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-Sxntixga-

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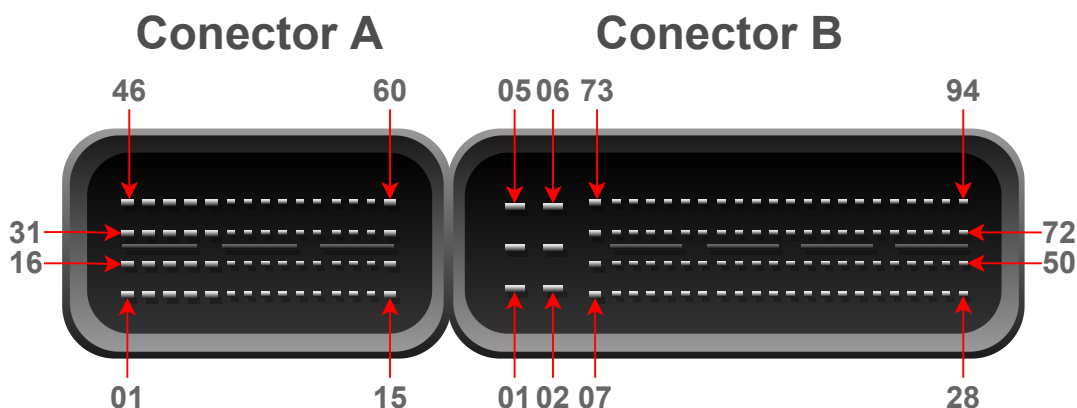
CHEVROLET

Modelos

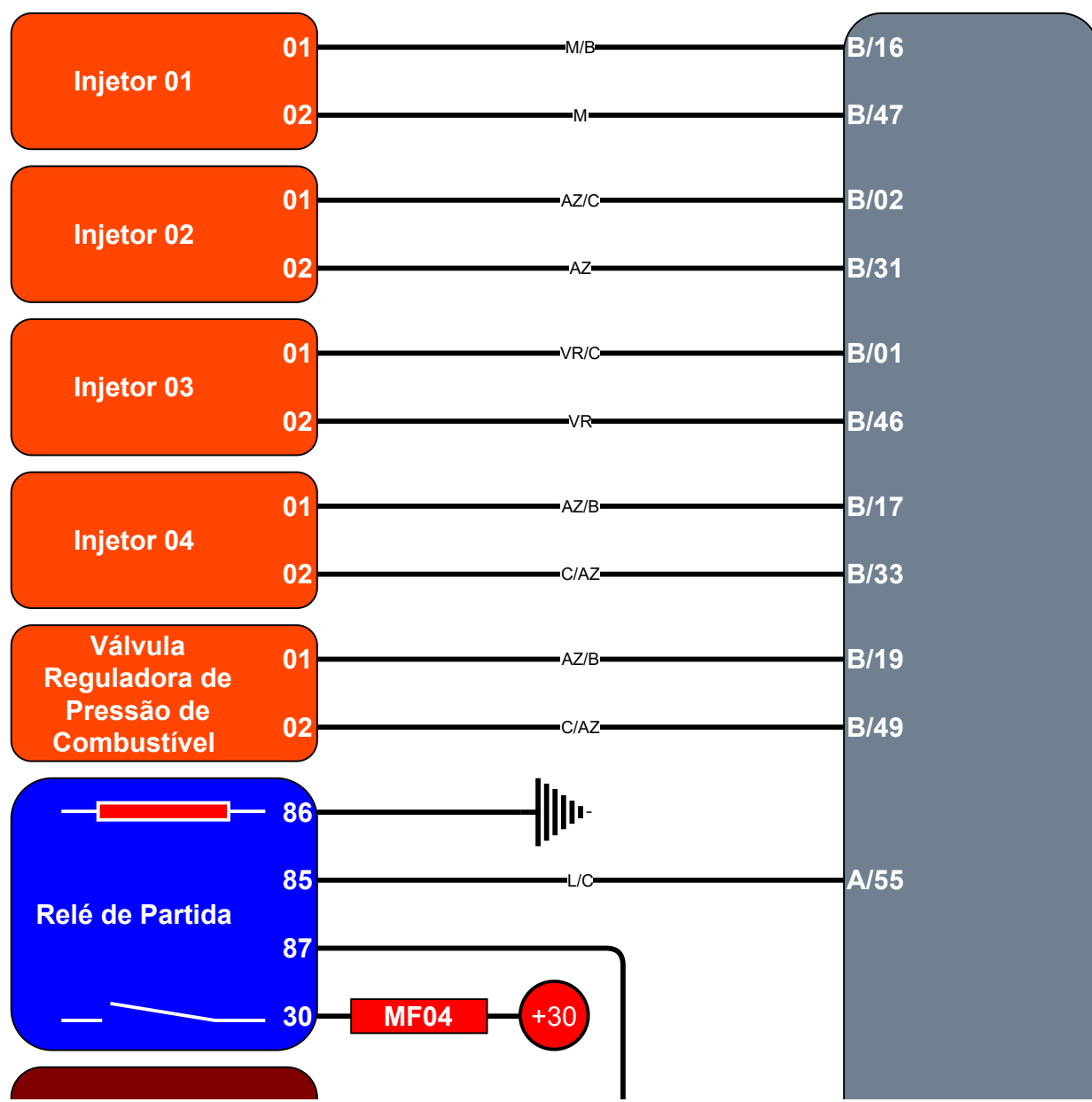
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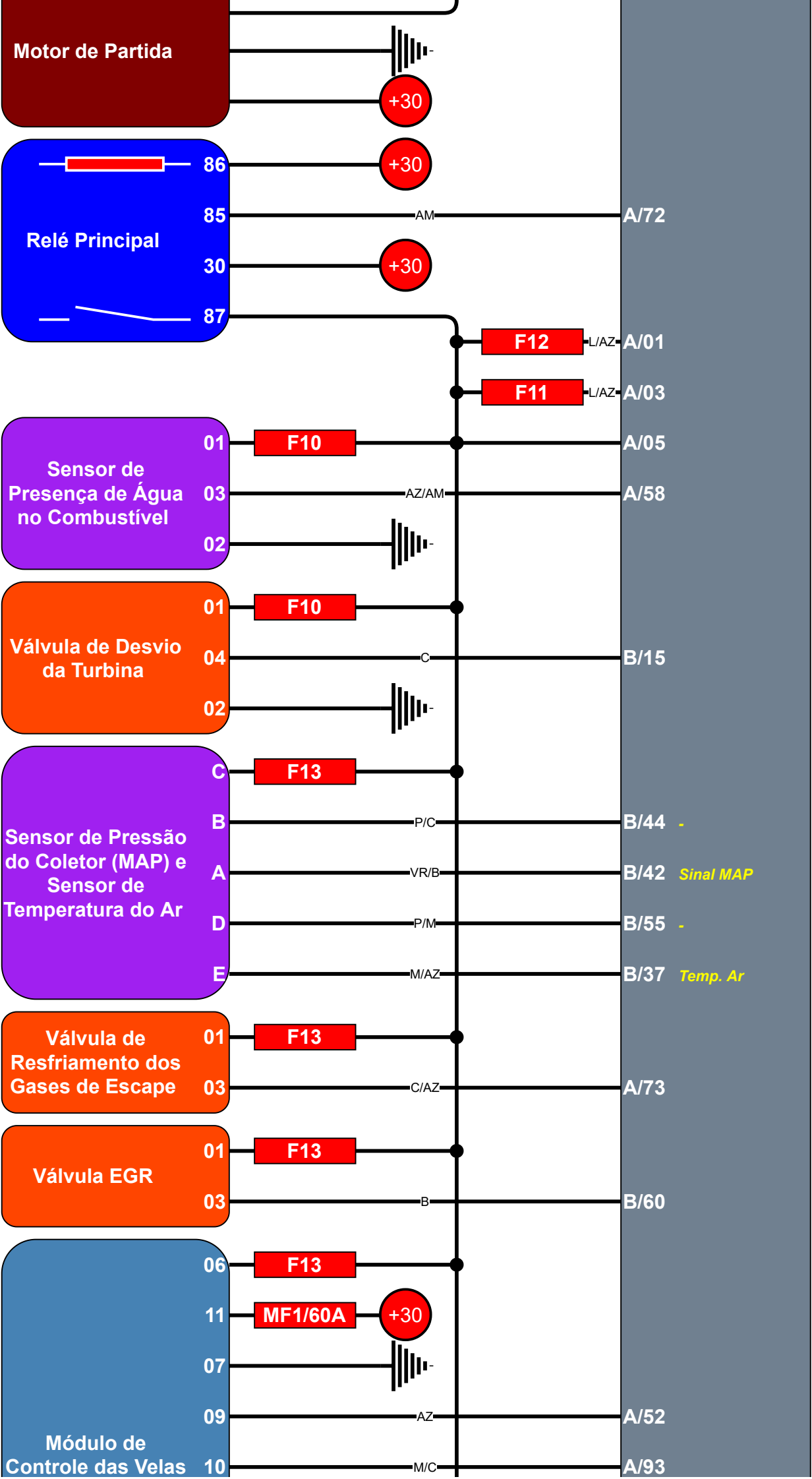
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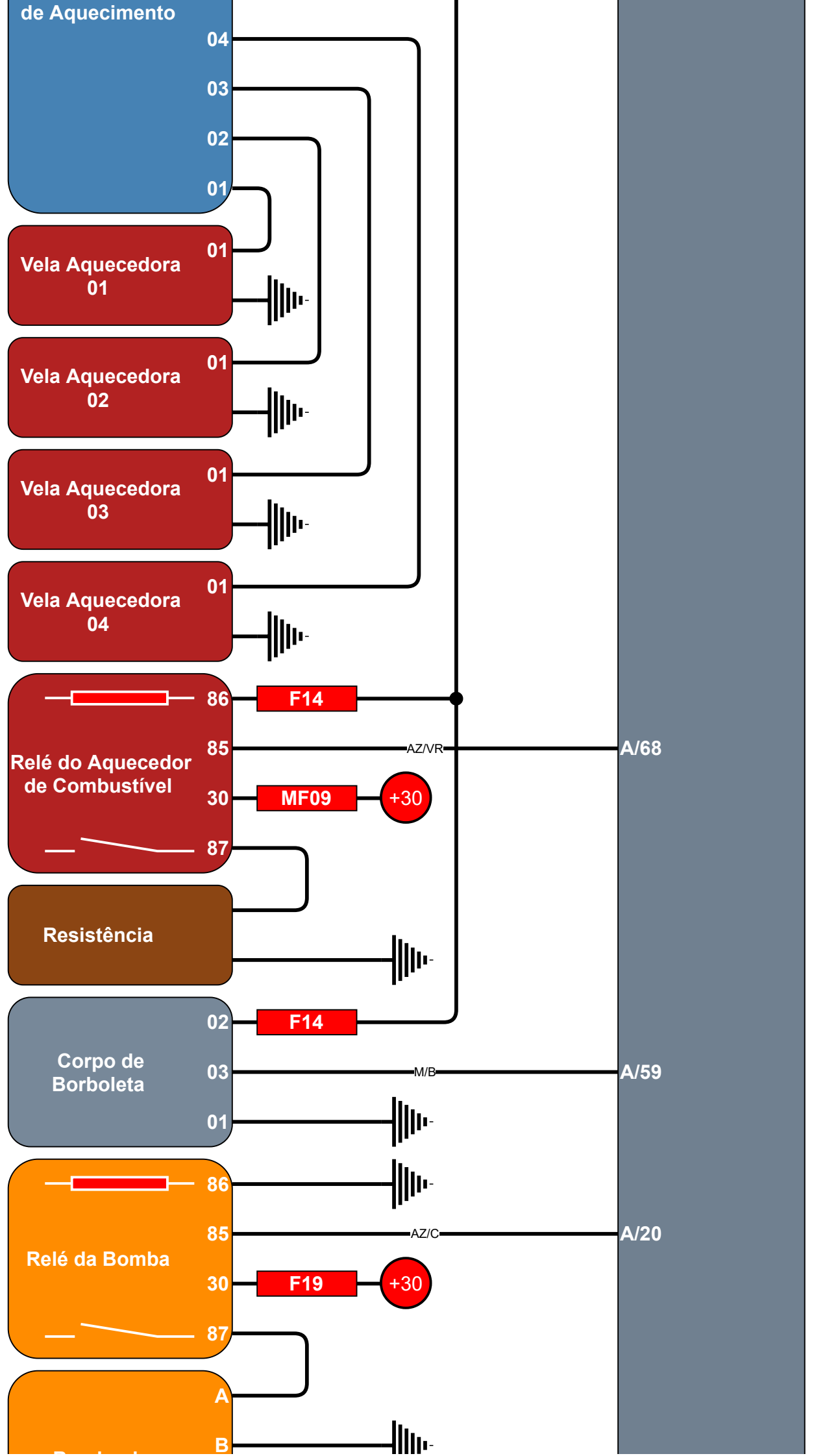
Conectores da Central de Injeção



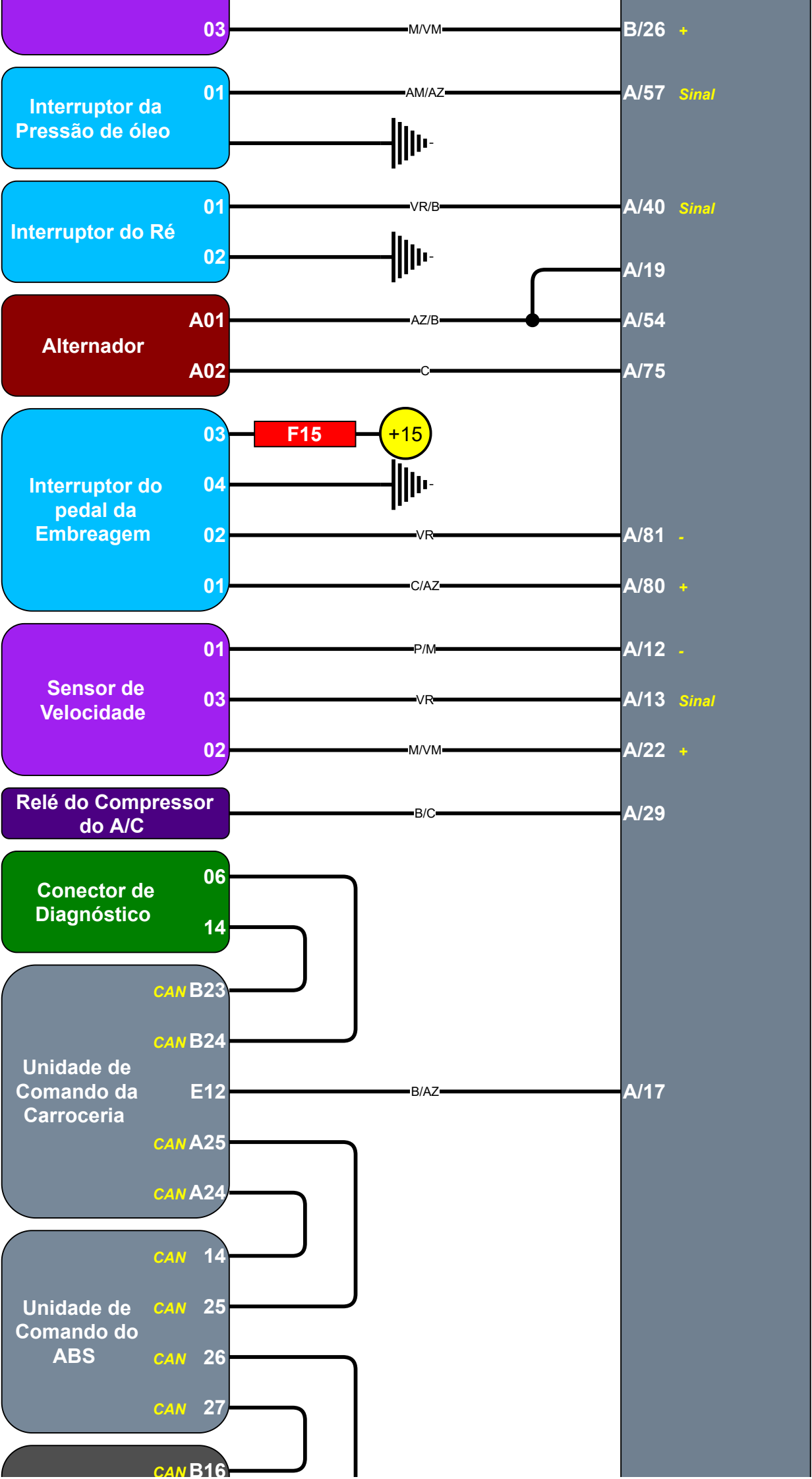
Esquema Elétrico

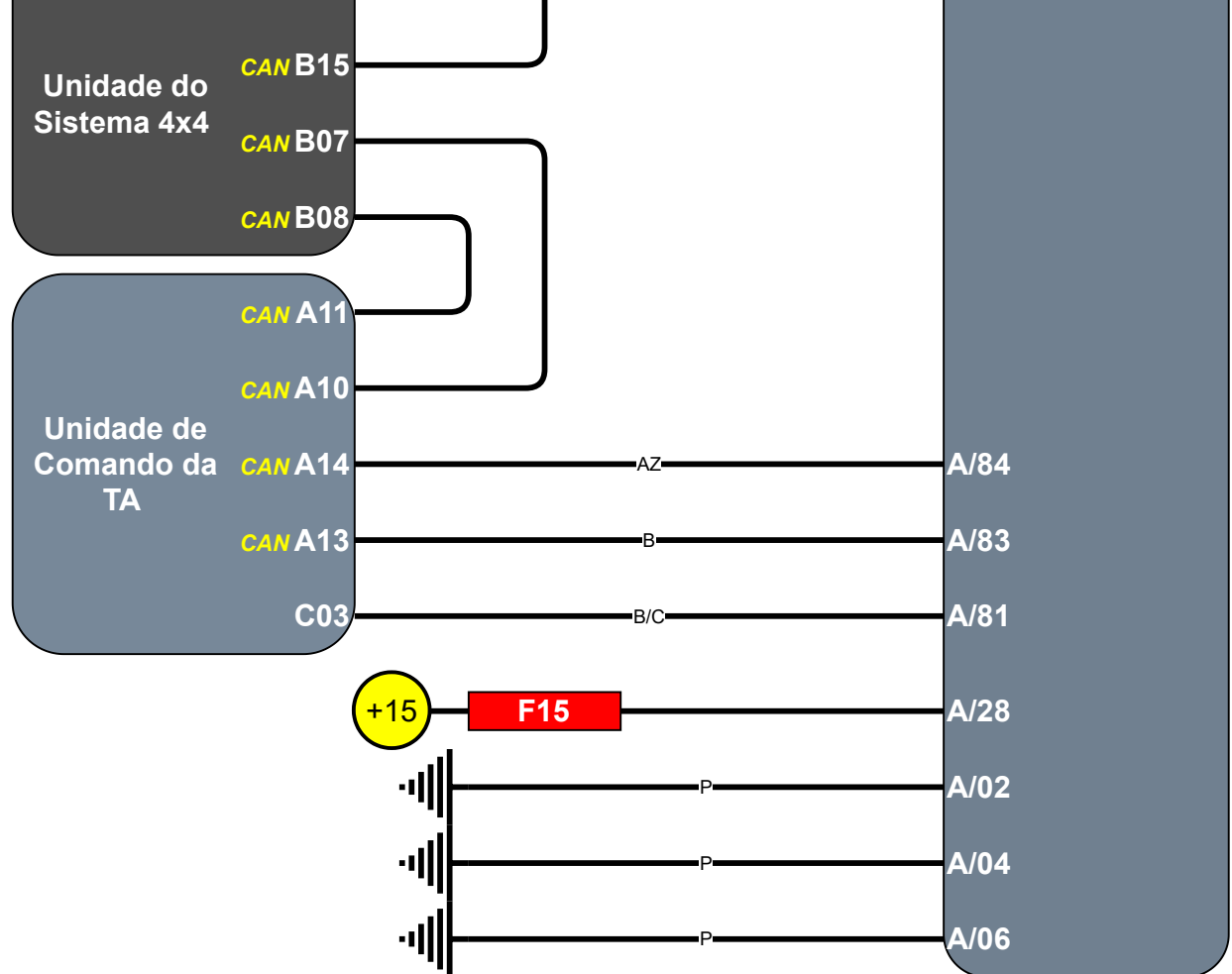






Bomba de Combustível	D	AZ/L	A/15
	C	P/VR	A/14
Sensor de Rotação (CKP)	01	AZ/L	B/29 +
	03	VR	B/27 Sinal
	02	P/L	B/07 -
Sensor de Fase (CMP)	03	C/AZ	B/11 +
	02	AM/L	B/50 Sinal
	01	P/VR	B/20 -
Sensor de Pressão do Coletor (MAP) e Sensor de Temperatura do Ar (NO TURBO)	03	VM/C	B/13 +
	04	VR/B	B/40 Sinal MAP
	01	P/VR	B/23 -
	02	M	B/53 Temp. Ar
Sensor de Temperatura do Motor (ECT)	01	P/M	A/18 -
	02	AZ	A/66
Sensor de Pressão de Combustível	01	P/VR	B/08 -
	02	AZ/B	B/43 Sinal
	02	M/VM	B/28 +
Sensor de Temperatura do Combustível	01	P/M	A/10
	02	AM/AZ	A/11 Sinal
Sensor do Pedal do Acelerador	02	B/VM	A/45 +
	04	P/AZ	A/30 -
	03	AM/M	A/09 Sinal
	01	M/VM	A/46 +
	05	P/L	A/08 -
	06	VR/B	A/31 Sinal
Sensor de Velocidade	01	P/VR	B/22 -
	02	L/B	B/35 Sinal





LEGENDA DE CORES

COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA



DODGE

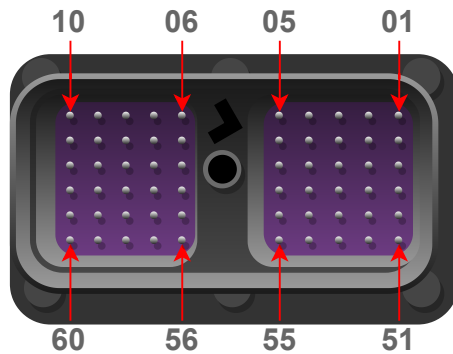
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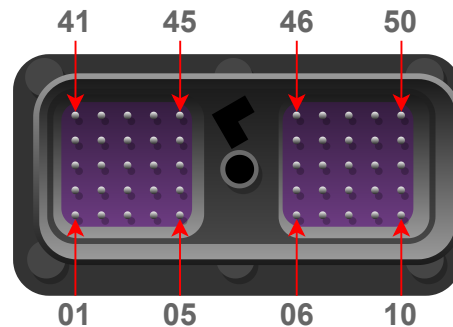
Dodge Ram 2500 5.9 2002 em Diante

