD				
ADIO S ADIO S				When used as DI: Switched only, configurable 1.5kΩ Pull-up to VBat
ADD 6				
A12 glorition 1 10 glorition 3 11 glorition 3 12 glorition 5 13 glorition 5 13 glorition 7 14 glorition 6 15 glorition 7 15 glorition 7 16 glorition 1 17 glorition 9 18 glorition 7 18 glorition 9 18 glorition 9 18 glorition 9 18 glorition 9 18 glorition 1 19 glorition 9 18 glorition 1 19 glorition 9 18 glorition 1 19 glorition 1 10 glorition 1 10 glorition 1 10 glorition 1 10 glorition 1 11 glorition 1 11 glorition 1 11 glorition 1 12 glorition 1 13 glorition 1 14 glorition 1 15 glorition 1 15 glorition 1 16 glorition 1 17 glorition 1 18 glorition 1 18 glorition 1 19 glorition 7 19 glorition 1 19 gl	B24			When used as AN Voit. 0-3V input from sensor or external controller
A12 gridion 3 Spare Ignition drives can be used as Auxillary Outputs A13 gridion 6 Spare Ignition drives can be used as Auxillary Outputs A14 Injection 7 Spare Ignition drives can be used as Auxillary Outputs A2 Injection 8 Wire Inj 1 to eyl 1, 2 to 2, 3 to 3, etc A2 Injection 1 Spare Injection drives can be used as Auxillary Outputs A3 Injection 9 Wire Inj 1 to eyl 1, 2 to 2, 3 to 3, etc A4 Injection 5 Spare Injection drives can be used as Auxillary Outputs A5 Injection 6 Spare Injection drives can be used as Auxillary Outputs A5 Injection 6 Spare Injection drives can be used as Auxillary Outputs A5 Injection 1 Spare Injection drives can be used as Auxillary Outputs A5 Injection 1 Spare Injection drives can be used as Auxillary Outputs A5 Injection 1 Oligital Inject of 9 Spare Injection drives can be used as Auxillary Outputs A5 Injection 1 Oligital Inject of 9 Spare Injection drives can be used as Auxillary Outputs A5 Injection 1 Oligital Inject of 9 Spare Injection drives can be used as Auxillary Outputs A5 Injection 1 Oligital Inject of 9 Spare Injection drives can be used as Auxillary Outputs A5 Injection 1 Oligital Inject of 9 Spare Injection drives can be used as Auxillary Outputs A5 Injection 1 Oligital Inject of 9 Spare Injection drives can be used as Auxillary Outputs A5 Injection 1 Oligital Inject of 9 Spare Injection drives can be used as Auxillary Output as A5 Injection 1 Oligital Inject of 9 Spare Injection drives can be used as Auxillary Output as A5 Injection 1 Oligital Inject of 9 Spare Injection of Vives can be used as Auxillary Output as A5 Injection 1 Oligital Inject of 9 Spare Injection of Vives can be used as Auxillary Output as A5 Injection 1 Oligital Inject of 9 Spare Injection of Vives can be used as Auxillary Output as A6 Oligital Inject of 9 Spare Injection of Vives can be used as Auxillary Output as A7 Oligital Inject of 9 Spare Injection of 9 Spare Injection of	A32	+5V Out	TPS and MAP sensor power	+5V Power Out (400mA Cont. load max)
Ignition 3 Ignition 4 Spare Ignition drives can be used as Auxillary Outputs	A13	Ignition 1		
April Apri	A12	Ignition 2		
Sparle (gritton 5 Sparle (gritton drives can be used as Auxiliary Outputs	A11	Ignition 3		
Bit Ignition 6	A10	Ignition 4		Spare Ignition drives can be used as Auxillary Outputs
Saper Spritting Sprittin				Spare ignition drives can be used as Auxiliary Outputs
Sport Spor	B12			
A3 injection 2 A3 injection 3 A1 injection 4 A3 injection 5 A1 injection 5 A2 injection 5 A3 injection 5 A3 injection 6 B3 injection 6 B3 injection 7 B1 injection 7 B1 injection 7 B1 injection 9 / Digital input 7 B2 injection 1 / Digital input 8 B3 injection 9 / Digital input 9 B4 injection 1 / Digital input 8 B4 injection 1 / Digital input 8 B5 injection 1 / Digital input 9 B6 injection 1 / Digital input 9 B7 injection 1 / Digital input 9 B8 injection 1 / Digital input 9 B9 injection 2 / D				
A2 Injection 3				
A2				
Injection 4				
Injection 5 Injection 6 Injection 7 Injection 9 / Digital Input 7 Injection 9 / Digital Input 7 Injection 9 / Digital Input 8 Injection 9 / Digital Input 9 Injection 10 / Digital Input 9 Injection 10 / Digital Input 9 Injection 11 / Digital Input 9 Injection 12 / Digital Inp				Wire Ini 1 to cyl 1 2 to 2 3 to 3 etc
B3 Injection 7				
Bi Injection 8				Spare Injection drives can be used as Auxillary Outputs
Bi Injection 8				
A19 Injection 9 / Digital Input 7 When used as Injection: Not flywheeled, no pull-up				
A28 Injection 10 / Digital Input 8 When used as Aux: PVMN, General Switching Function or Stepper (6 wire only). Flyuhur pesistor with reluctor sensors. Configurable 4.7kQ Pull-up to VBat Azillary Output 1 PVM or General Switched Input or Frequency Input, safe for use with reluctor sensors. Configurable 4.7kQ Pull-up to VBat with reluctor sensors. Configurable 4.7kQ Pull-up to VBat Azillary Output 2 PVM or General Switching Function. Three Wire ISC Solenoid must be wired to Aux1 and Aux2. Flywheeled, Low side only, Pull-up resistor Azillary Output 3 / H-Bridge 1 (E-throttle Motor 1 +) E-Throttle Motor or PWM or General Switching Function Flywheeled Auxillary Output 4 / H-Bridge 1 (E-throttle Motor 2 +) E-Throttle Motor or PWM or General Switching Function Flywheeled Flywhe				When used as Injection: Not flywheeled, no pull-up
A28 Injection 11 / Digital Input 9 Wife only). Hywheeled, low-side only, pull-up resistor When used as DI: Switched Input or Frequency Input, safe for use With reductor sensors. Configurable 4.7k.0 Pull-up to VBat				When used as Aux: PWM, General Switching Function or Stepper (6
A27 Injection 12 / Digital Input 10 with reluctor sensors. Configurable 4.7kD Pull-up to VBat A27 Auxillary Output 1 A28 Auxillary Output 2 A29 Auxillary Output 2 / H-Bridge 1 A29 Auxillary Output 3 / H-Bridge 1 A20 Auxillary Output 3 / H-Bridge 1 A21 Auxillary Output 4 / H-Bridge 1 A22 Auxillary Output 4 / H-Bridge 1 A23 Auxillary Output 4 / H-Bridge 1 A24 Auxillary Output 5 / H-Bridge 2 Auxillary Output 6 / H-Bridge 1 Auxillary Output 6 / H				wire only). Flywheeled, low-side only, pull-up resistor
A21 Auxillary Output 1 A20 Auxillary Output 2 Auxillary Output 3 / H-Bridge 1 Auxillary Output 3 / H-Bridge 1 A22 Auxillary Output 4 / H-Bridge 1 A23 Auxillary Output 4 / H-Bridge 1 B24 Auxillary Output 4 / H-Bridge 1 B25 Auxillary Output 5 / H-Bridge 2 B26 Auxillary Output 5 / H-Bridge 2 B27 CAN 2 High B28 CAN 2 High B29 CAN 2 High B29 CAN 2 High B10 MES B11 MES B20 Sensor Green Wire (pin 5) B14 RE B21 Sensor Black Wire (pin 6) B22 APE B23 APE B24 Sensor Red Wire (pin 1) B25 Sensor White Wire (pin 3) A7 Shield Ground B26 Sensor Wire (pin 4) B27 Cand 2 High B28 Sensor Ground B29 Sensor Ground B20 Sensor Ground B21 Cand 2 High B22 Sensor Ground B23 Sensor Ground B24 Sensor Ground B25 Ground B26 Ground B27 Cand 2 