Conectores do Módulo de Comando do Motor

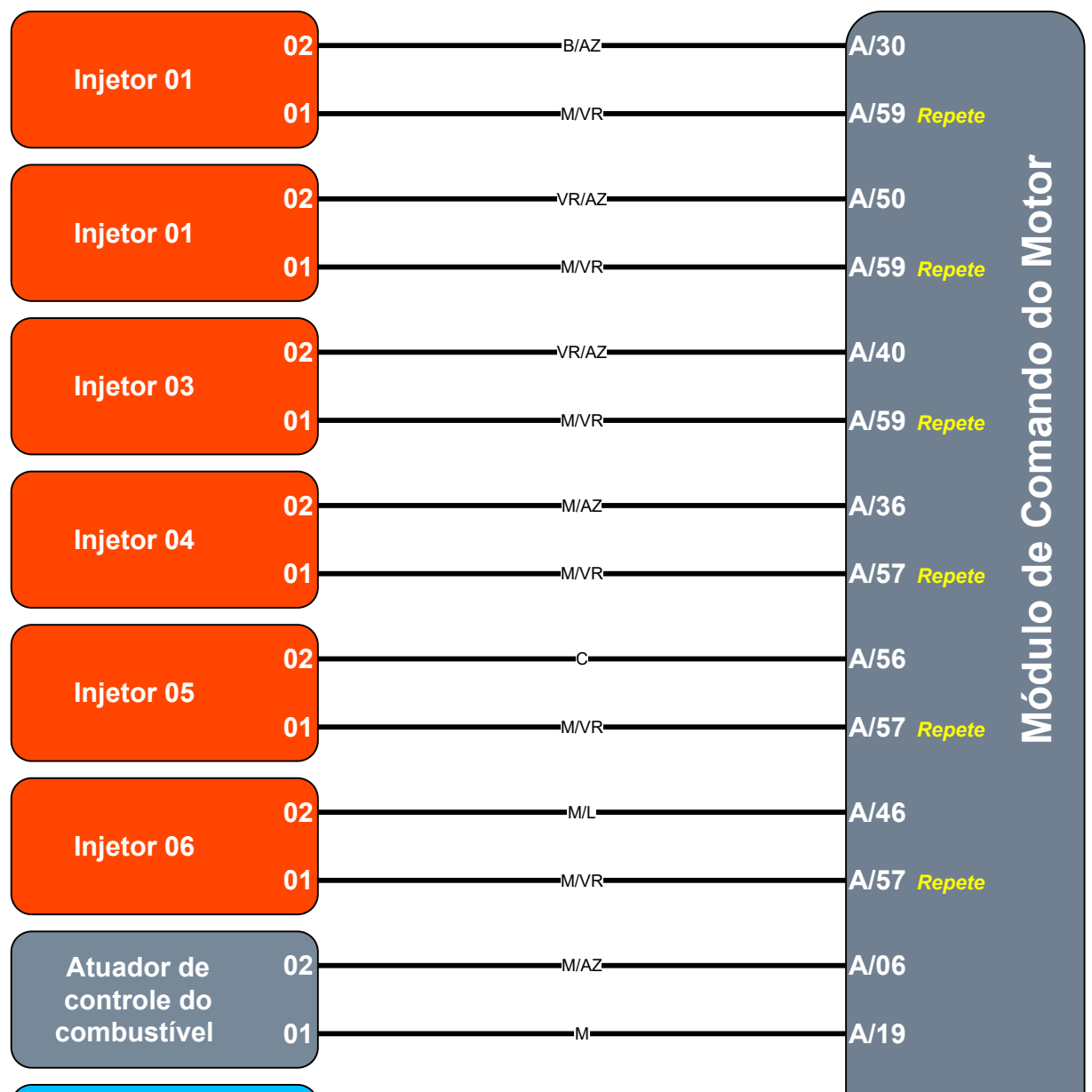
Conector A

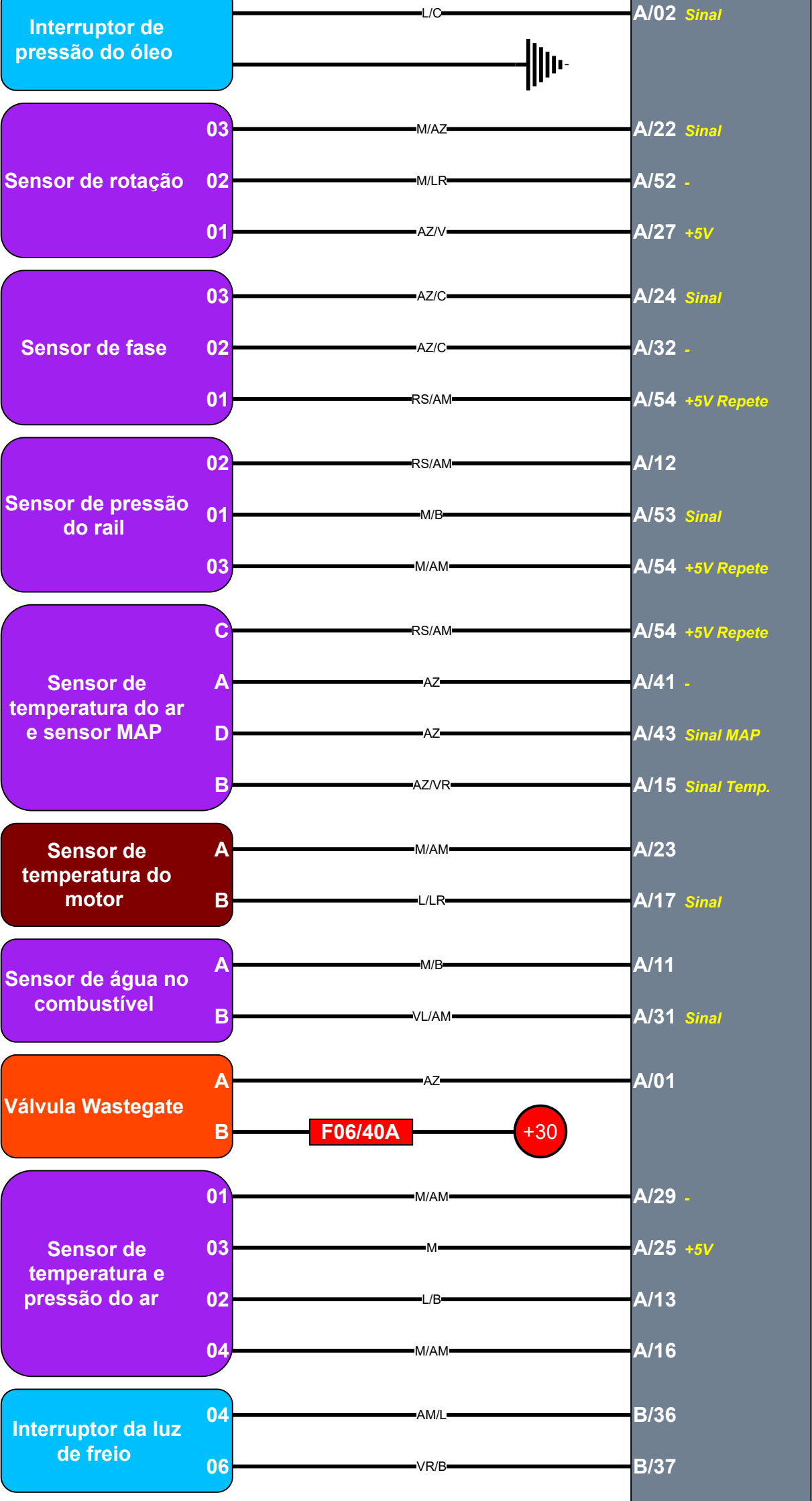


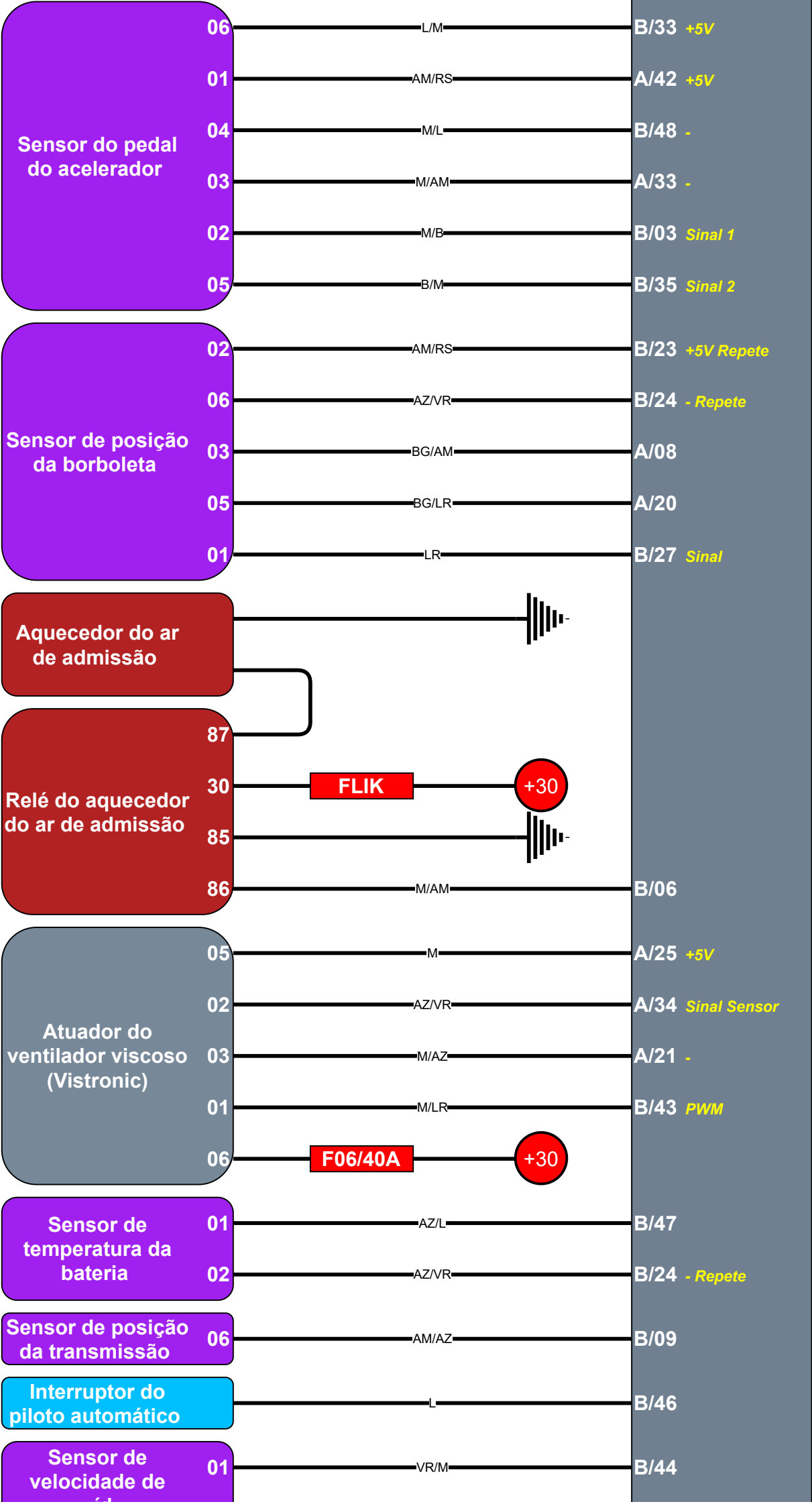
Conector B

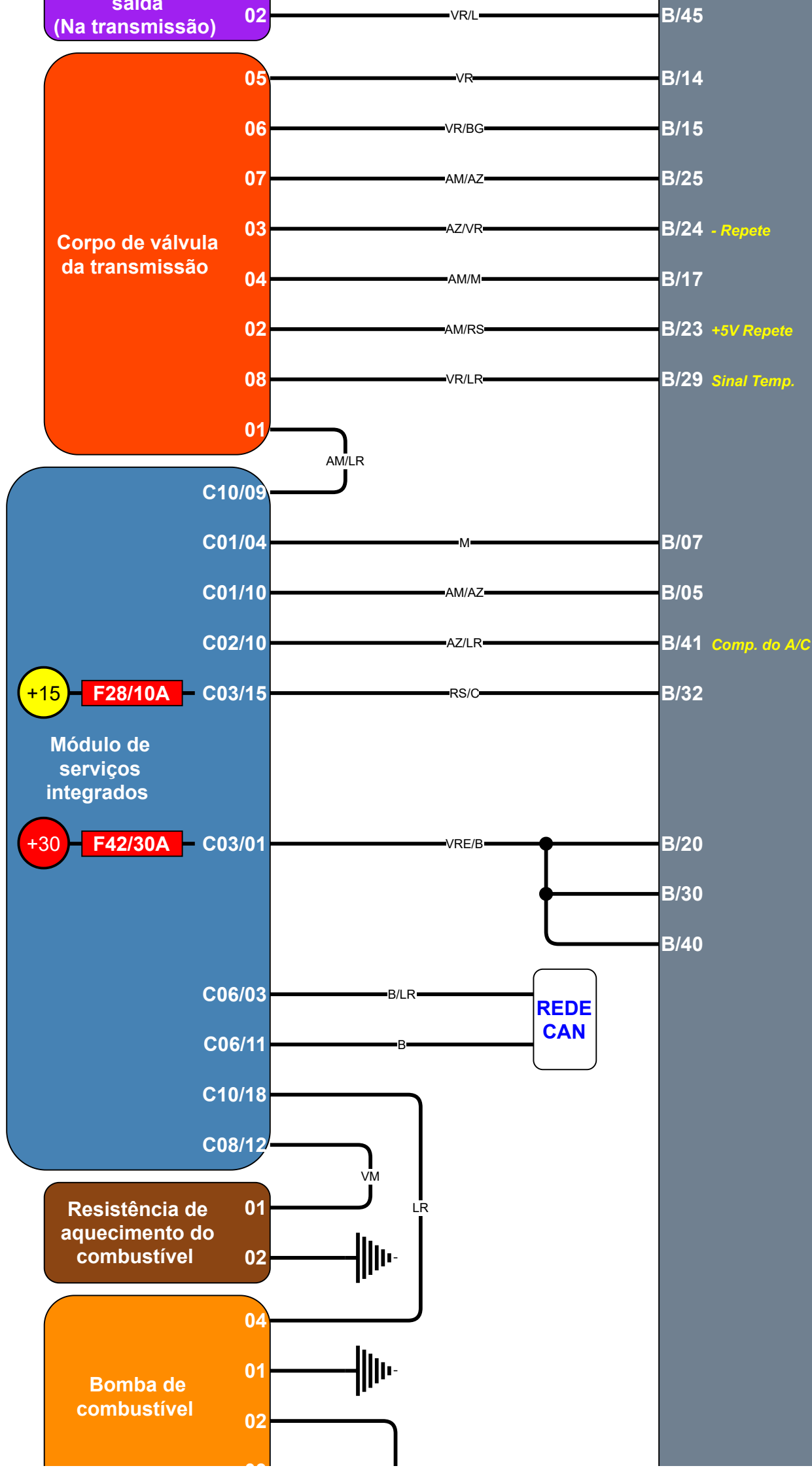


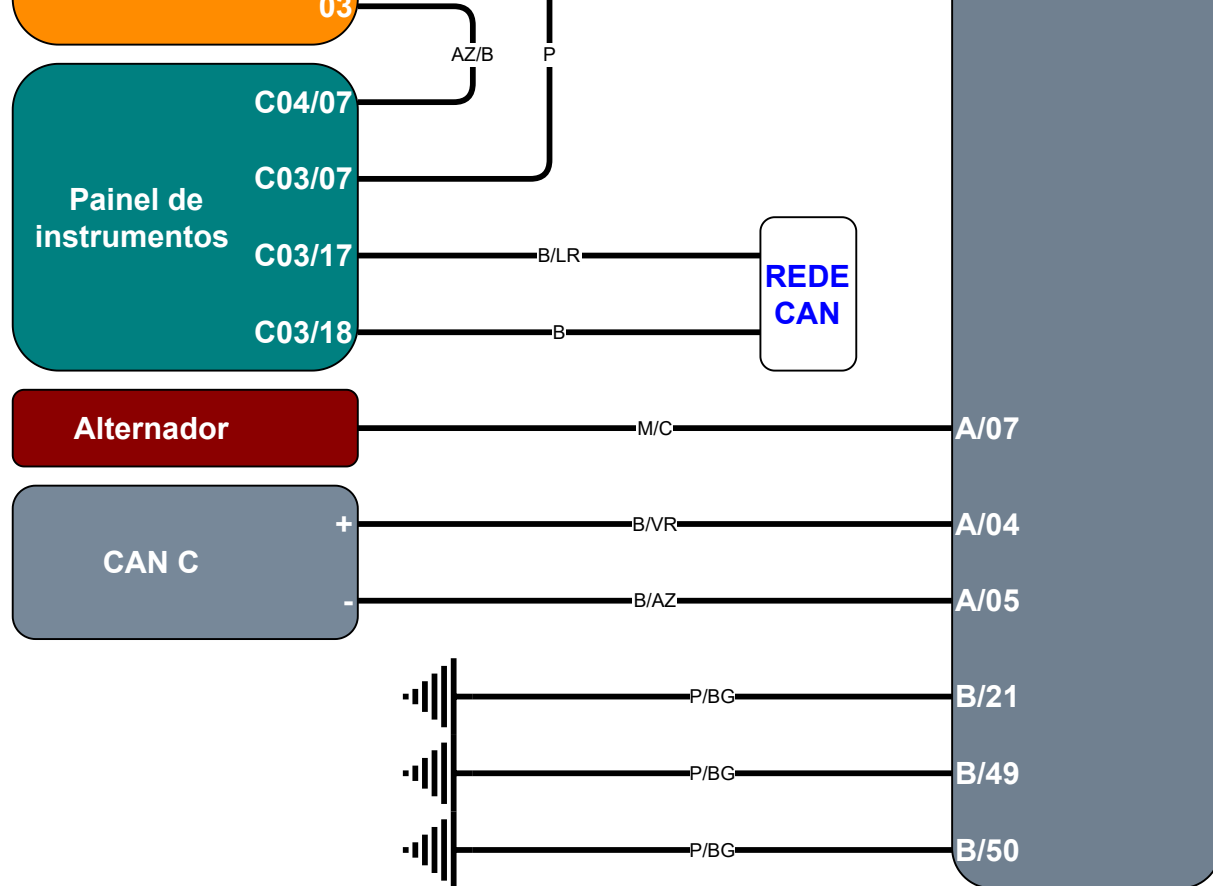
Esquema Elétrico











LEGENDA DE CORES

COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA



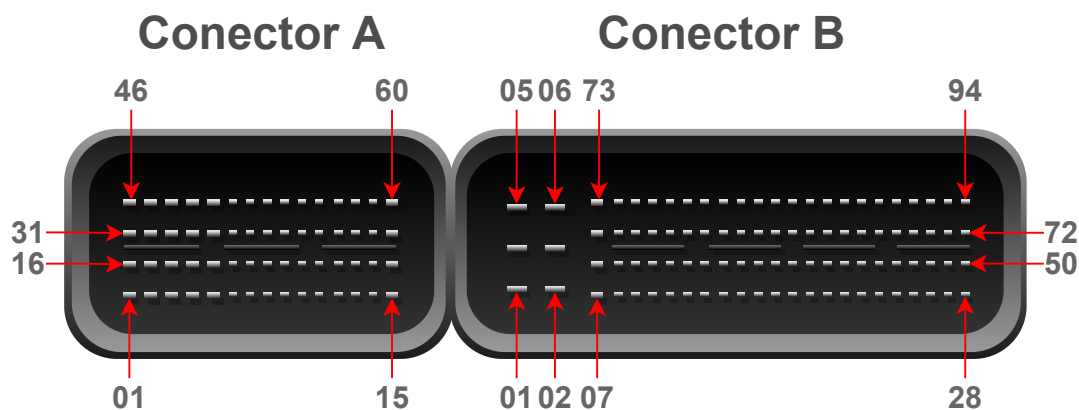
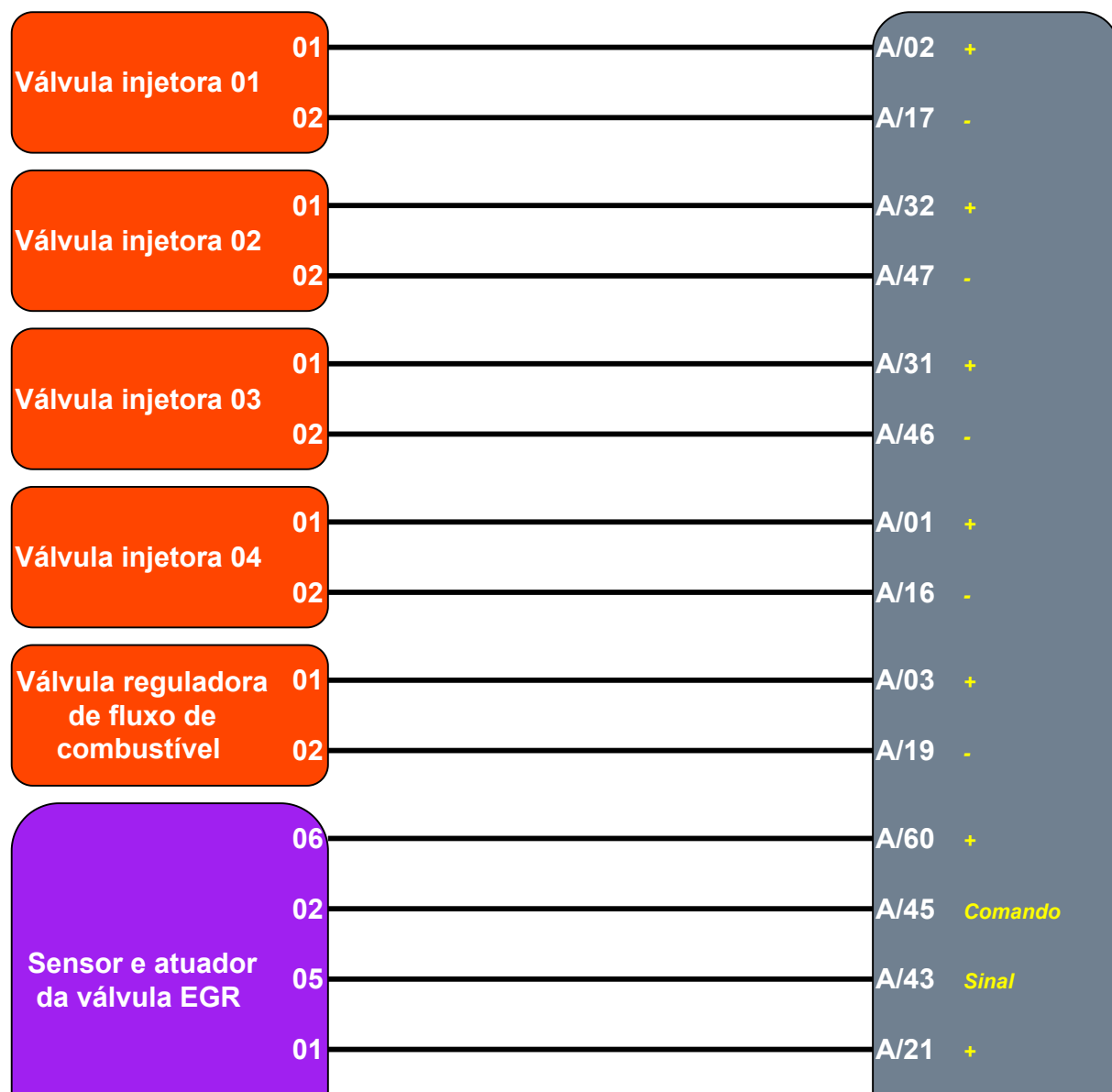
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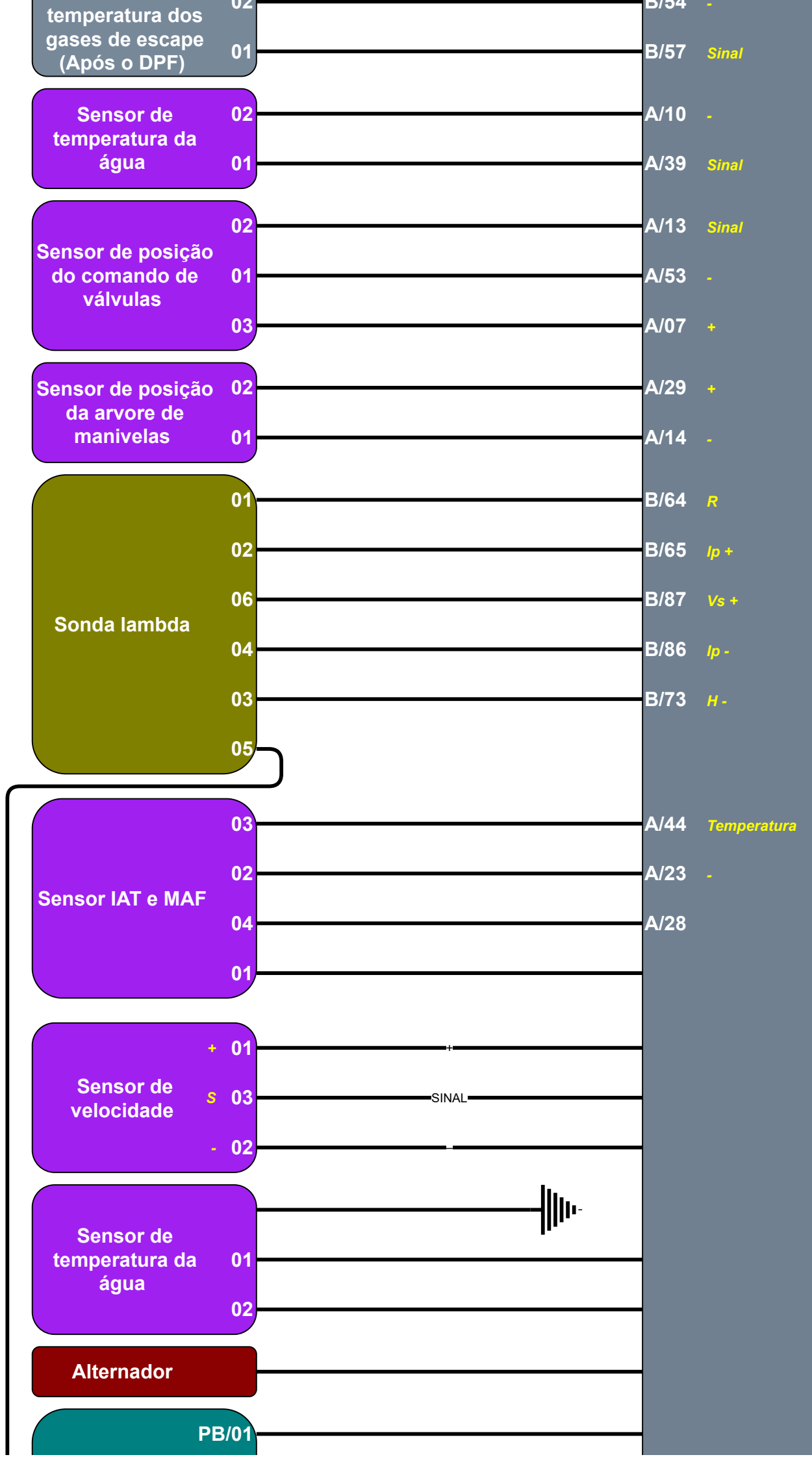
Boxer 2.3 HDI 16V de 2007 à 2018 - F1AE0481T - Euro 5