High B28 Cand 2 High B29 Cand 2 High B29 Cand 2 High B20 Cand 2 High B20 Cand 2 High B21 Cand 2 High B22 Sensor Ground B23 Cand 2 High B24 Cand 2 High B25 Cand 2 High B26 Cand 2 High B27 Cand 2 High B28 Cand 2 High B29 Cand 2 High B29 Cand 2 High B20 Cand 3 High B21 Cand Auxillary Output 4 / H-Bridge 1 Herrottle Motor 1 +) B21 Cand Auxillary Output 6 / H-Bridge 1 Herrottle Motor 1 +) B22 Cand Cand B23 Cand B24 Cand B25	A27			when used as Dr. Switched input or Frequency input, safe for use with reluctor sensors. Configurable 4.7kΩ Pull-up to VBat
A20 Auxillary Output 2 be wired to Aux1 and Aux2. Flywheeled, Low side only, Pull-up resistor A18 Auxillary Output 3 / H-Bridge 1 (E-throttle Motor 1 +) A26 Auxillary Output 4 / H-Bridge 1 (E-throttle Motor 2 +) B18 Auxillary Output 5 / H-Bridge 2 (E-throttle Motor 2 +) B26 Auxillary Output 6 / H-Bridge 2 (E-throttle Motor 2 -) B27 CAN 2 High B28 CAN 2 Low B11 MES B13 IPE B31 IPE B32 Sensor Green Wire (pin 5) B33 IPE B33 APE B34 Sensor Red Wire (pin 1) B35 APE B36 Sensor White Wire (pin 1) B17 Shield Ground B18 Sensor White Wire (pin 3) B17 Shield Ground B28 Sensor Ground B22 Sensor Ground B22 Sensor Ground B25 Ground B25 Ground B26 For any sensor is a wire to a pure travel to phospis. B37 For any sensor is that need to ground to enter the entire way and connect to the same point) B38 Auxillary Output 4 / H-Bridge 1 (E-throttle Motor 1 +) B59 E-Throttle Motor or PWM or General Switching Function B1Whotor or PWM or General Switching Function B2-Throttle Motor or PWM or Ge				
A 18 Auxillary Output 3 / H-Bridge 1 (E-throttle Motor 1 +) A 26 Auxillary Output 4 / H-Bridge 1 (E-throttle Motor 1 -) B 18 Auxillary Output 5 / H-Bridge 2 (E-throttle Motor 2 +) B 26 Auxillary Output 5 / H-Bridge 2 (E-throttle Motor 2 -) B 27 CAN 2 High B 28 CAN 2 Low B 11 MES B 2 Sensor Green Wire (pin 5) B 14 RE B 2 Sensor Black Wire (pin 6) B 31 IPE S 2 Sensor Pellow Wire (pin 2) B 32 APE S 2 Sensor Red Wire (pin 1) B 3 Sensor White Wire (pin 3) A 7 Shield Ground B 3 Shield Ground B 3 Sensor Ground A 24 Sensor Ground A 25 Ground A 34 Ground B 25 Ground D 2 Regulation of the advance of the auxiliary Output 3 / H-Bridge 1 (E-throttle Motor 1 -) E -Throttle Motor or PWM or General Switching Function E -Throttle Motor or PWM or General Switching Function E -Throttle Motor or PWM or General Switching Function E -Throttle Motor or PWM or General Switching Function E -Throttle Motor or PWM or General Switching Function Flywheeled E -Throttle Motor or PWM or General Switching Function Flywheeled E -Throttle Motor or PWM or General Switching Function Flywheeled E -Throttle Motor or PWM or General Switching Function Flywheeled E -Throttle Motor or PWM or General Switching Function Flywheeled Flow Sensor Ground For any sensor state a				
B18 Auxillary Output 5 / H-Bridge 2 (E-throttle Motor 2 +) B26 Auxillary Output 6 / H-Bridge 2 (E-throttle Motor 2 -) B27 CAN 2 High B28 CAN 2 Low B11 MES B14 RE B29 Sensor Green Wire (pin 5) B31 IPE B32 APE B33 APE B34 Sensor Red Wire (pin 1) B35 Sensor Red Wire (pin 3) A7 Shield Ground B17 Shield Ground B18 Sensor White Wire (pin 3) B2 Sensor Ground B3 Sensor Ground B4 Sensor Ground B5 Sensor Ground B5 Sensor Ground B6 Sensor Ground B7 Ground B8 Sensor Ground B9 Sensor Ground G9 Sensor G9	A18		(E-throttle Motor 1 +)	