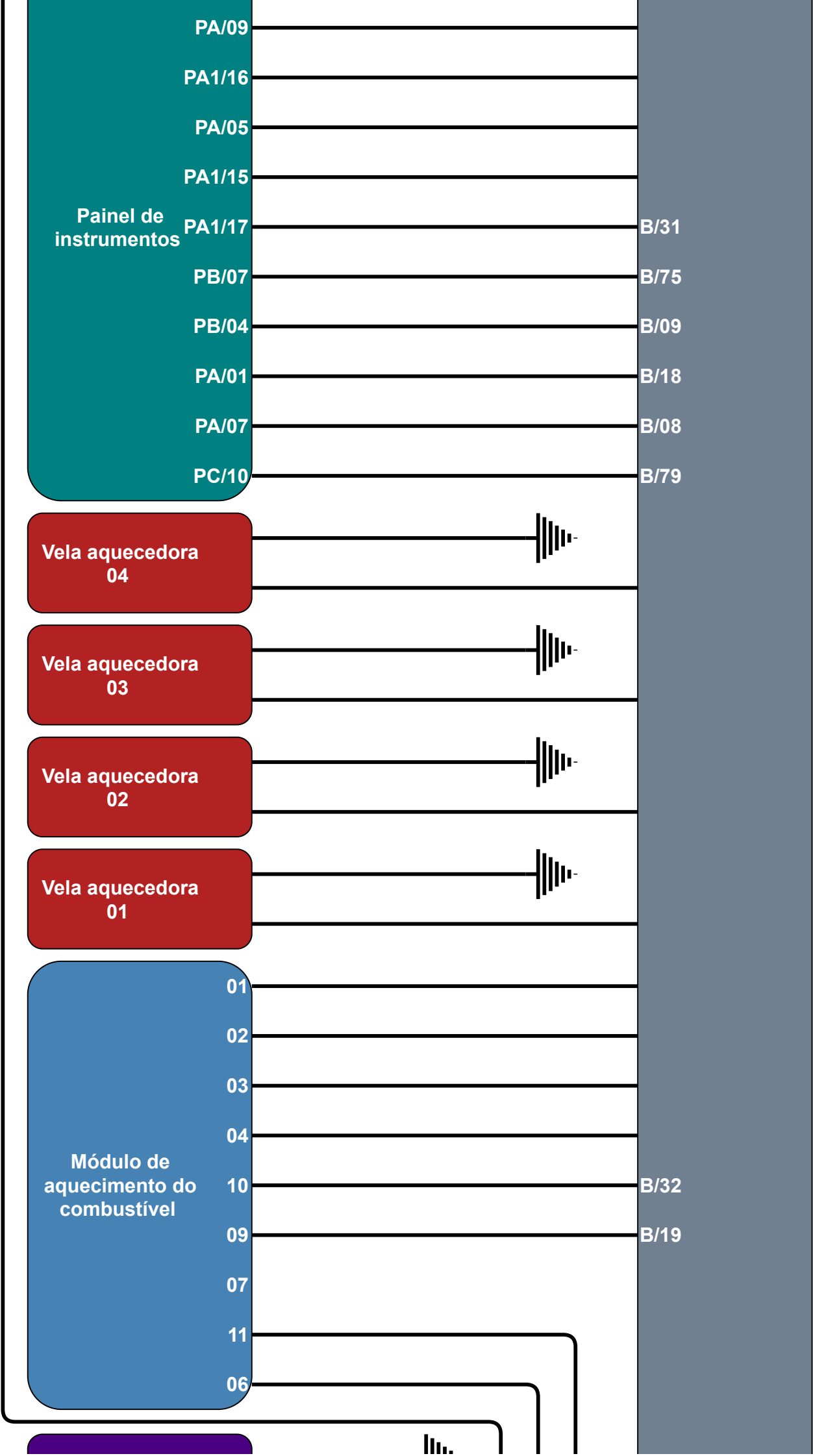
Ducato Multijet 2.3 HDI 16V de 2007 à 2018 - F1AE0481T - Euro 5

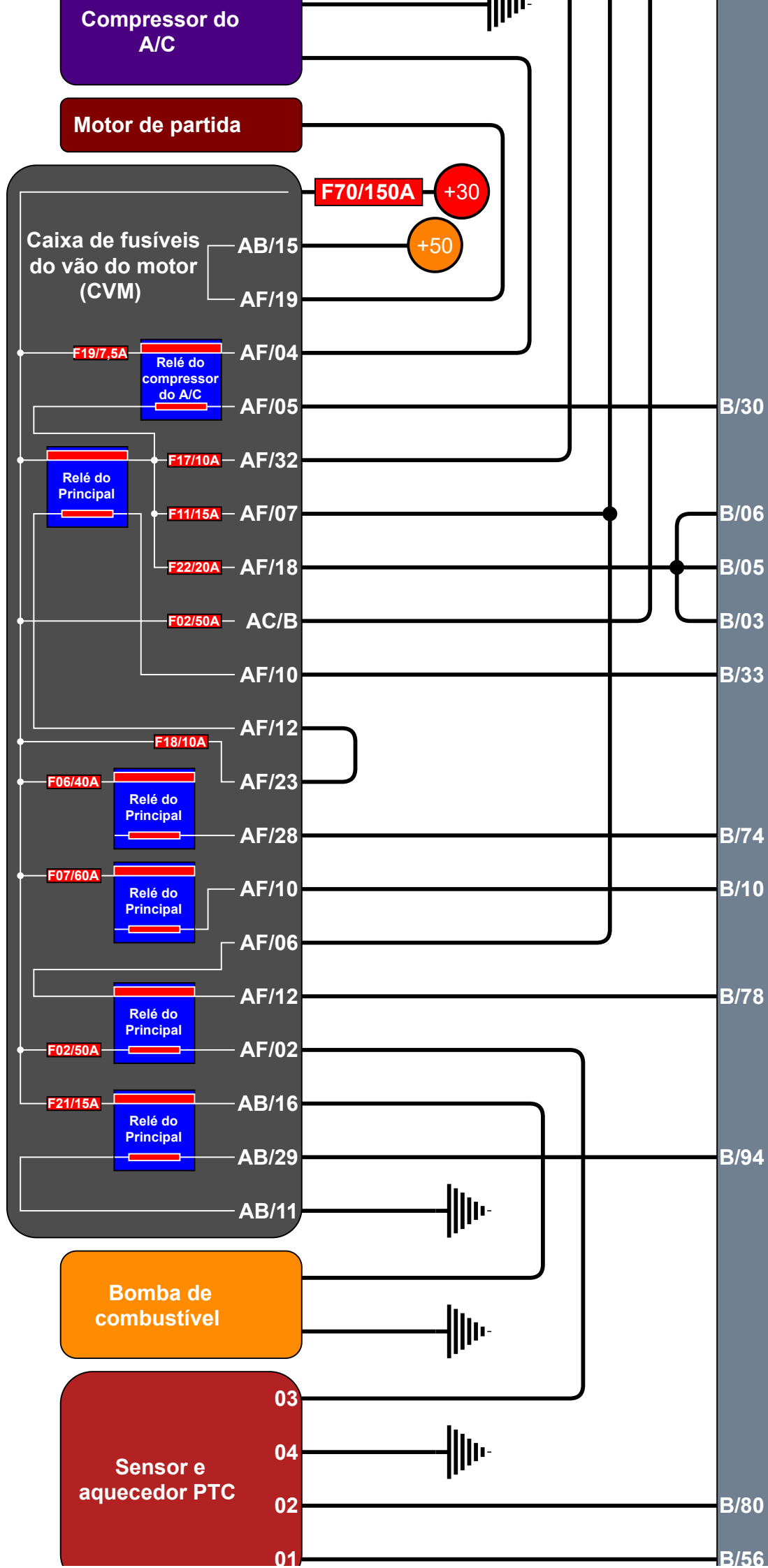
Jumper 2.3 HDI 16V de 2007 à 2018 - F1AE0481T - Euro 5

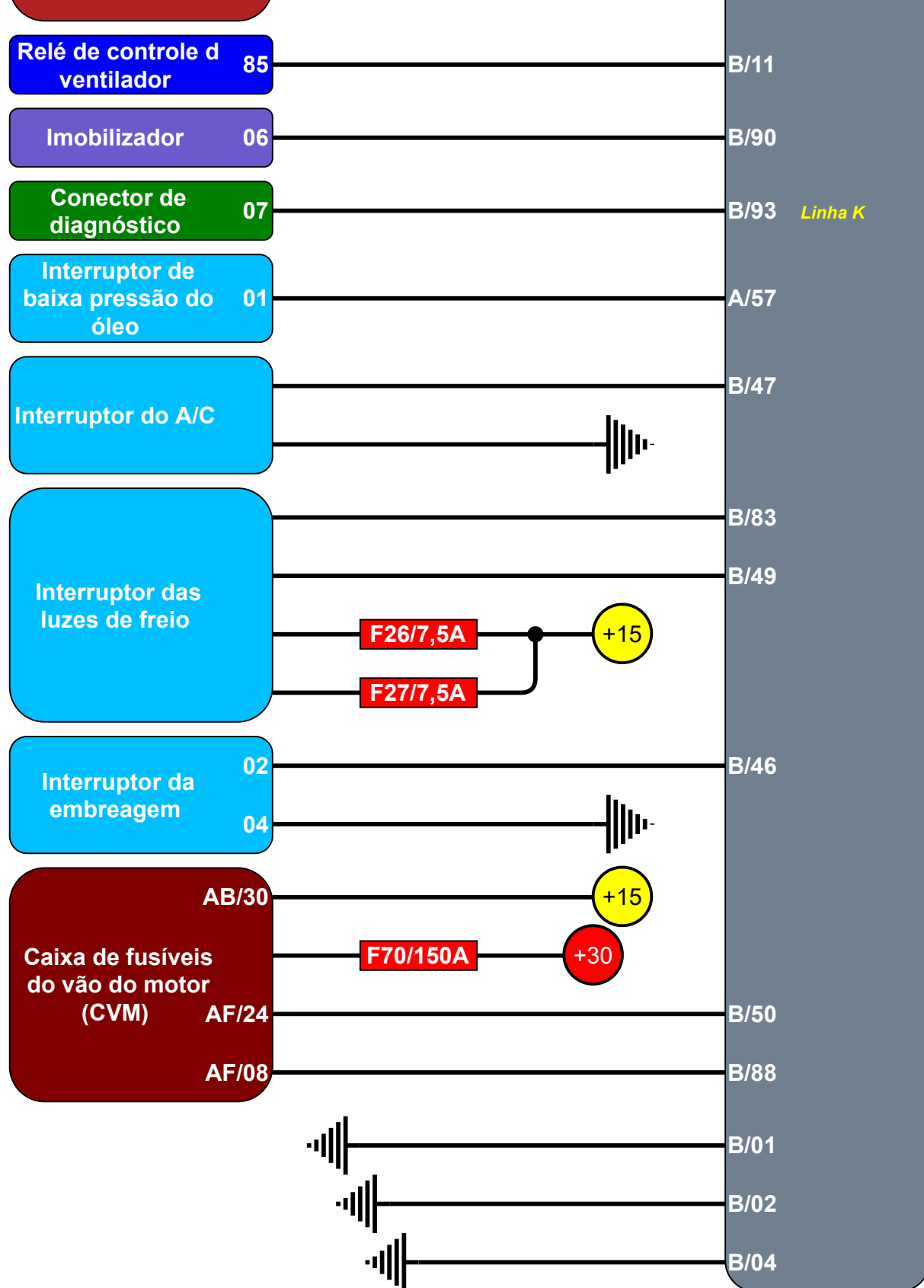
Conectores da Central de Injeção

Esquema Elétrico


Senhor do pedal do acelerador	03	A/24	-
	02	B/12	+
	04	B/82	Sinal
	03	B/42	-
	01	B/13	+
	06	B/61	Sinal
	05	B/40	
Motor e Sensor da borboleta	06	A/30	+
	02	A/15	-
	05	A/56	Sinal
	01	A/22	+
	03	A/09	-
Sensor de pressão e temperatura do turbo	02	A/58	
	04	A/55	Sinal
	03	A/36	+
	01	A/25	-
Sensor de pressão do combustível	02	A/42	Sinal
	01	A/20	-
	03	A/06	+
Sensor de pressão do A/C	01	B/41	-
	02	B/35	+
	03	B/81	Sinal
Sensor de pressão do DPF	01	B/60	Sinal
	02	B/43	-
	03	B/14	+
Sensor de temperatura dos gases de escape (Antes do DPF)	02	B/39	-
	01	B/58	Sinal
Senhor de	00	B/54	



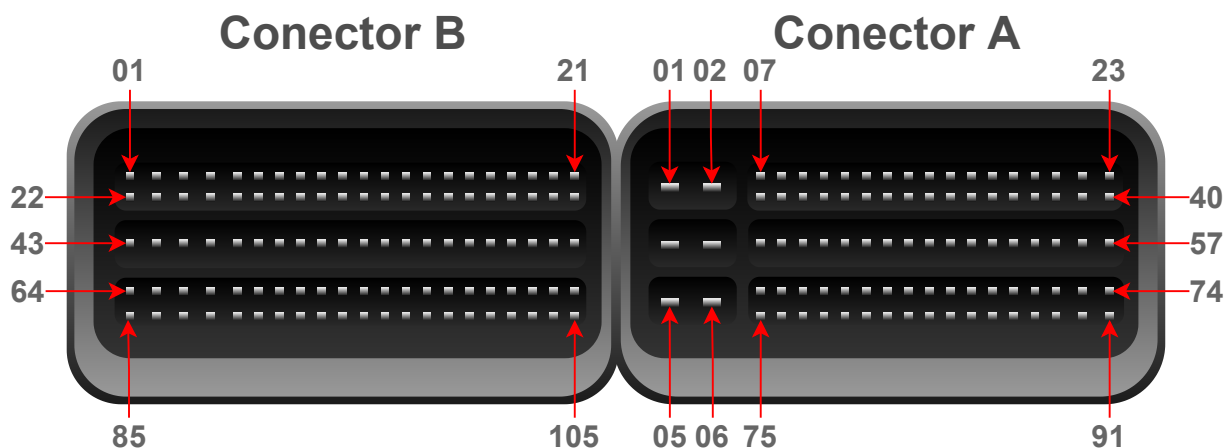




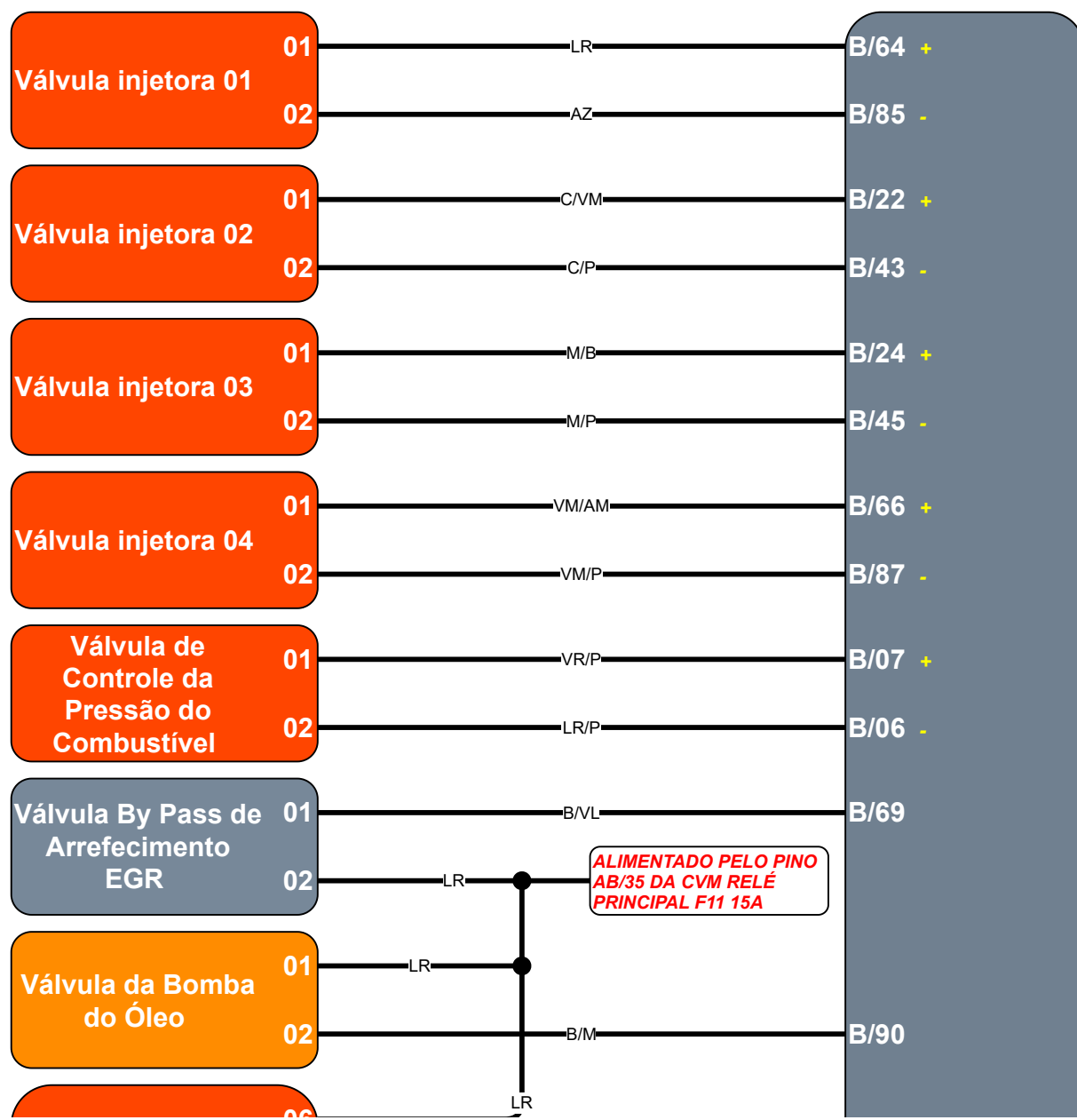


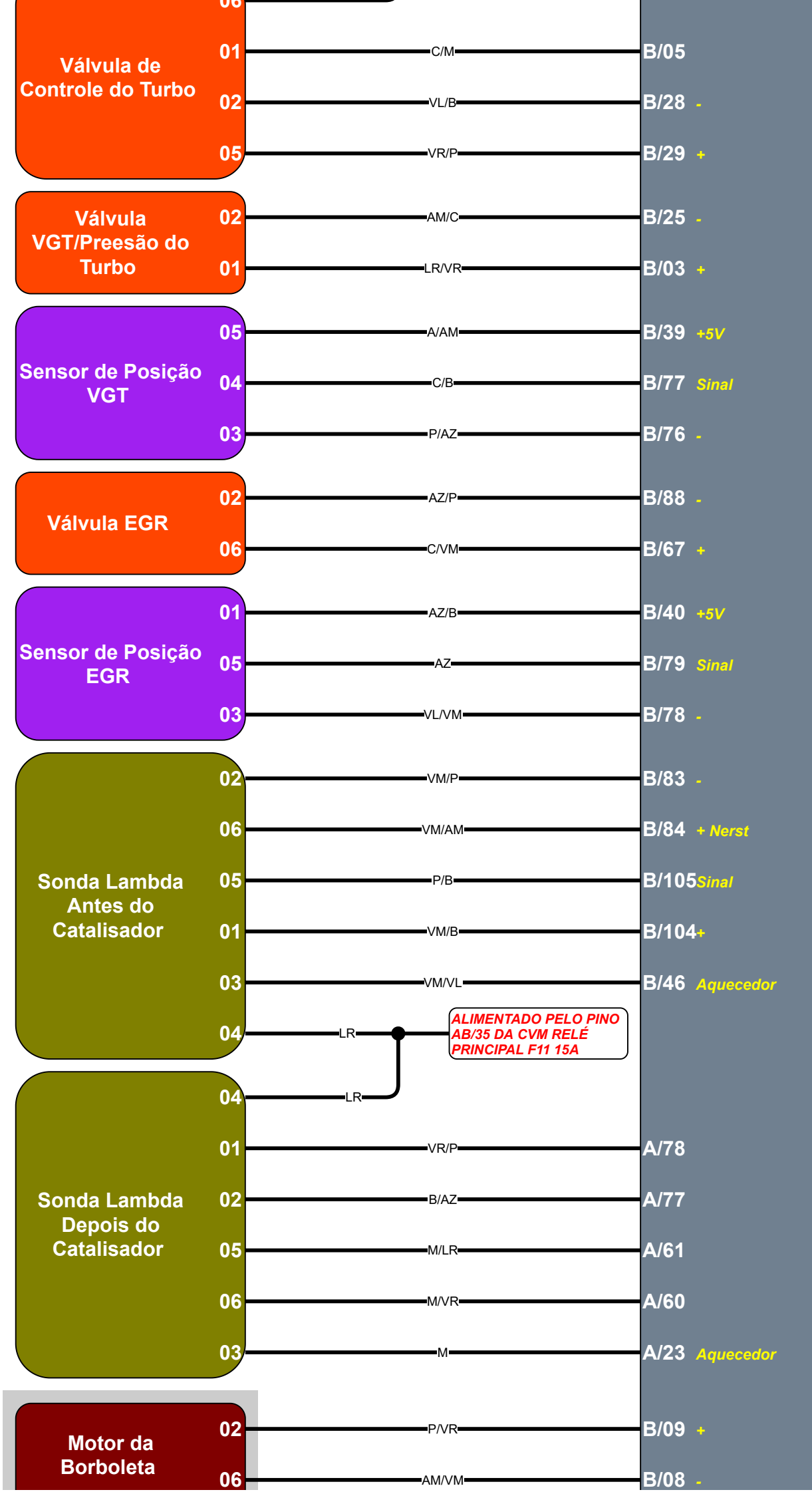
Toro 2.0 de 2016 em diante ECD

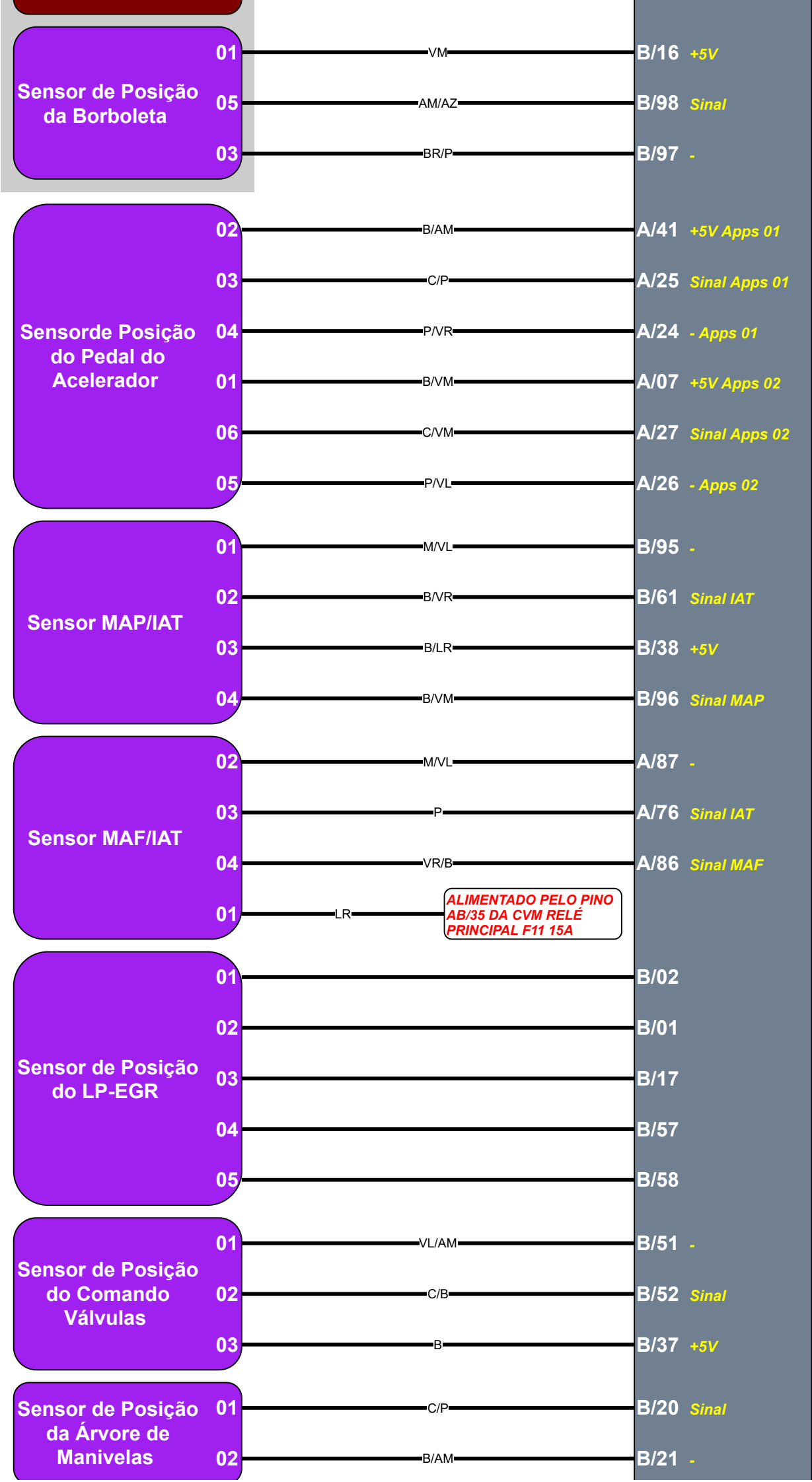
Conectores da Central de Injeção EDC17 C69



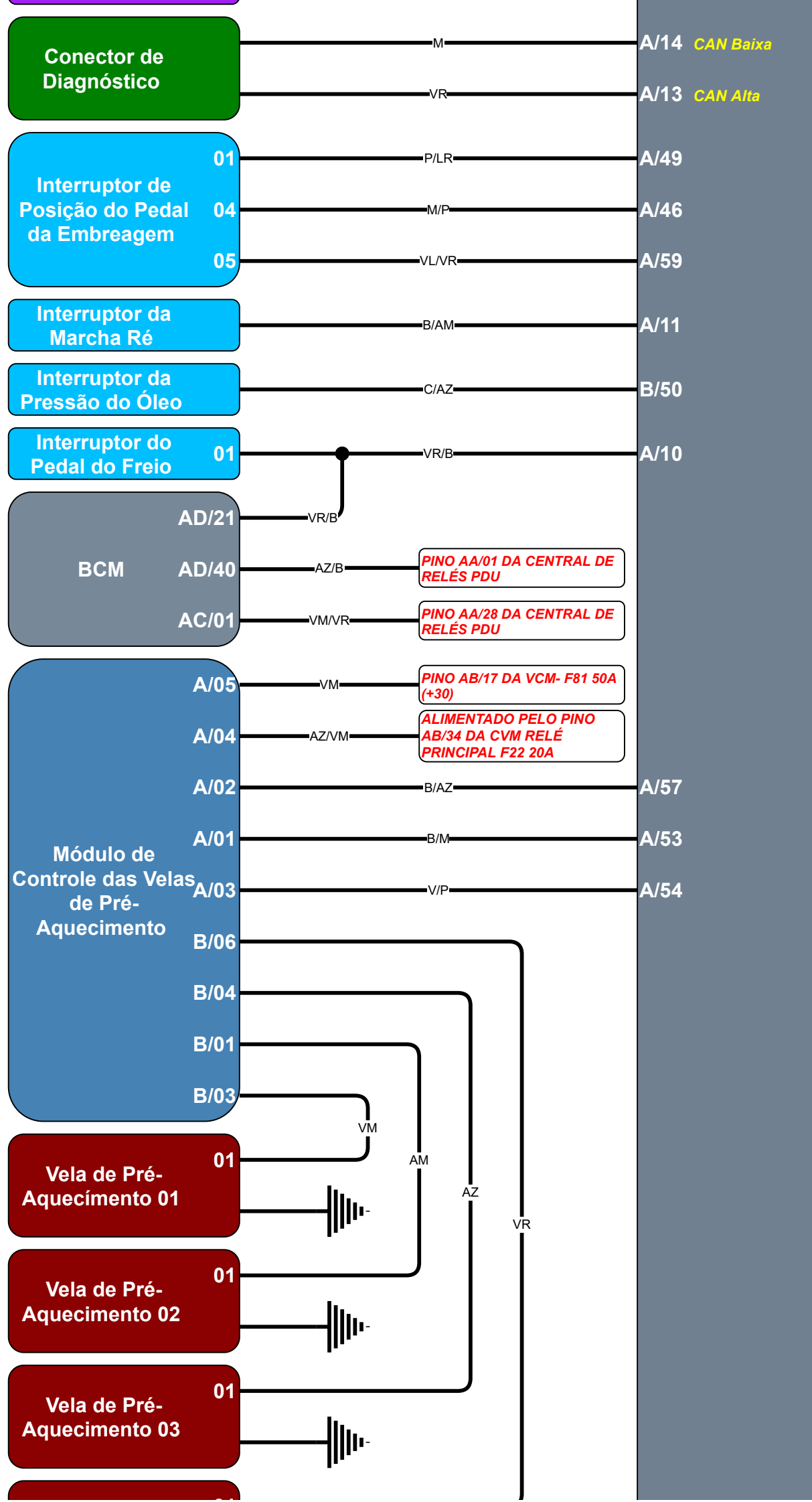
Esquema Elétrico

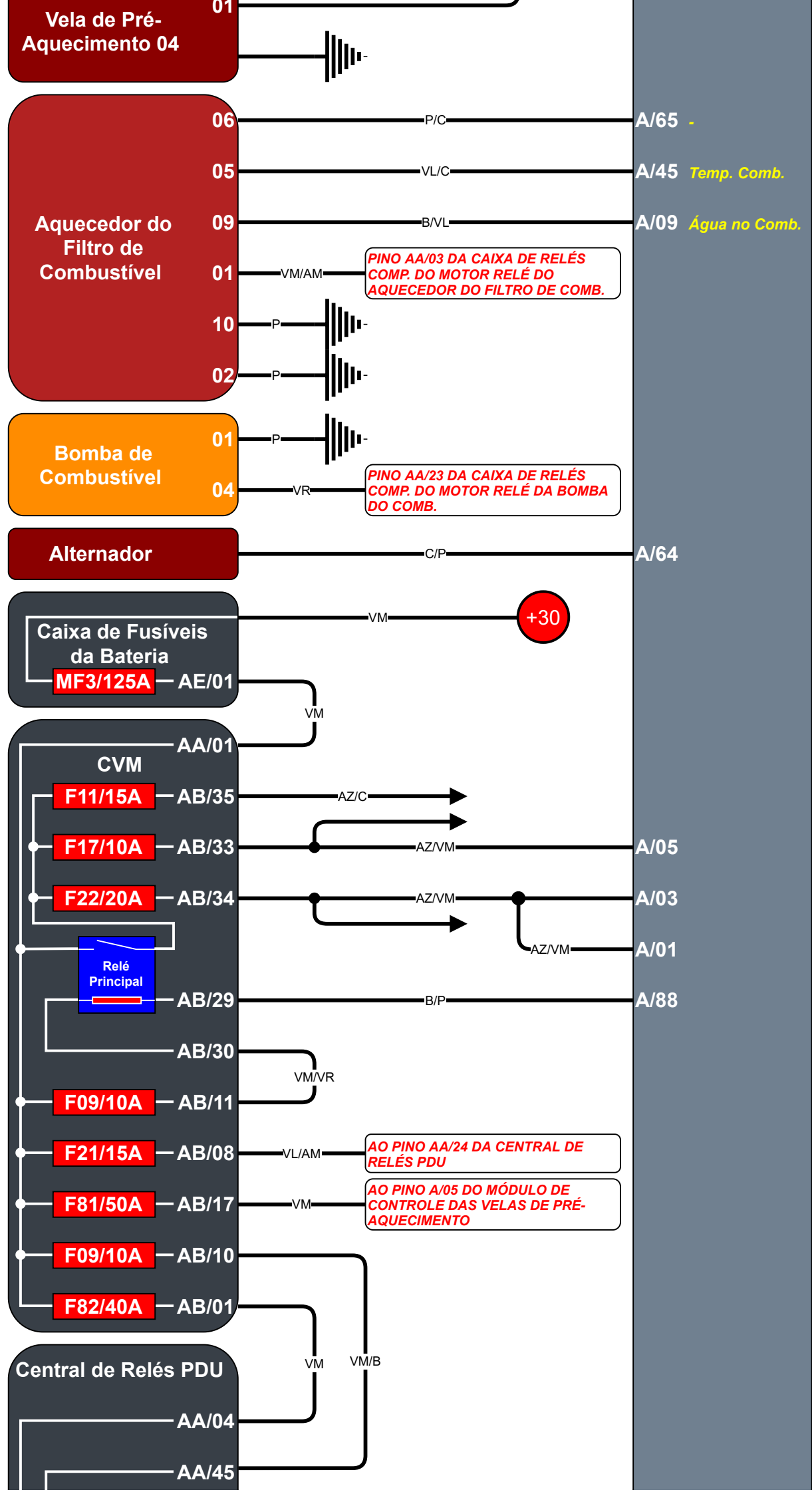


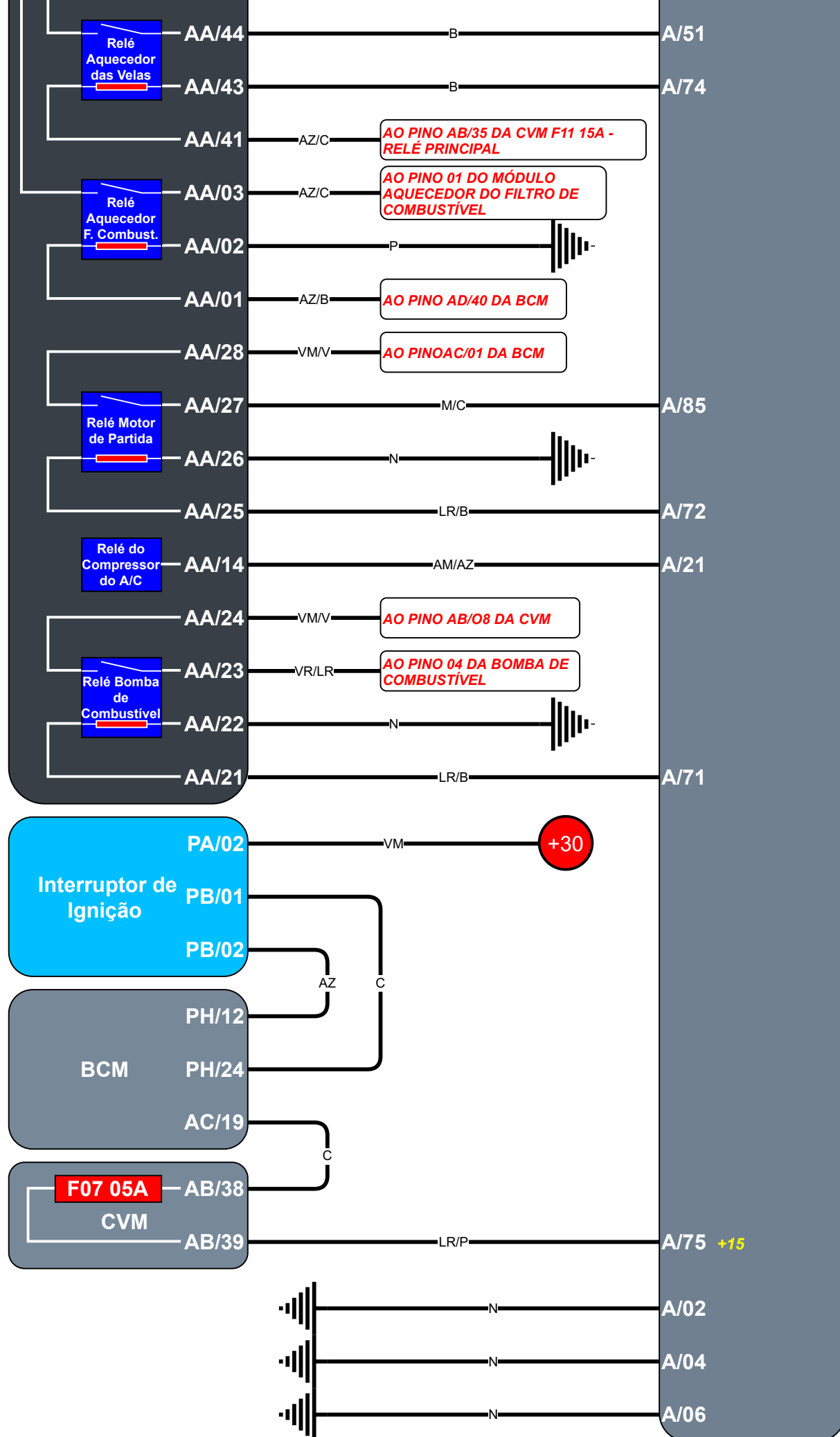




Sensor de Pressão do Combustível	01	O/VL	B/63	-
	02	AM	B/62	Sinal
	3	VM/VL	B/42	+5V
Sensor de Pressão Diferencial DPF	01	C/VR	A/42	+5V
	02	VL/AM	A/15	Sinal
	03	C/AM	A/16	-
Sensor de Posição Neutra	01	VL/VR	A/79	+5V
	02	B/LR	A/69	Sinal
	03	P/VM	A/70	-
Sensor de Pressão do A/C	01	P/VM	A/48	-
	03	C/M	A/44	Sinal
	02	B/C	A/43	+5V
Sensor de Temperatura do Sistema de Arrefecimento EGR	01	LR/B	B/36	Sinal
	02	P/LR	B/35	-
Sensor de Temperatura da Água	01	AZ/VM	B/100	Sinal
	02	C/VR	B/99	-
Sensor de Temperatura dos Gases de Escape	01	VR/B	B/13	Sinal
	02	VR/AM	B/12	-
Sensor de Temperatura dos Gases de Escape Antes do Catalisador	01	VR	B/56	-
	02	C/AM	B/55	Sinal
Sensor de Temperatura dos Gases de Escape Depois do Catalisador	01	VL	B/75	-
	02	LR	B/74	Sinal
Sensor de Temperatura dos Gases de Escape Saída DPF	01	C/VR	A/29	Sinal
	02	VR/AM	A/33	-
Sensor de Baixa Pressão do Óleo	01	C	B/30	Pressão Óleo









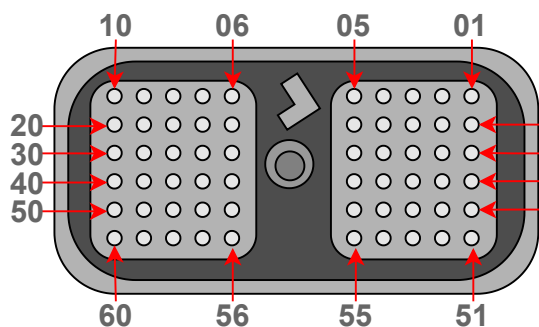
Modelos

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Cargo 2423 6.7 de 2012 a 2018 - Cummins ISB 6.7 - EDC CM 2150E - Euro 5	35
Cargo 2429 6.7 de 2012 a 2018 - Cummins ISB 6.7 - EDC CM 2150E - Euro 5	35
Cargo 2623 6.7 de 2012 a 2018 - Cummins ISB 6.7 - EDC CM 2150E - Euro 5	35
Cargo 2629 6.7 de 2012 a 2018 - Cummins ISB 6.7 - EDC CM 2150E - Euro 5	35
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Transit 2.4D TDCI 2006 até 2009.....	51

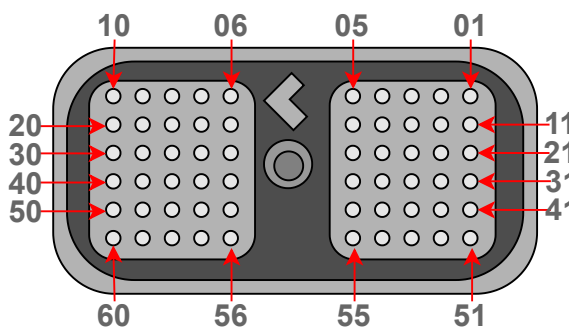
Cargo 1723 6.7 de 2012 a 2018 - Cummins ISB 6.7
 Cargo 2423 6.7 de 2012 a 2018 - Cummins ISB 6.7
 Cargo 2429 6.7 de 2012 a 2018 - Cummins ISB 6.7
 Cargo 2623 6.7 de 2012 a 2018 - Cummins ISB 6.7
 Cargo 2629 6.7 de 2012 a 2018 - Cummins ISB 6.7

Conectores da Central de Injeção

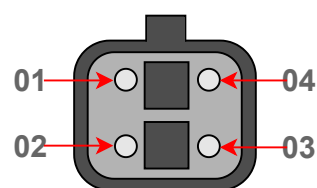
Conector A



Conector B

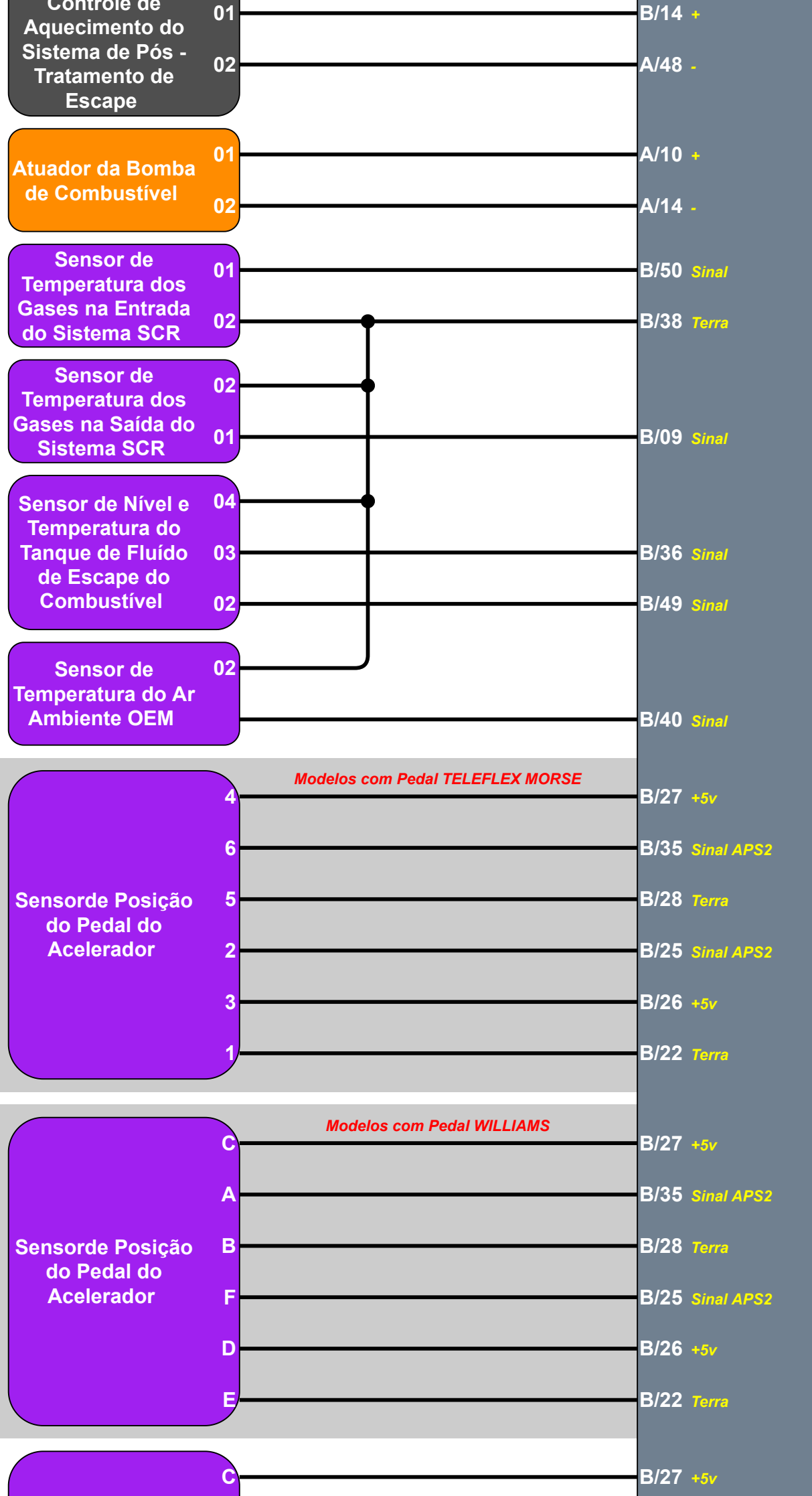


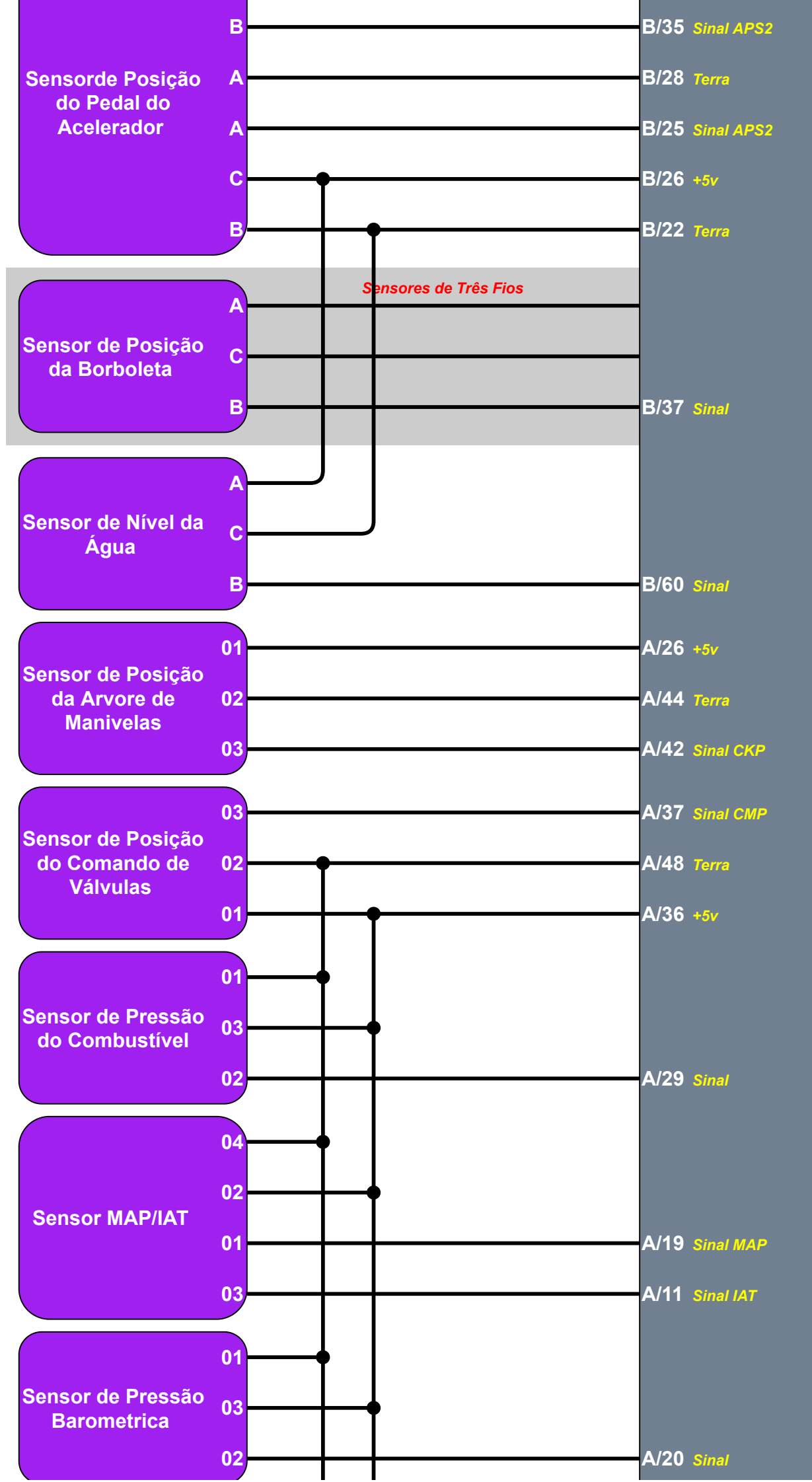
Conector C

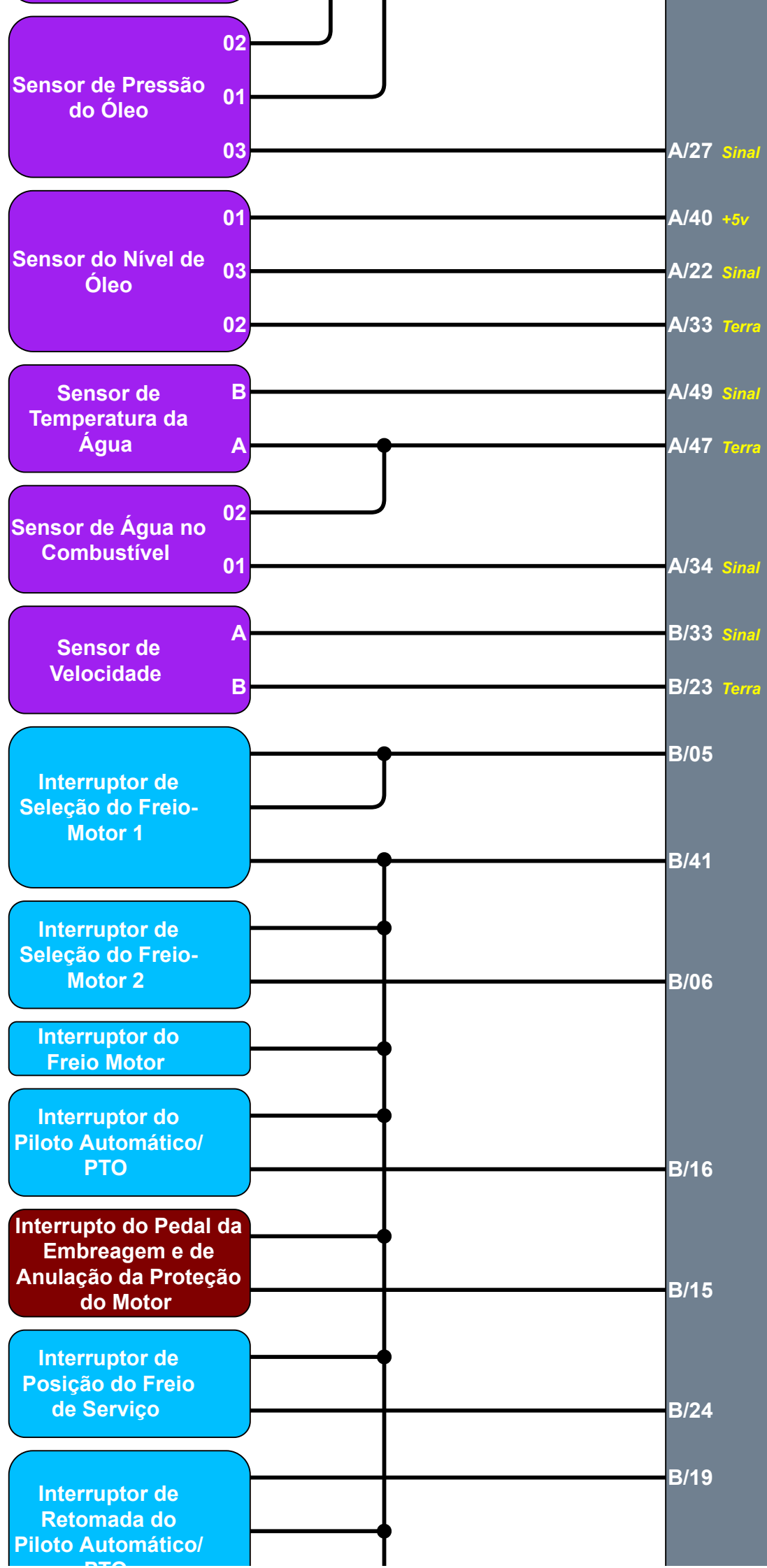


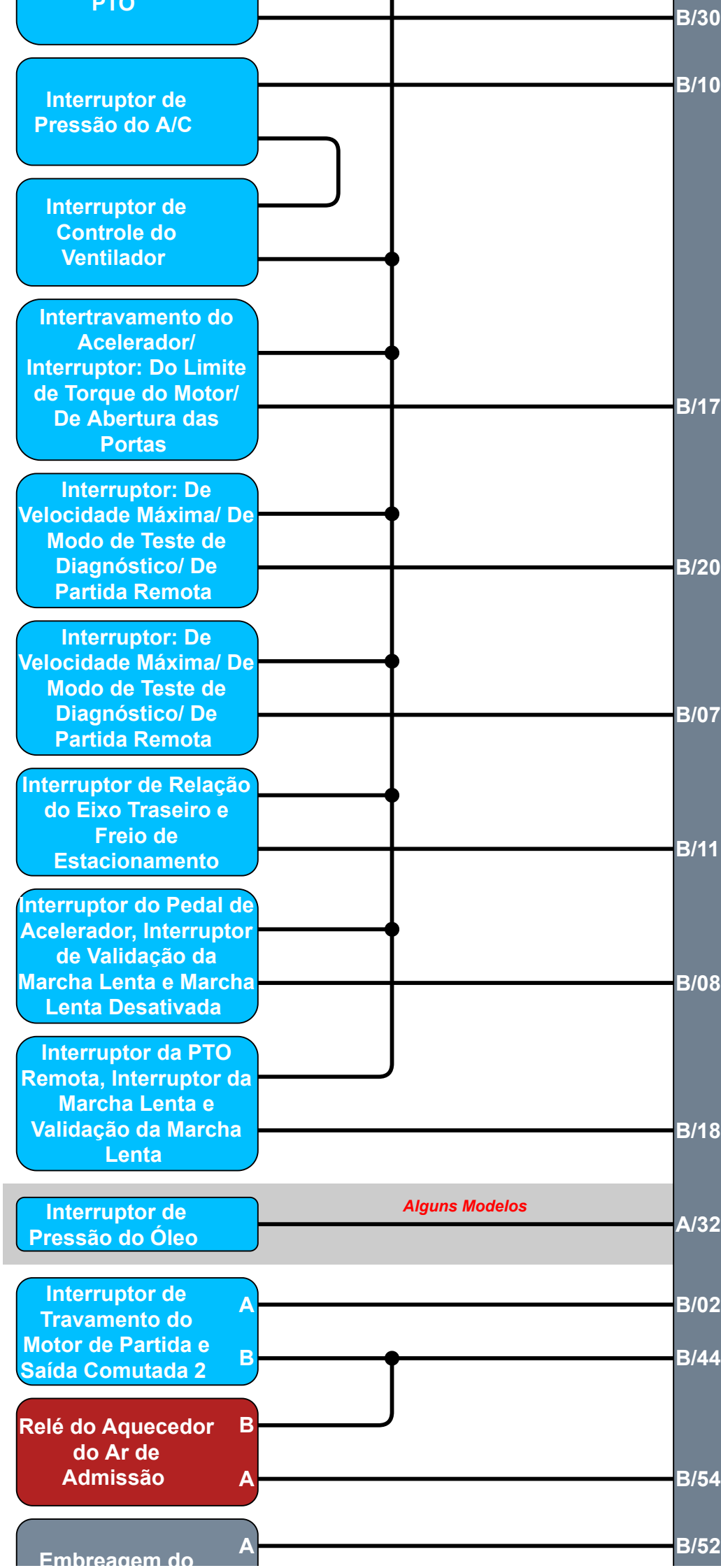
Esquema Elétrico

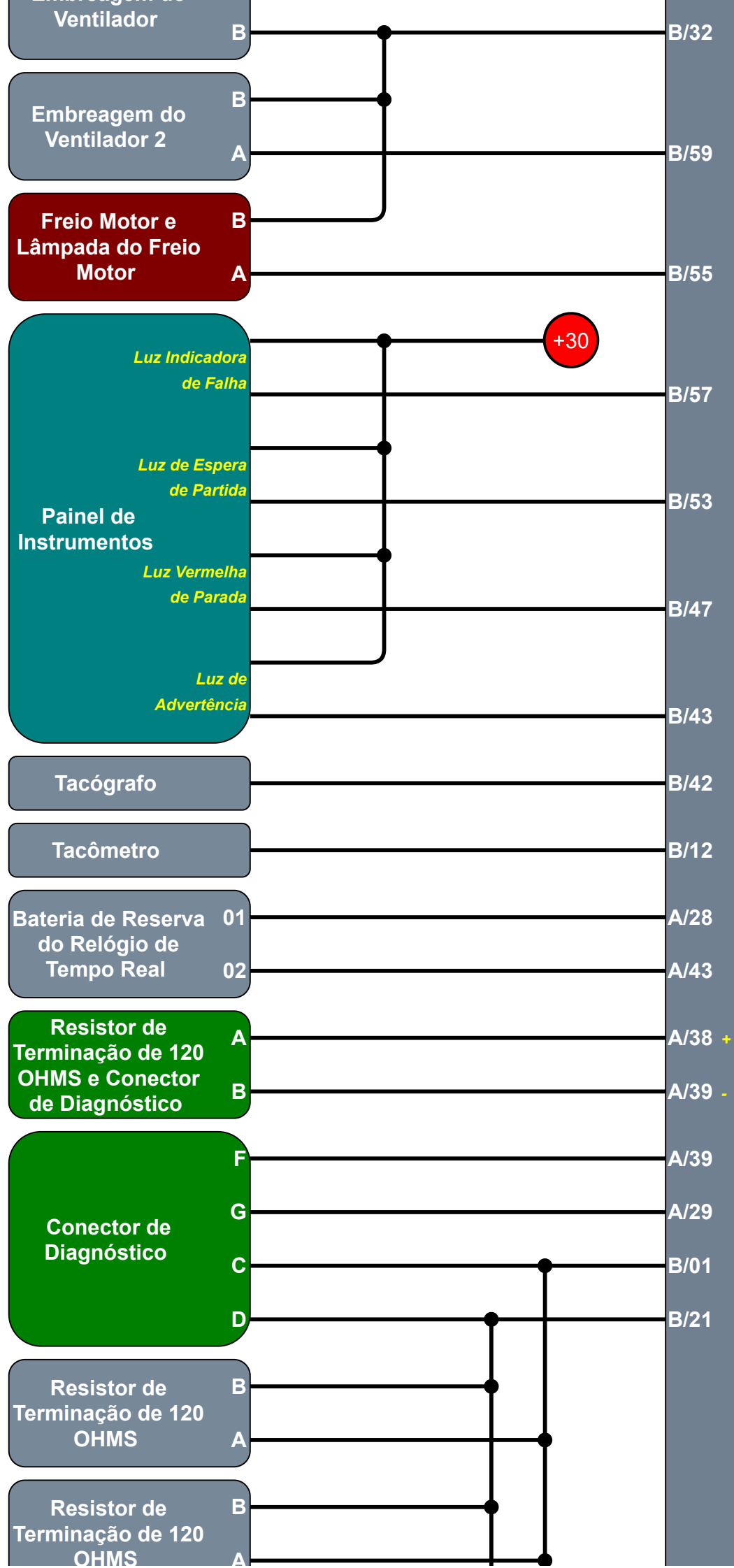


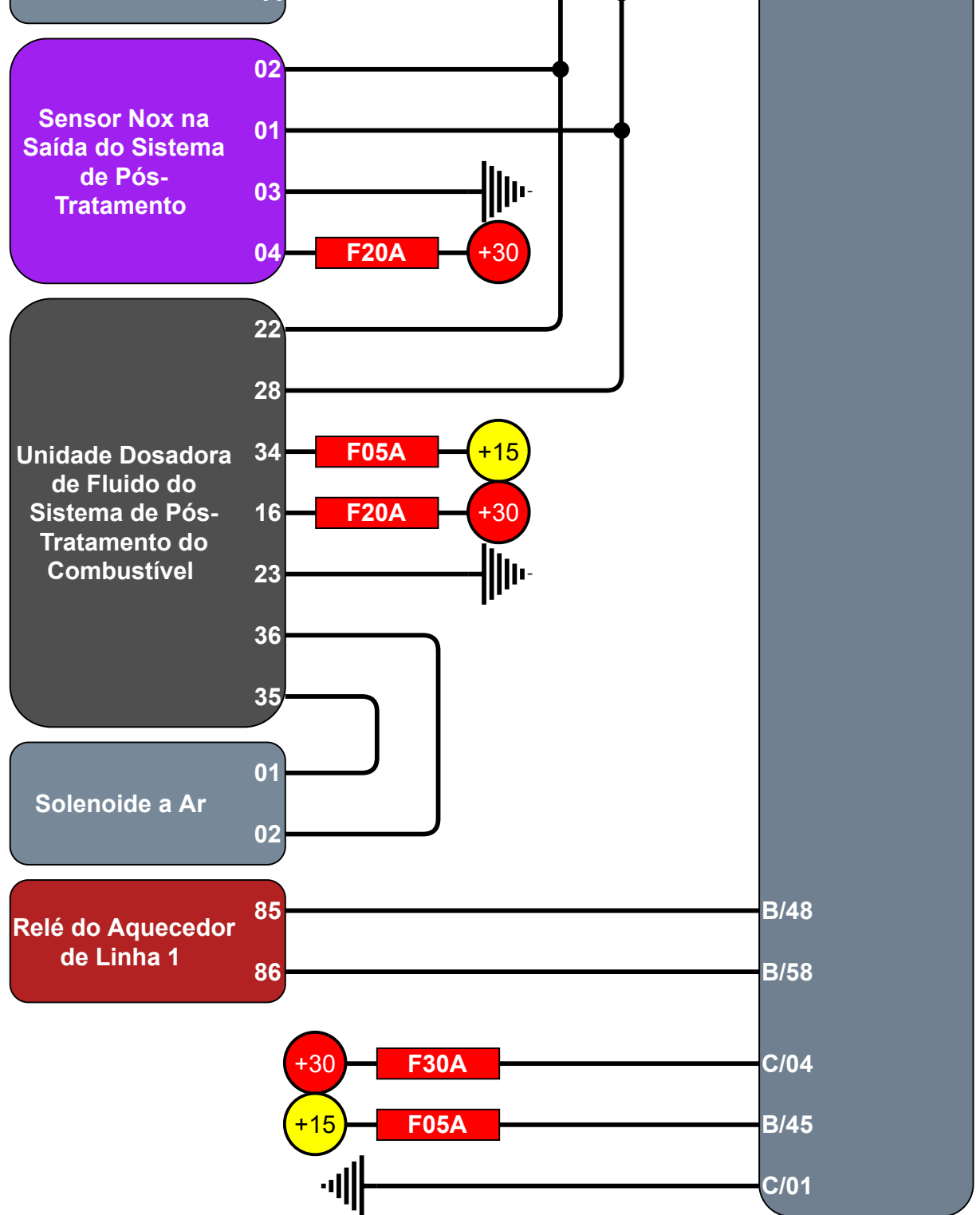






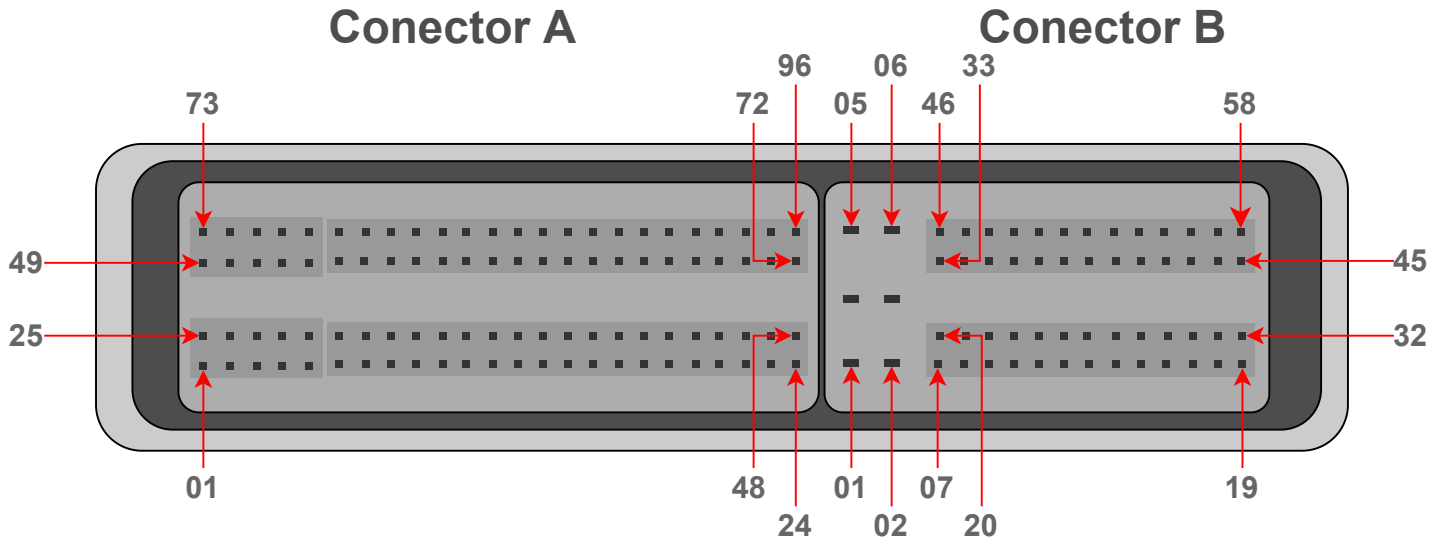




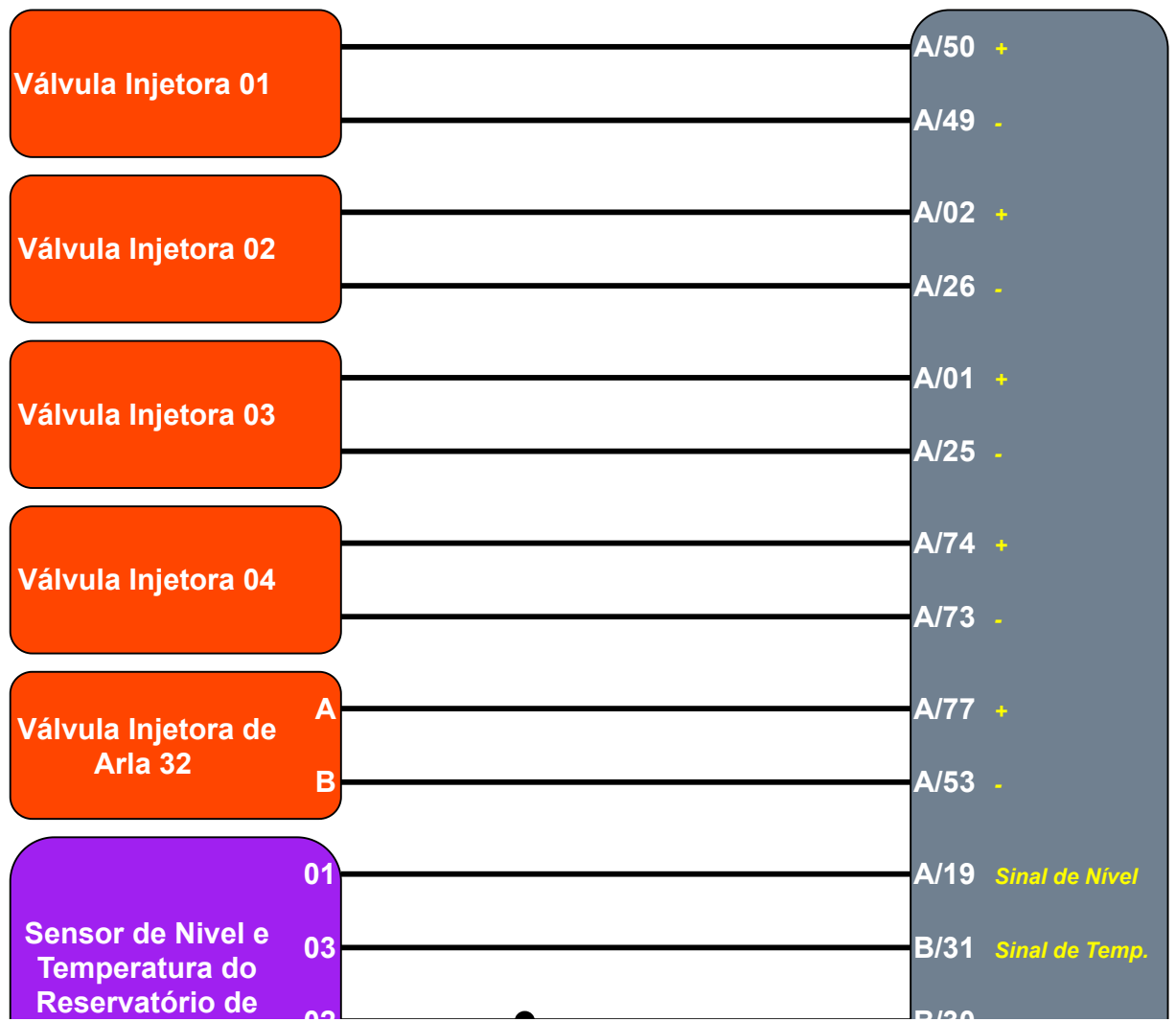


F350 ISF2.8L de 2014 em diante
F4000 ISF2.8L de 2014 em diante

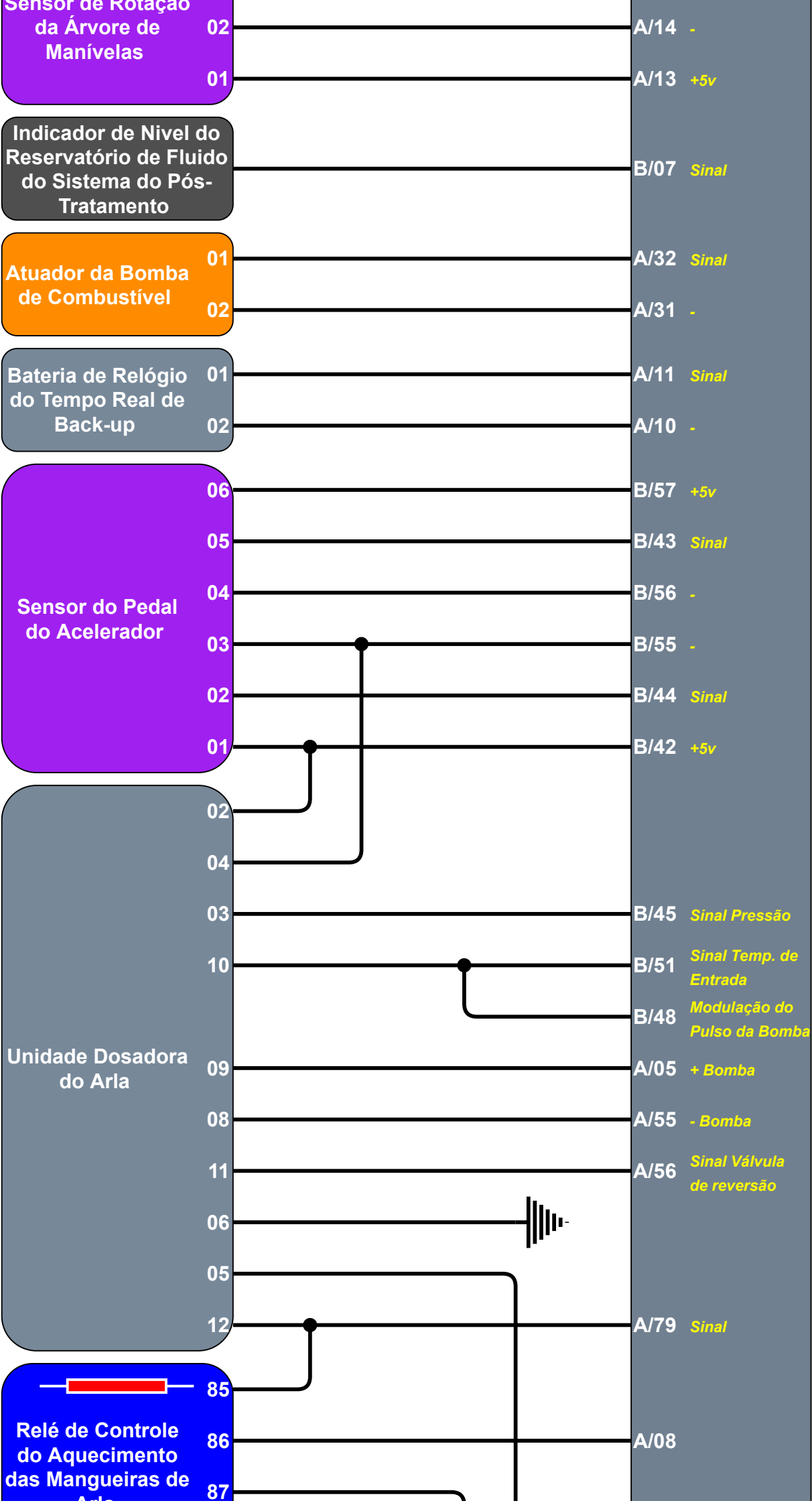
Conectores da Central de Injeção

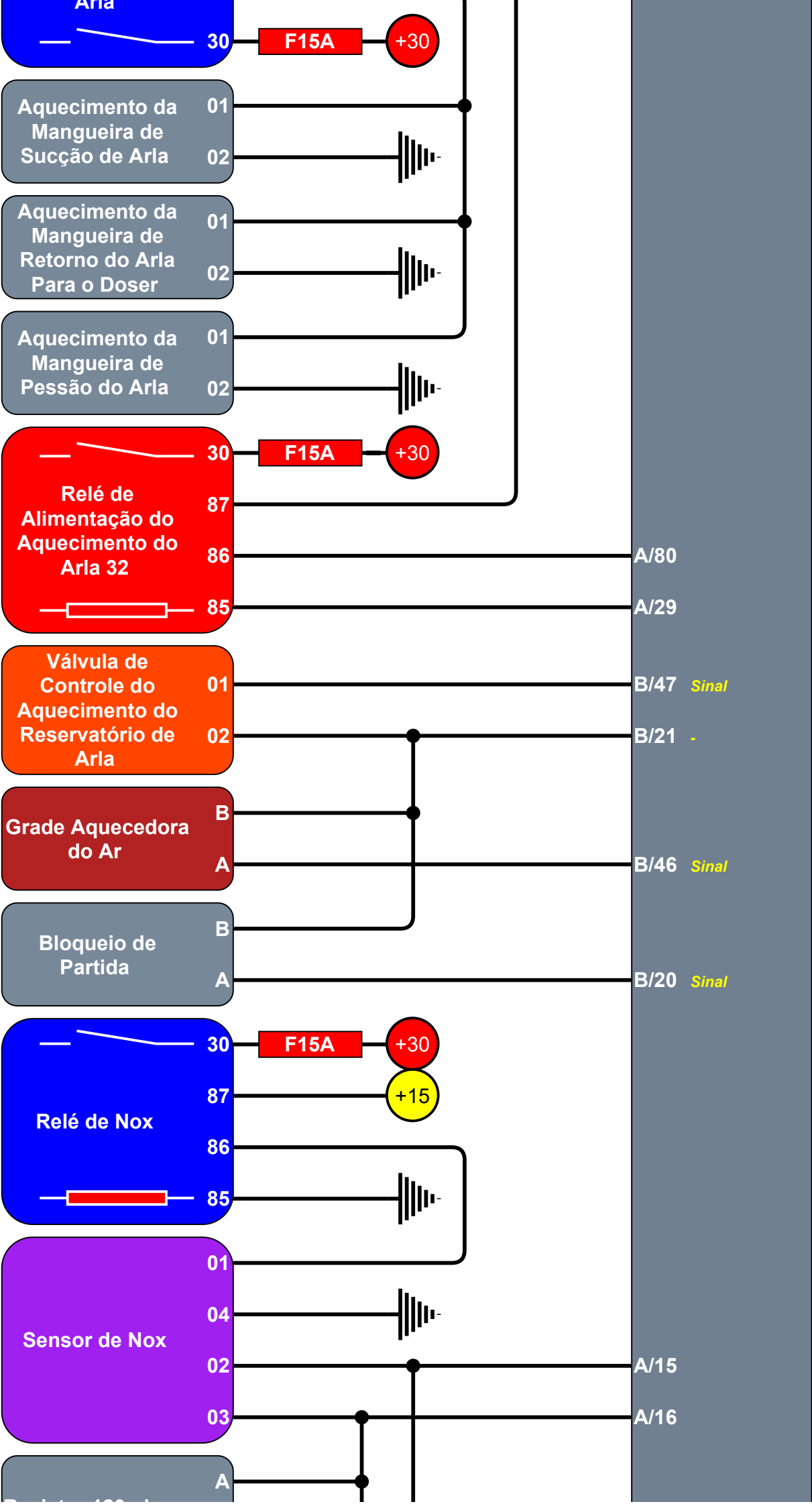


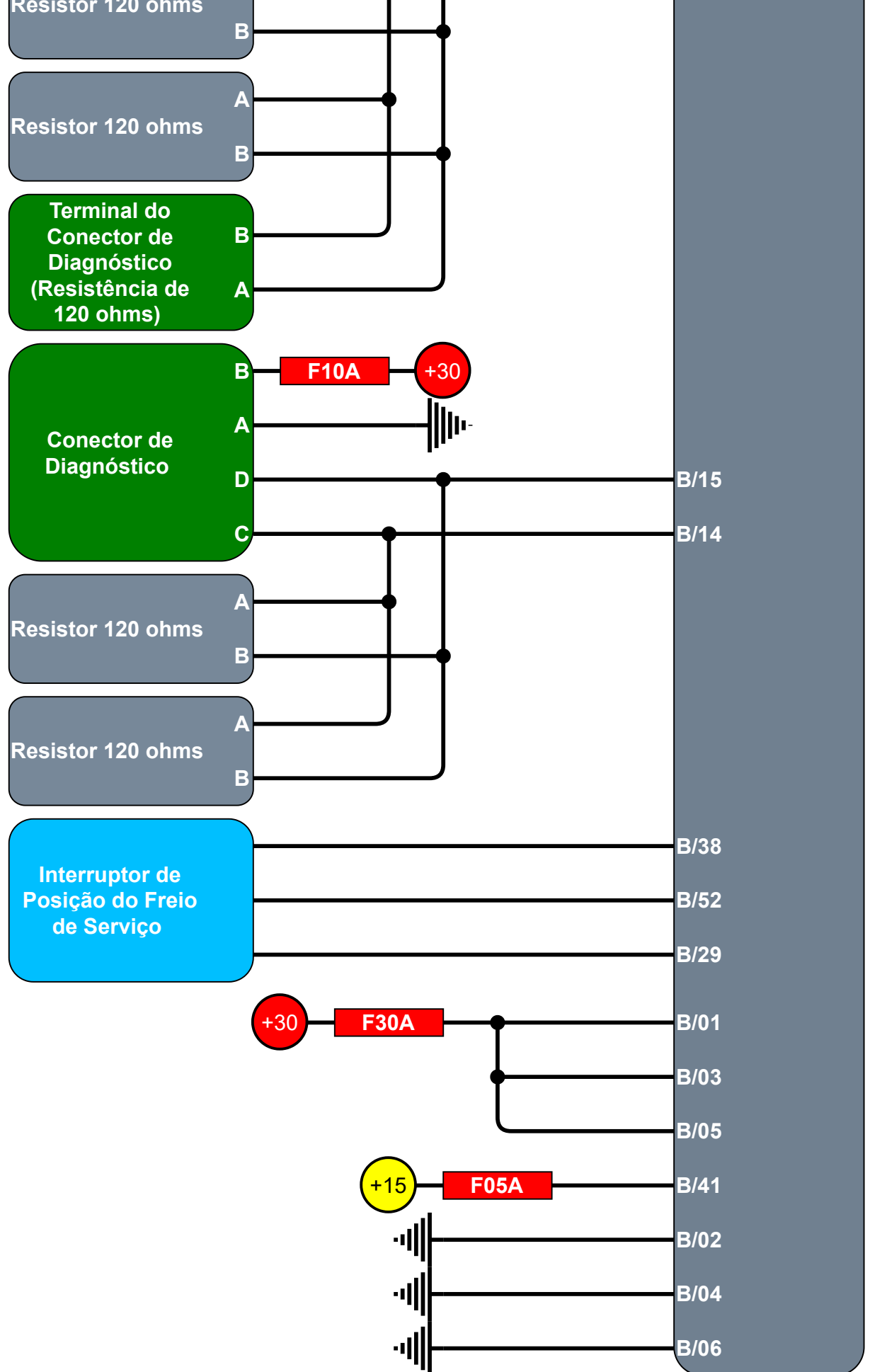
Esquema Elétrico





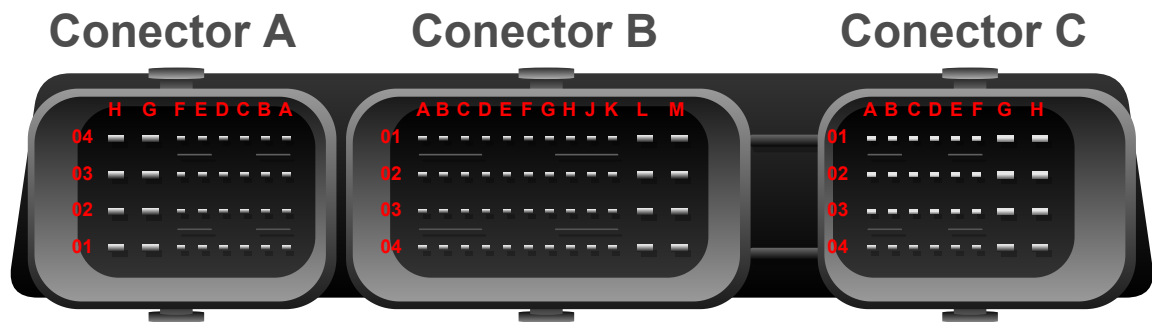




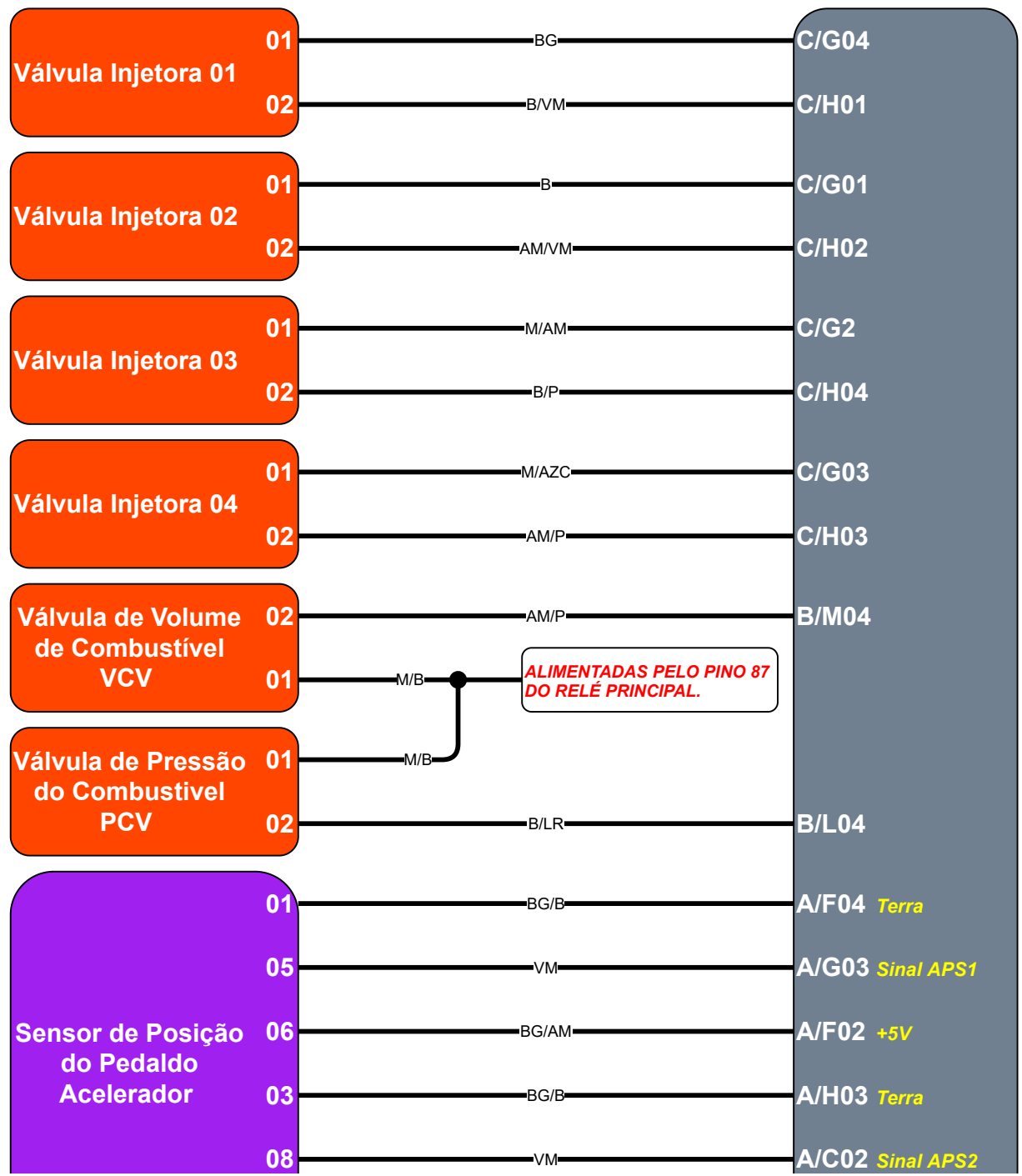


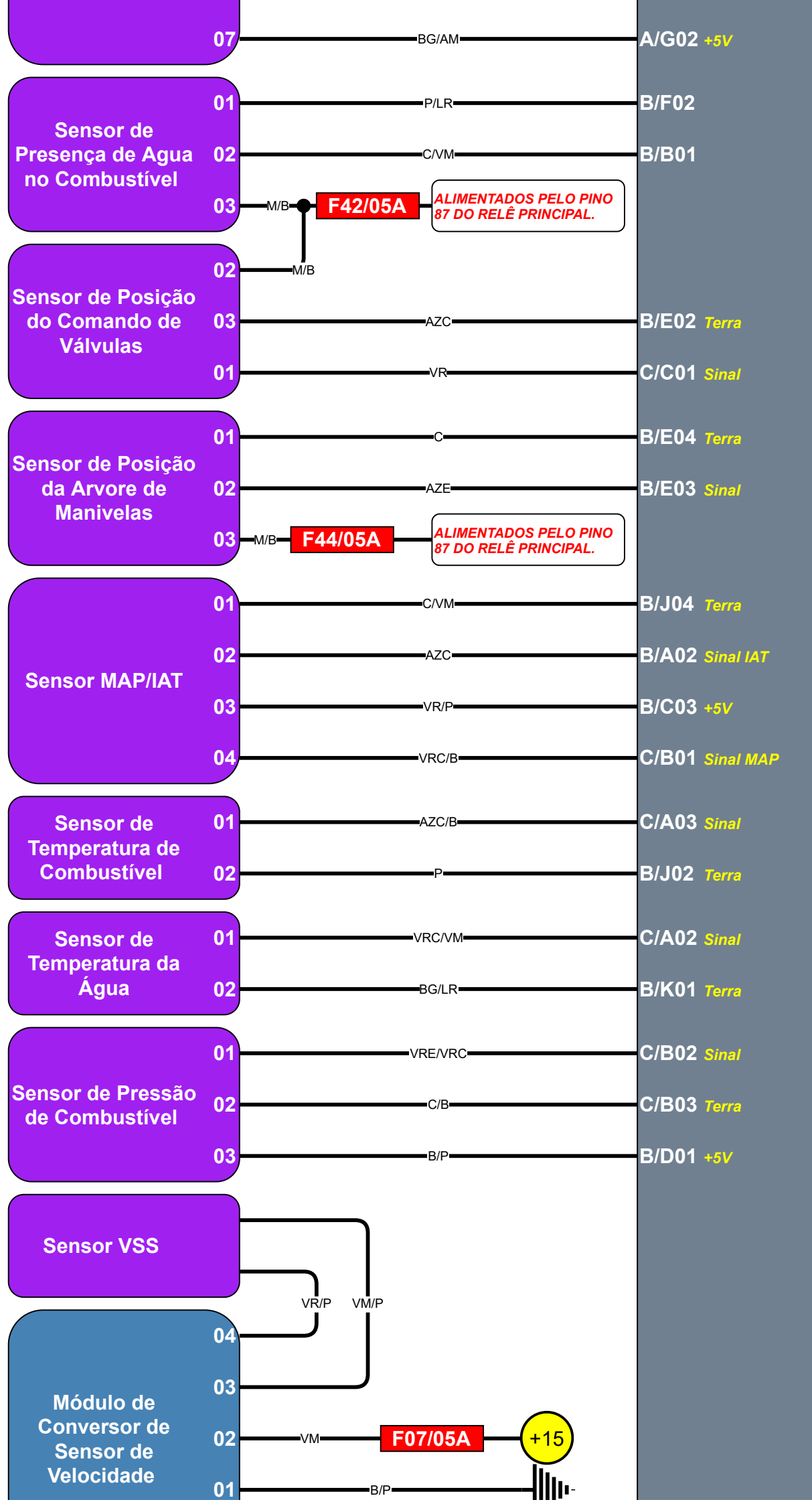
Ranger 3.0 Diesel Eletronic após 2005

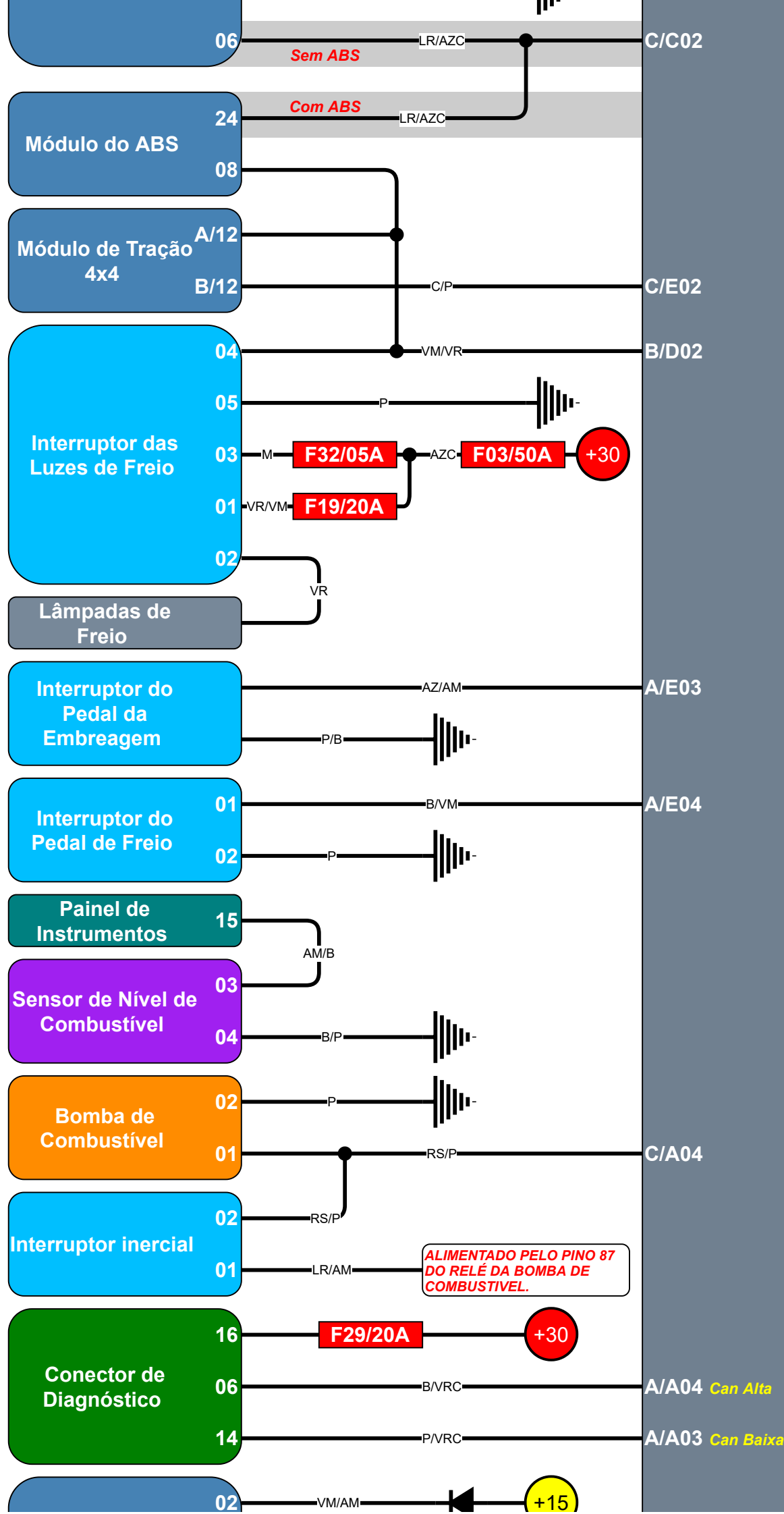
Conectores da Central de Injeção

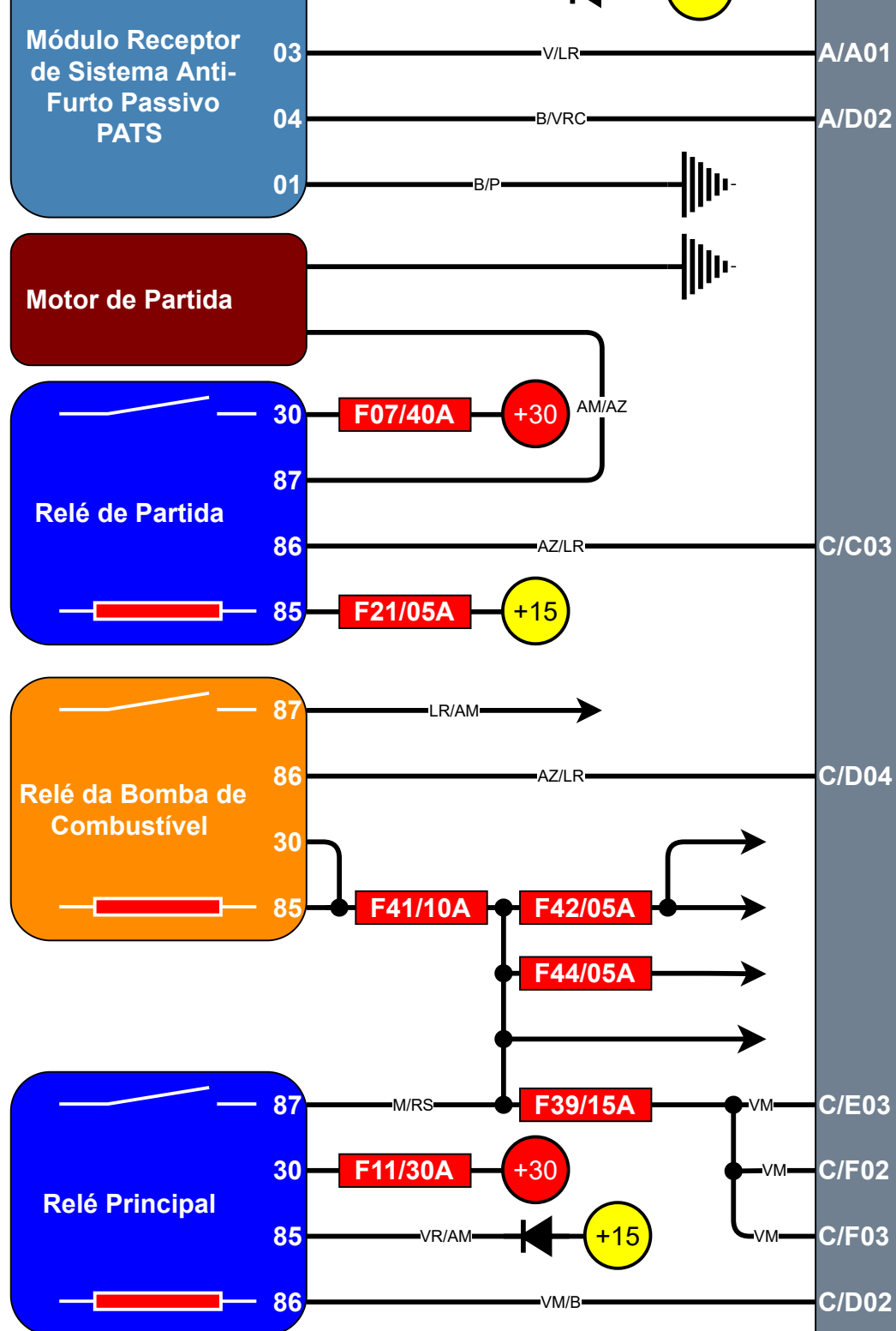


Esquema Elétrico



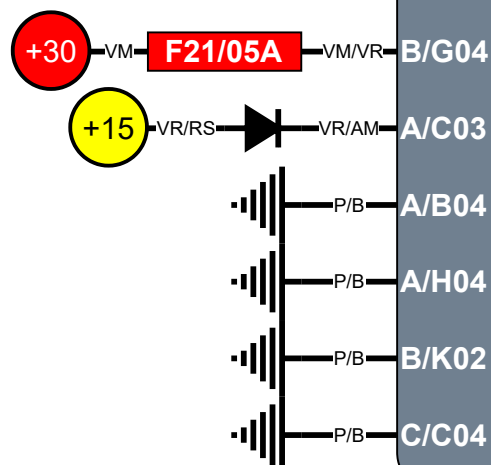






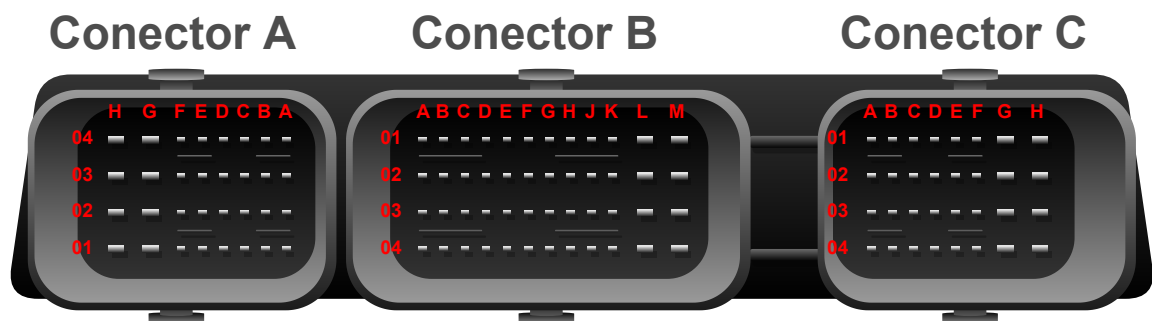
LEGENDA DE CORES

COR	ABREV.	COR	ABREV.
Amarelo	AM	Lilás	L
Azul	AZ	Marrom	M
Azul Claro	AZC	Preto	P
Azul Escuro	AZE	Rosa	RS
Bege	BG	Roxo	RX
Branco	B	Verde	VR
Laranja	LR	Verde	VRE
Cinza	C	Verde Claro	VRC
Vermelho	VM	Bronze	BZ
Violeta	VL	Salmão	SA

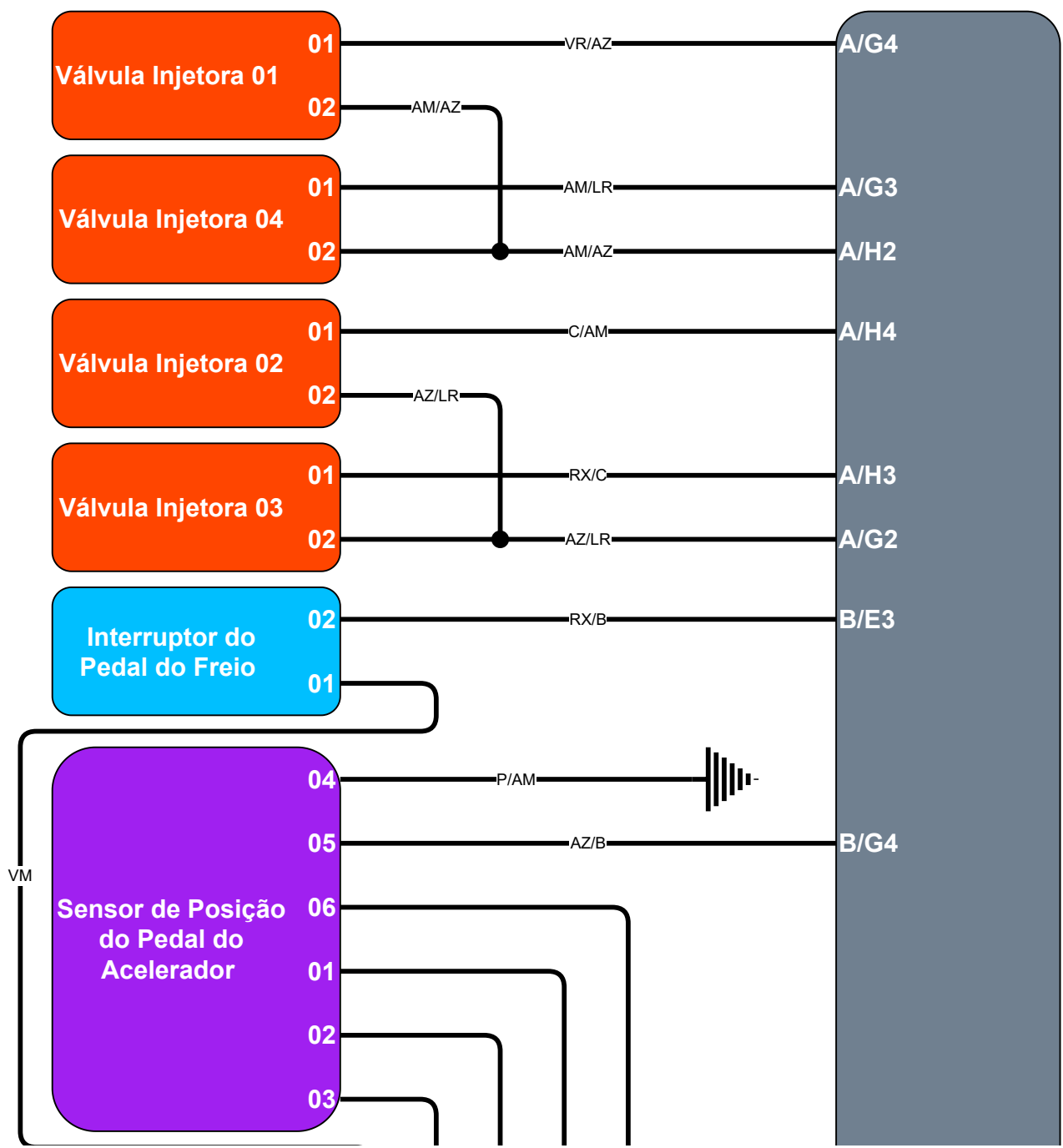


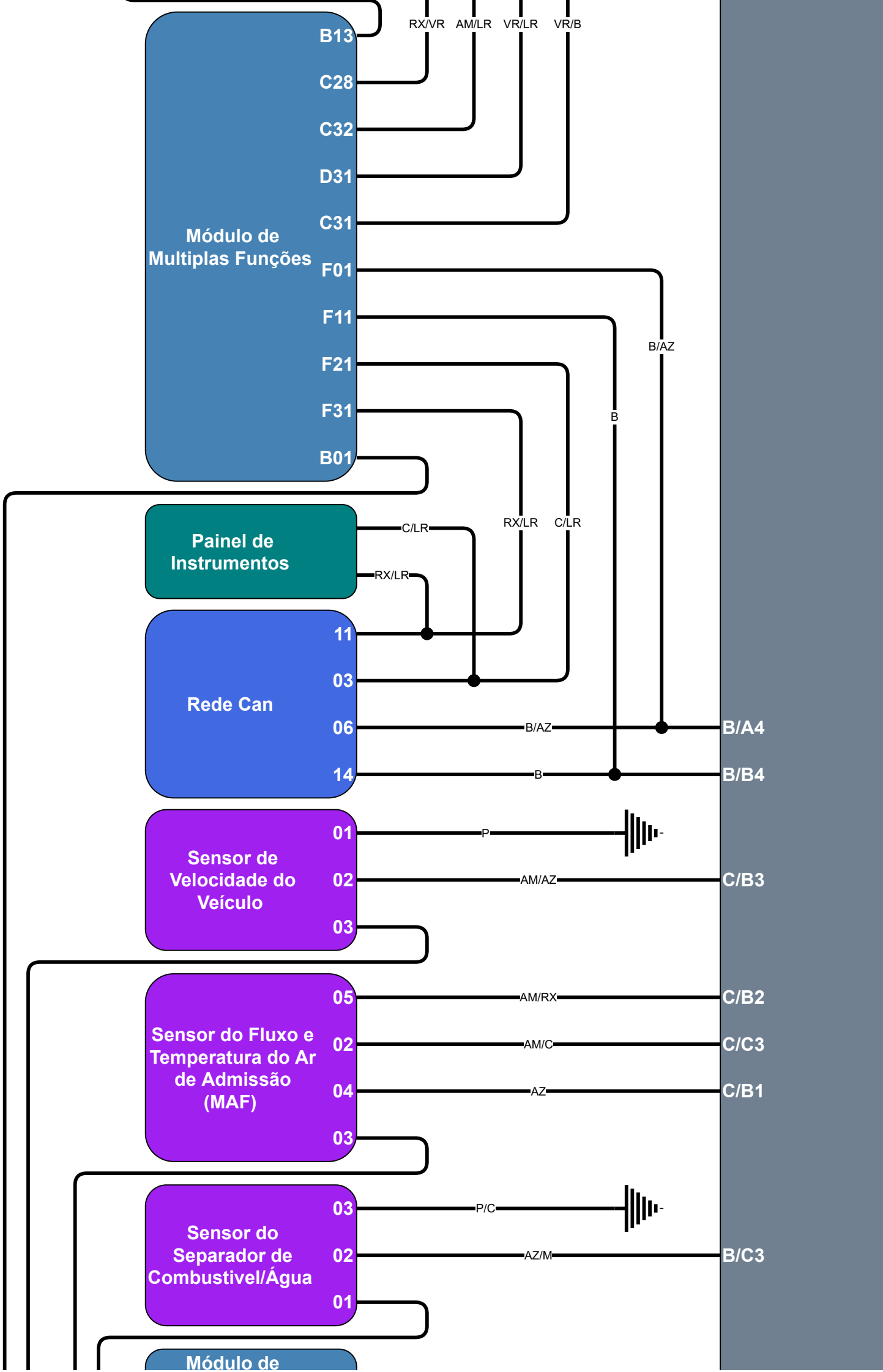
Transit 2.4 TDCI de 2006 a 2009

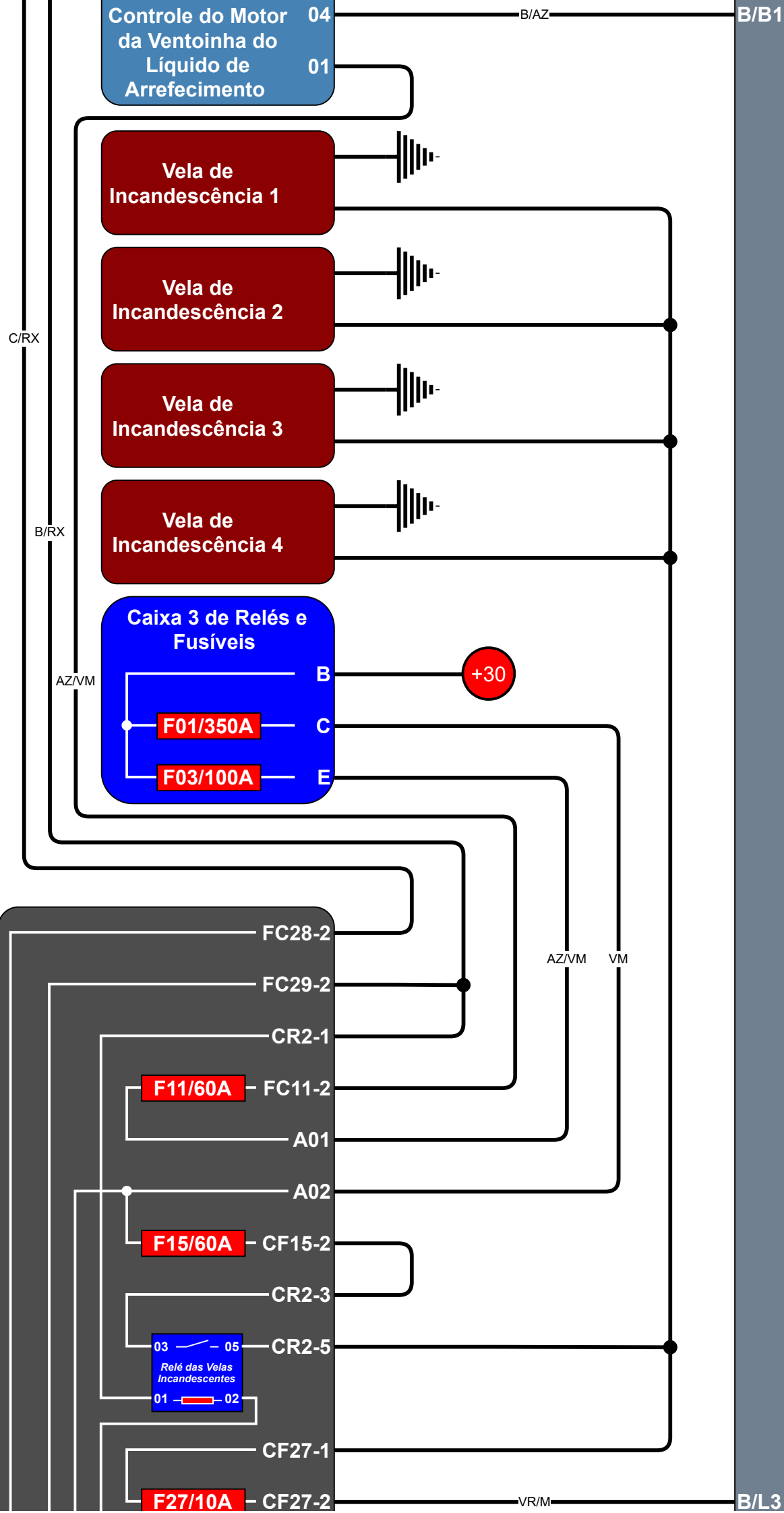
Conectores da Central

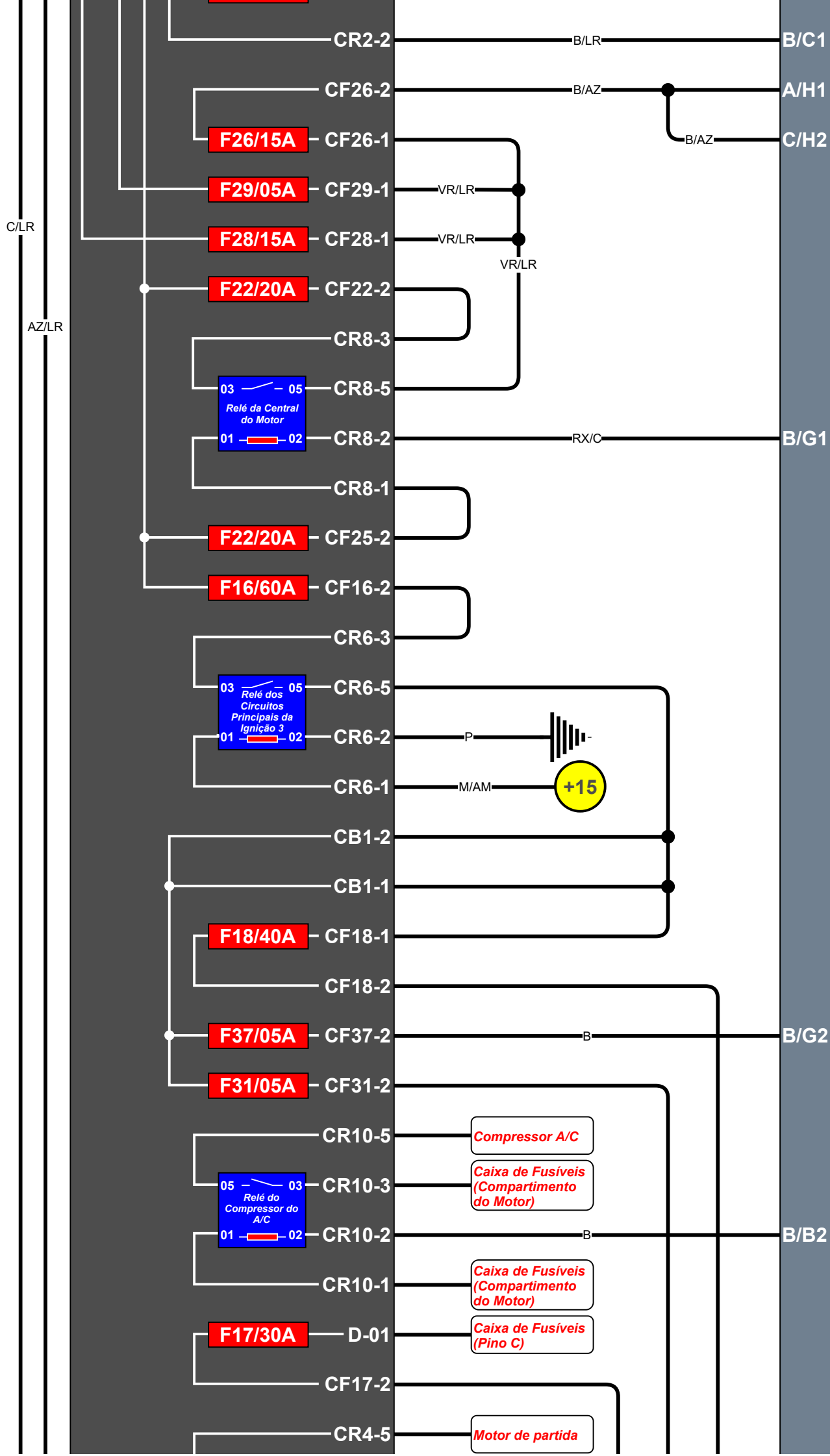


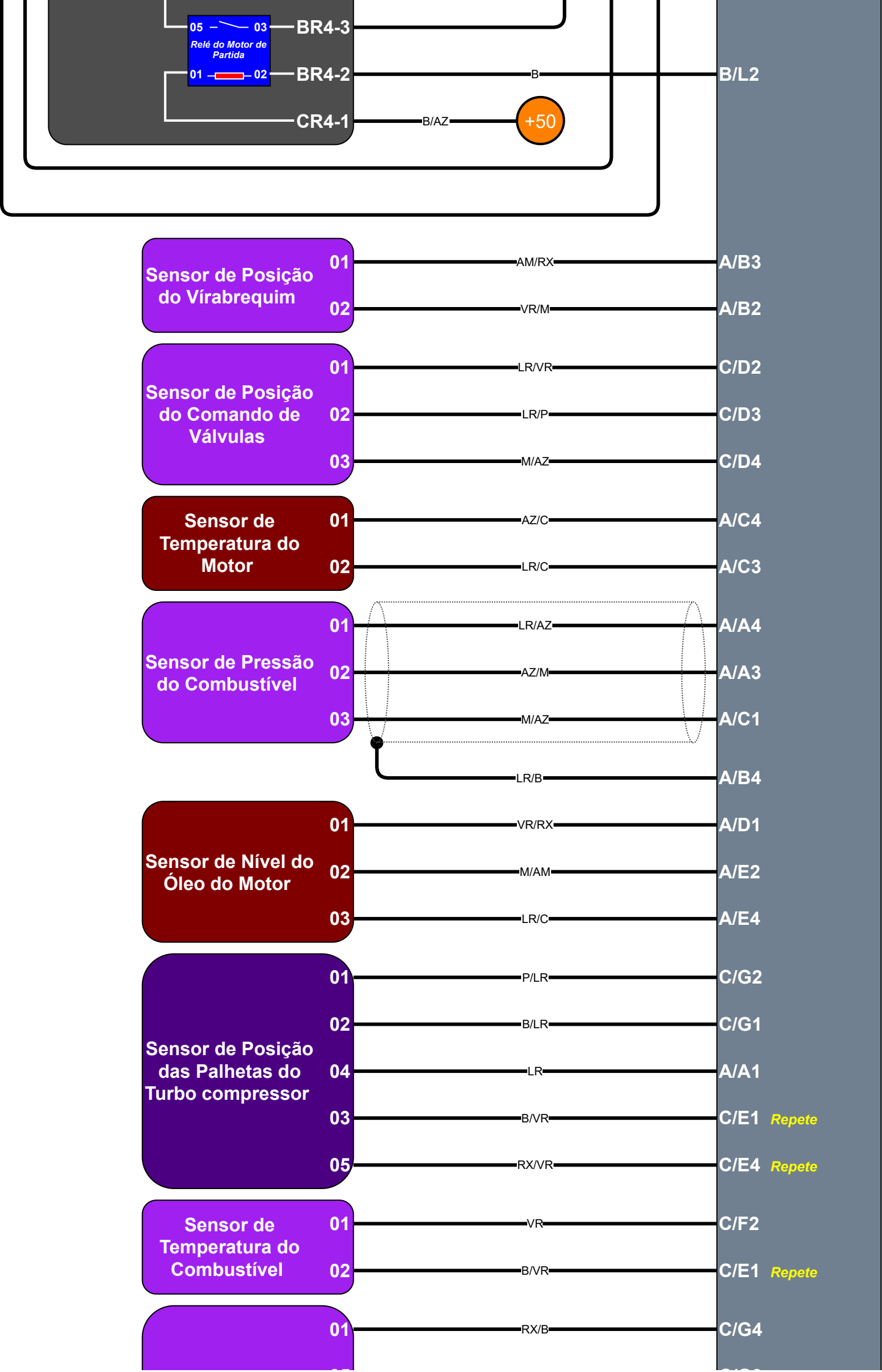
Esquema Elétrico

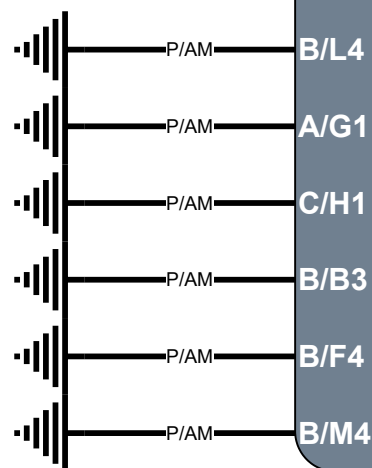












LEGENDA DE CORES

COR	ABREV.	COR	ABREV.
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA



HYUNDAI

Modelos

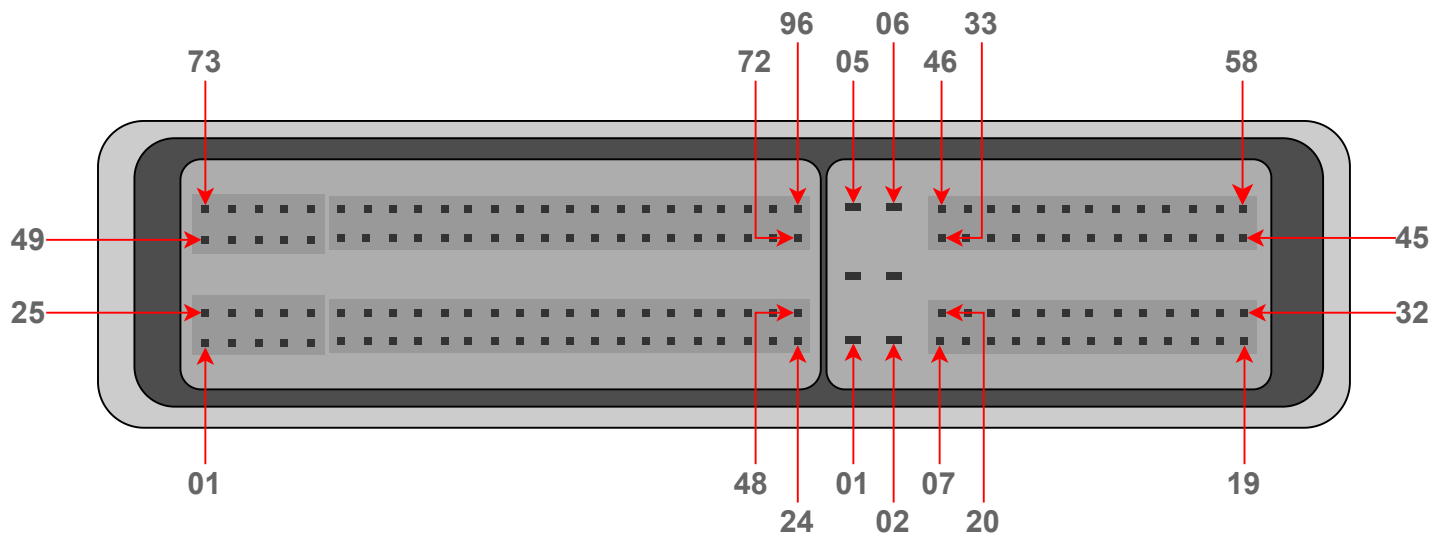
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HR 2.5 (EURO V) de 2013 em diante - D4CB

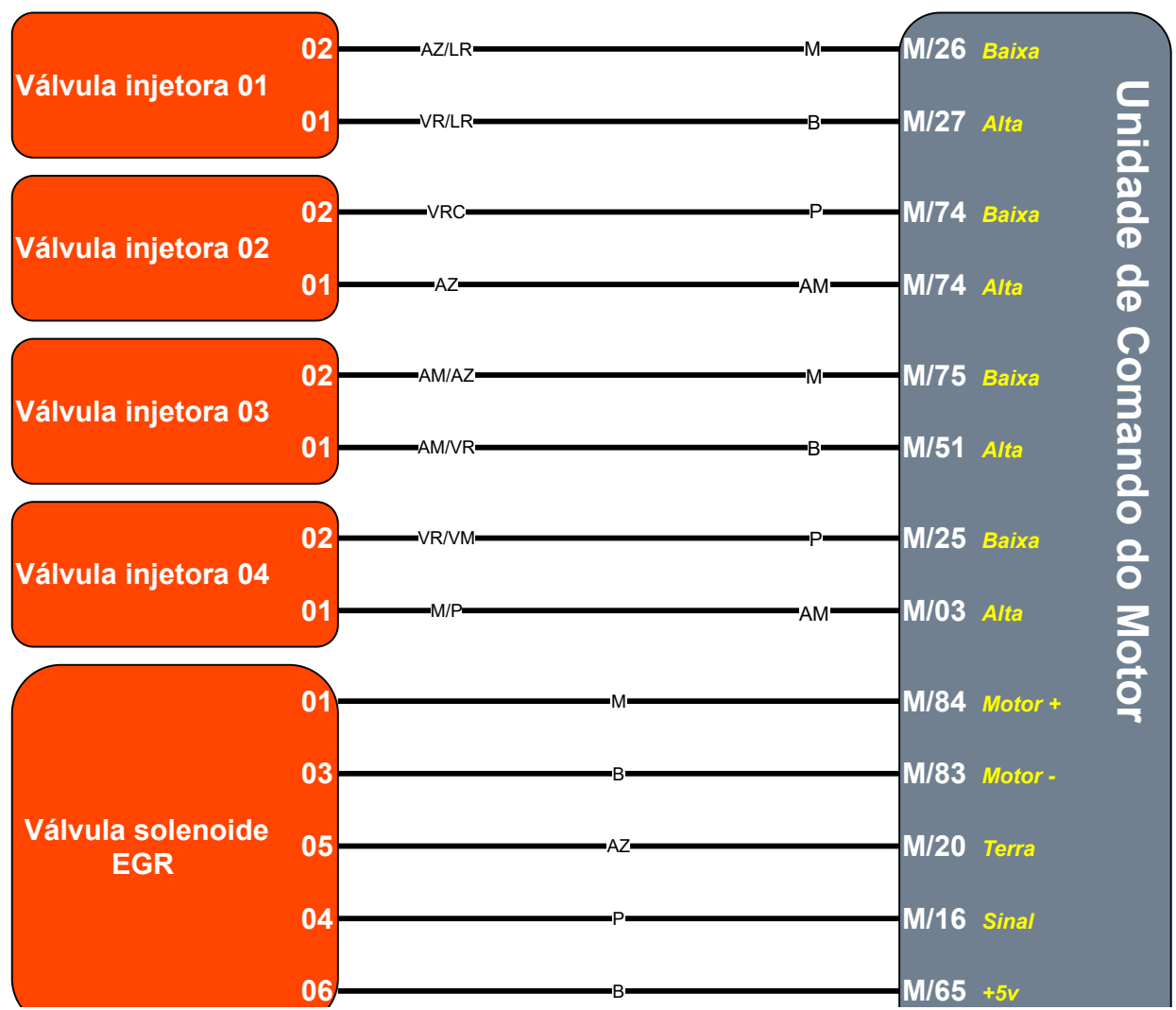
Conectores da Central de Injeção

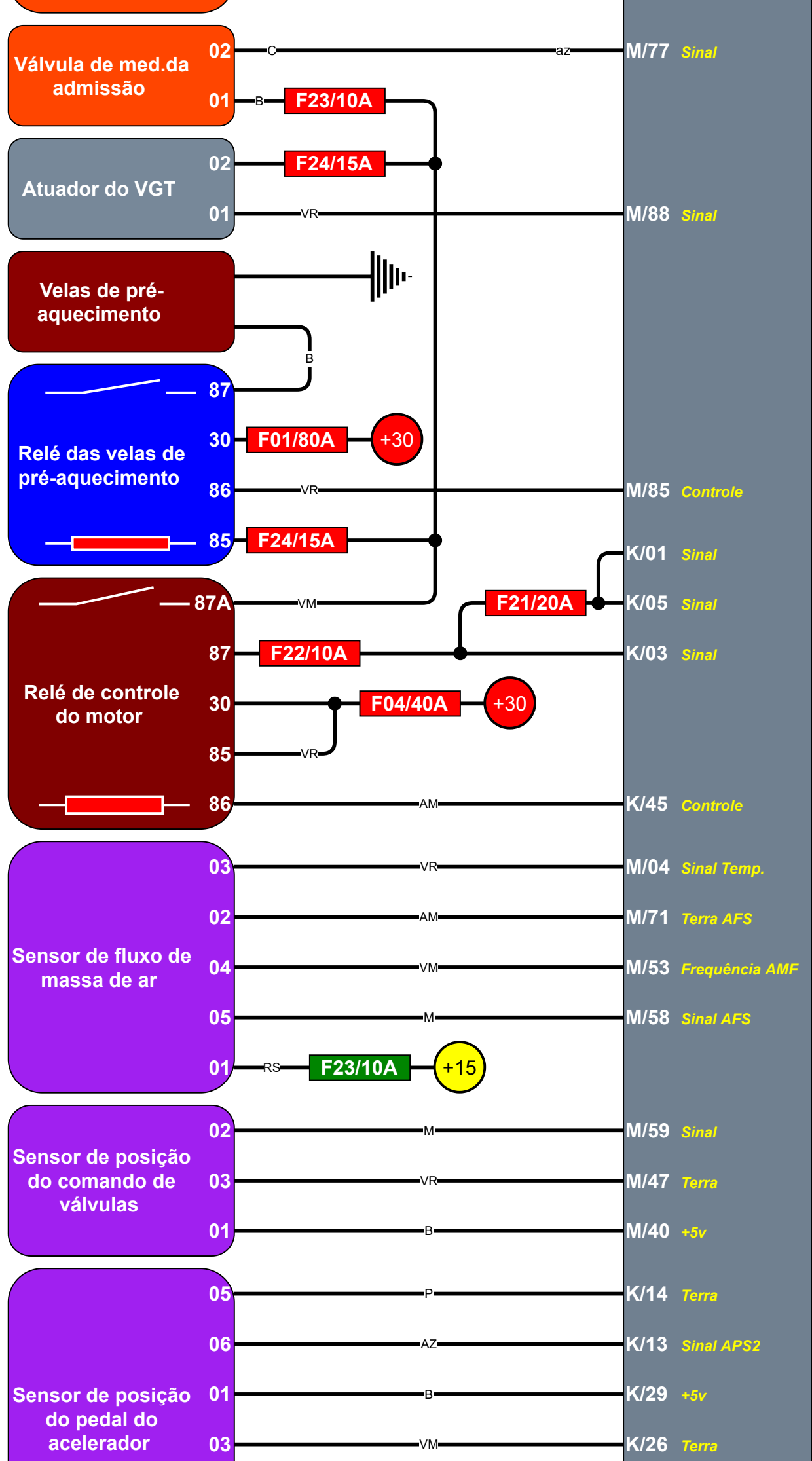
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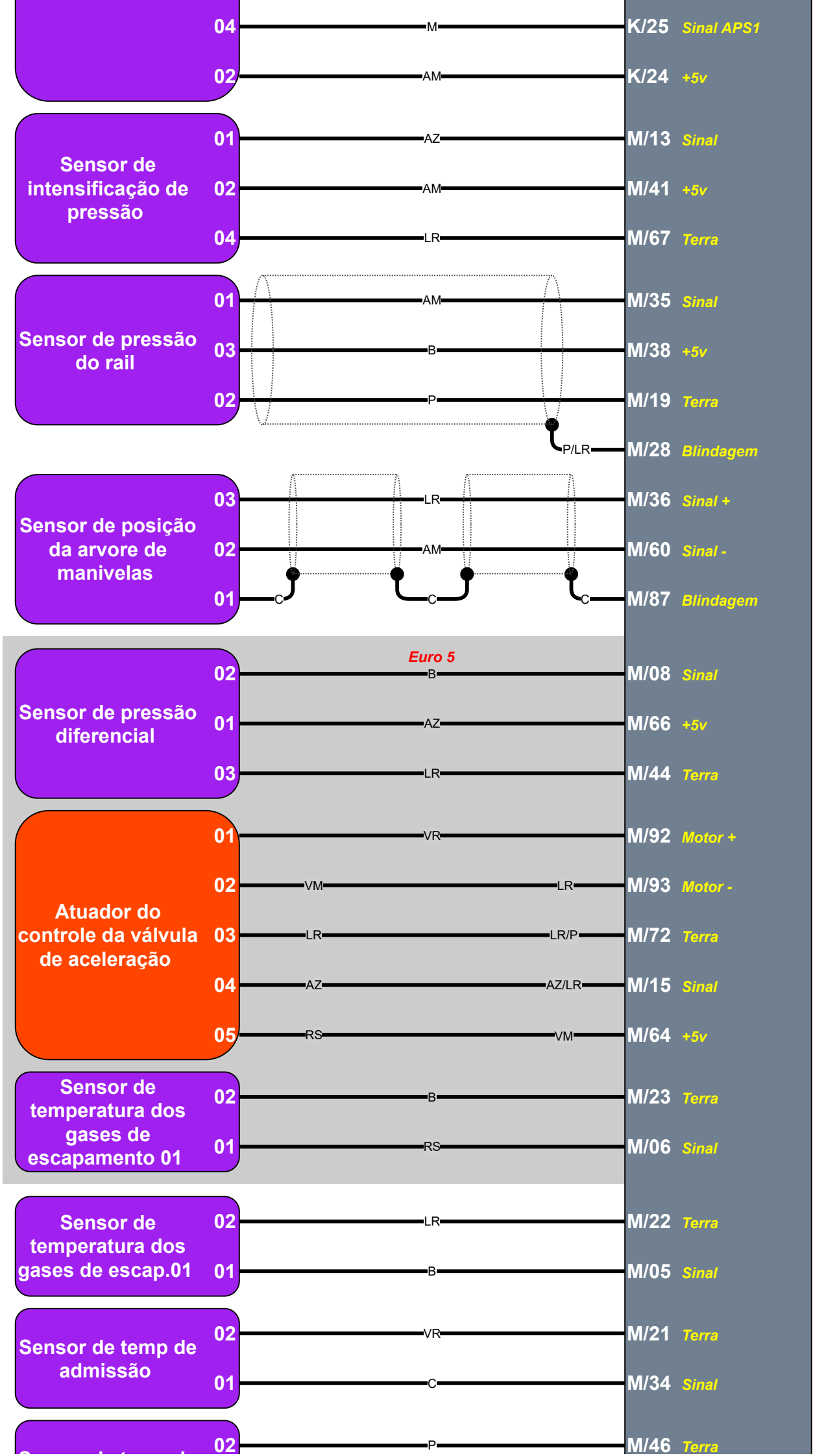
Conector K

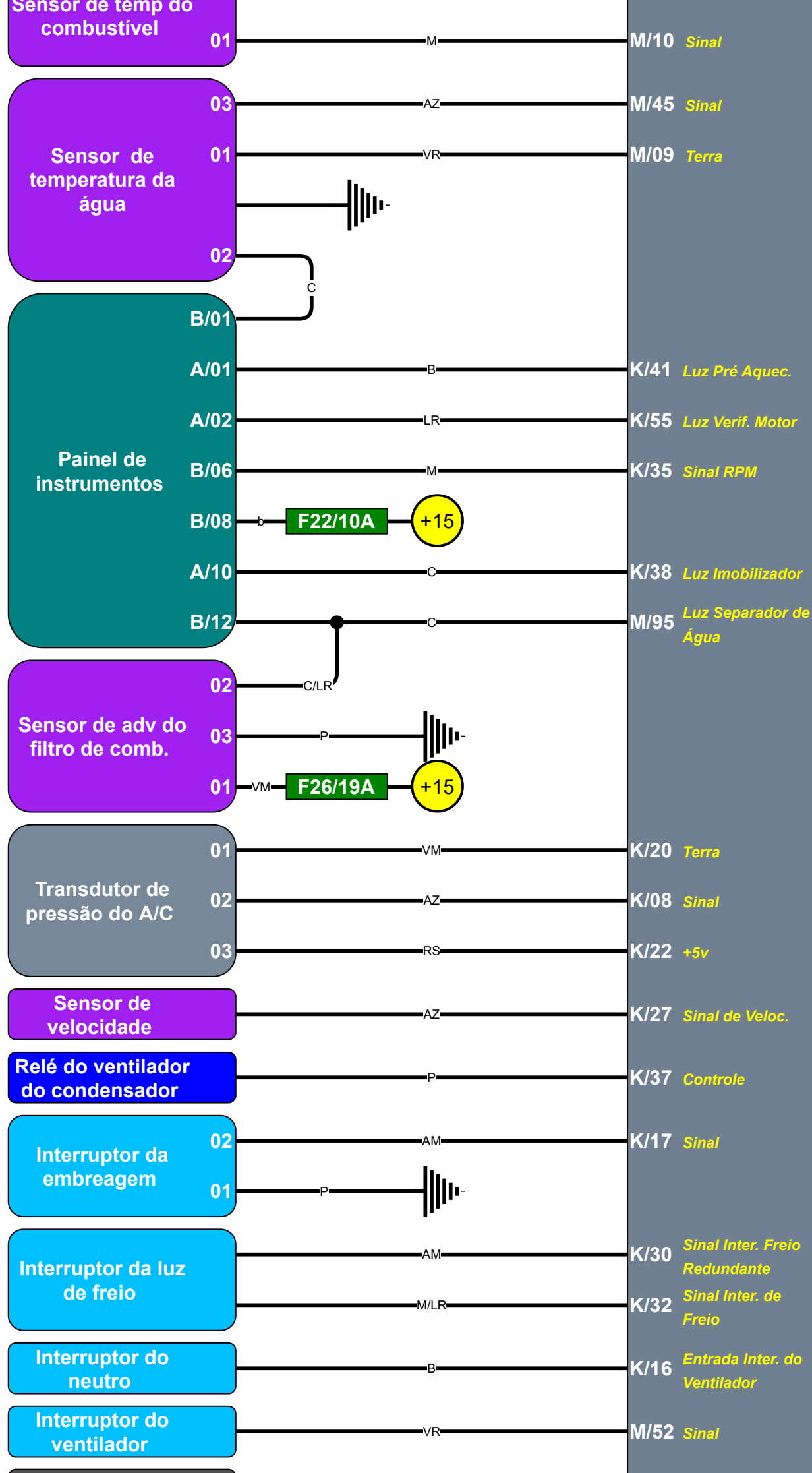


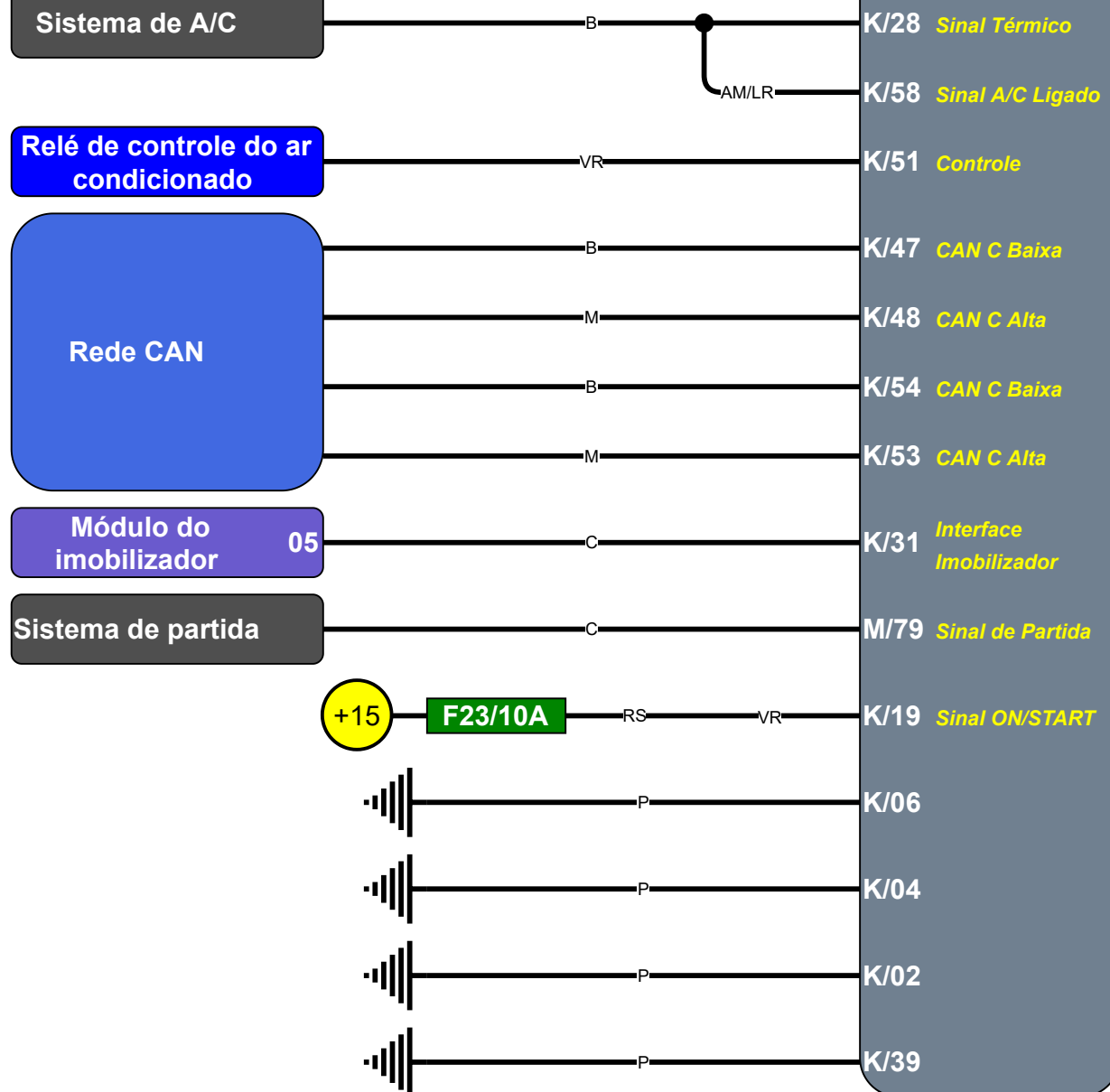
Esquema Elétrico











Fxx	Caixa de fusíveis e relés no compartimento do motor
Fxx	Caixa de fusíveis e relés no compartimento interior do veículo

IVECO

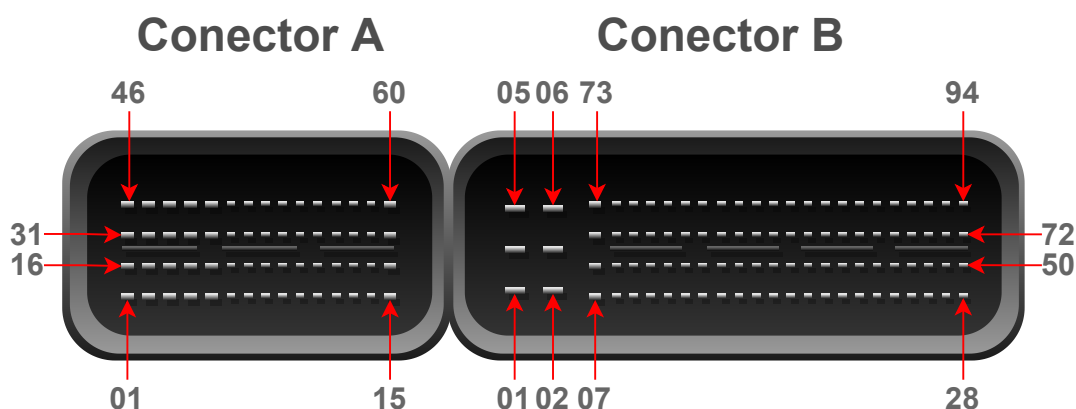
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Daily 65 C 17 de 2006 até 2009 - EDC 16C.....	64
Daily 70 C 16 HD Massimo de 2010 até 2012 - EDC 16C.....	64
Daily 40 S 16 de 2007 até 2012 - EDC 16C.....	64
Daily 45 S 14 de 2007 até 2012 - EDC 16C.....	64
Daily 45 S 16 de 2007 até 2012 - EDC 16C.....	64
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Tector 260 E 28 5.9 de 2012 em diante - EURO 5 (EDC 7 UC31) NEF6.....	85
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