B26 Auxillary Output 6 / H-Bridge 2 (E-throttle Motor 2 -) B27 CAN 2 High B28 CAN 2 Low B11 MES Sensor Green Wire (pin 5) B14 RE Sensor Black Wire (pin 6) B31 IPE Sensor Vellow Wire (pin 2) B32 APE Sensor Red Wire (pin 1) B10 Heat Sensor White Wire (pin 3) A7 Shield Ground Use for Trigger shields B17 Sensor Ground A24 Sensor Ground A25 Ground A34 Ground A34 Ground A34 Ground A35 Ground A36 Ground A37 An	A26		(E-throttle Motor 1 -)	E-Throttle Motor or PWM or General Switching Function
B27 CAN 2 High B28 CAN 2 Low B11 MES Sensor Green Wire (pin 5) B14 RE Sensor Black Wire (pin 6) B31 IPE Sensor Yellow Wire (pin 1) B32 APE Sensor Red Wire (pin 1) B10 Heat Sensor White Wire (pin 3) A7 Shield Ground Use for Trigger shields B17 Shield Ground Use for Knock shields B22 Sensor Ground B22 Sensor Ground B22 Sensor Ground B23 Ground B24 Ground B25 Ground B25 Ground B26 Ground B27 Ground B28 Ground B29 Ground B20 Ground B20 Ground B21 For any sensors that need to ground to ECU B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B25 Ground B26 Ground B27 Ground B28 Ground B29 Ground B29 Ground B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B29 Ground B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B29 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20	B18		,	Flywheeled
B28 CAN 2 Low Internal 1200 terminating resistor B11 MES Sensor Green Wire (pin 5) B14 RE Sensor Black Wire (pin 6) B31 IPE Sensor Yellow Wire (pin 2) B32 APE Sensor Red Wire (pin 1) B10 Heat Sensor White Wire (pin 3) A7 Shield Ground Use for Trigger shields B17 Shield Ground Use for Knock shields B28 Sensor Ground B29 Sensor Ground A24 Sensor Ground A25 Ground A36 Ground A37 Ground A38 Ground A38 Ground B29 Ground B20 Ground A39 Ground A30 Ground B31 IPE Sensor Green Wire (pin 2) B32 APE Sensor Green Wire (pin 2) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V)	B26		(E-throttle Motor 2 -)	
B1 MES Sensor Green Wire (pin 5) B14 RE Sensor Black Wire (pin 6) B31 IPE Sensor Red Wire (pin 1) B32 APE Sensor Red Wire (pin 1) B10 Heat Sensor White Wire (pin 3) A7 Shield Ground Use for Trigger shields B17 Shield Ground Use for Knock shields B18 Sensor Ground B22 Sensor Ground A24 Ground A34 Ground B35 Ground B36 CAN 2 Low Sensor Green Wire (pin 5) Bosch LSU 4.9 Wideband Lambda Sensors Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor shield drain For any sensors that need to ground to ECU To engine block or head (All 4 wires must run the entire way and connect to the same point) Denot ground to choosing		-		Internal 1200 terminating resistor
B14 RE Sensor Black Wire (pin 6) B31 IPE Sensor Yellow Wire (pin 2) B32 APE Sensor Red Wire (pin 1) B10 Heat Sensor White Wire (pin 3) A7 Shield Ground Use for Trigger shields B17 Shield Ground Use for Knock shields A24 Sensor Ground B22 Sensor Ground B22 Sensor Ground A25 Ground A34 Ground B25 Ground B26 Ground B27 Ground B28 Ground B29 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B25 Ground B26 Ground B27 Ground B28 Ground B29 Ground B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B25 Ground B26 Ground B27 Ground B28 Ground B29 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Generative of the same point) B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20				
B31 IPE Sensor Yellow Wire (pin 2) B32 APE Sensor Red Wire (pin 1) B10 Heat Sensor White Wire (pin 3) A7 Shield Ground Use for Trigger shields B17 Shield Ground Use for Knock shields A24 Sensor Ground B22 Sensor Ground B25 Ground A34 Ground B35 Ground B36 Sensor Ground B37 Shield Ground Use for Knock shields A88 Sensor Ground B38 Sensor Ground A98 Ground A99 Ground B90 Sensor				
B32 APE Sensor Red Wire (pin 1) B10 Heat Sensor White Wire (pin 3) A7 Shield Ground Use for Trigger shields B17 Shield Ground Use for Knock shields A24 Sensor Ground B22 Sensor Ground A25 Ground A34 Ground B35 Ground B36 Sensor Red Wire (pin 1) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V) Sensor Grey Wire (pin 4) connect to an ignition switched supply (+14V)				Bosch LSU 4.9 Wideband Lambda Sensors
B10 Heat Sensor White Wire (pin 3) A7 Shield Ground Use for Trigger shields B17 Shield Ground Use for Knock shields A24 Sensor Ground B22 Sensor Ground A25 Ground A34 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B21 Sensor Ground B22 Sensor Ground B23 Ground B24 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B20 Ground B21 Ground B21 Ground B22 Ground B23 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground				 Sensor Grev Wire (pin 4) connect to an ignition switched supply (+14V)
A7 Shield Ground Use for Trigger shields B17 Shield Ground Use for Knock shields A24 Sensor Ground B22 Sensor Ground A25 Ground A34 Ground B25 Ground B26 Ground B27 Ground B28 Ground B29 Ground A30 Ground B31 Shield Ground For any sensors that need to ground to ECU To engine block or head (All 4 wires must run the entire way and connect to the same point) B35 Ground B36 Ground B37 Shield Ground For any sensors that need to ground to ECU To engine block or head (All 4 wires must run the entire way and connect to the same point)				· · · · · · · · · · · · · · · · · · ·
B17 Shield Ground Use for Knock shields A24 Sensor Ground B22 Sensor Ground A25 Ground A34 Ground B26 Ground B27 Ground B28 Ground B29 Ground B20 Ground A30 Ground B31 Shield Ground For any sensors that need to ground to ECU To engine block or head (All 4 wires must run the entire way and connect to the same point) B35 Ground D36 part ground to chassing			. ,	
A24 Sensor Ground B22 Sensor Ground A25 Ground A34 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B20 Ground B20 Ground B20 Ground B20 Ground B20 Ground B21 Ground B22 Ground B23 Ground B25 Ground B26 Ground B27 Ground B28 Ground B28 Ground B29 Ground B29 Ground B29 Ground B20				Sensor shield drain
B22 Sensor Ground A25 Ground A34 Ground B25 Ground B26 Ground A37 Ground B27 Ground B28 Ground B29 Ground A39 Ground B29 Ground B20 Sensor Ground to ECU To engine block or head (All 4 wires must run the entire way and connect to the same point) B29 De not ground to chacein			OSC TOT MITOUR SHIETUS	
A25 Ground A34 Ground B25 Ground To engine block or head (All 4 wires must run the entire way and connect to the same point) Do not ground to chassing				For any sensors that need to ground to ECU
A34 Ground B25 Ground To engine block or head (All 4 wires must run the entire way and connect to the same point) Do not ground to charging				
B25 Ground Do not ground to chassis				
Do not groupd to choosing				. ,
				Do not ground to chassis
·				

Notes: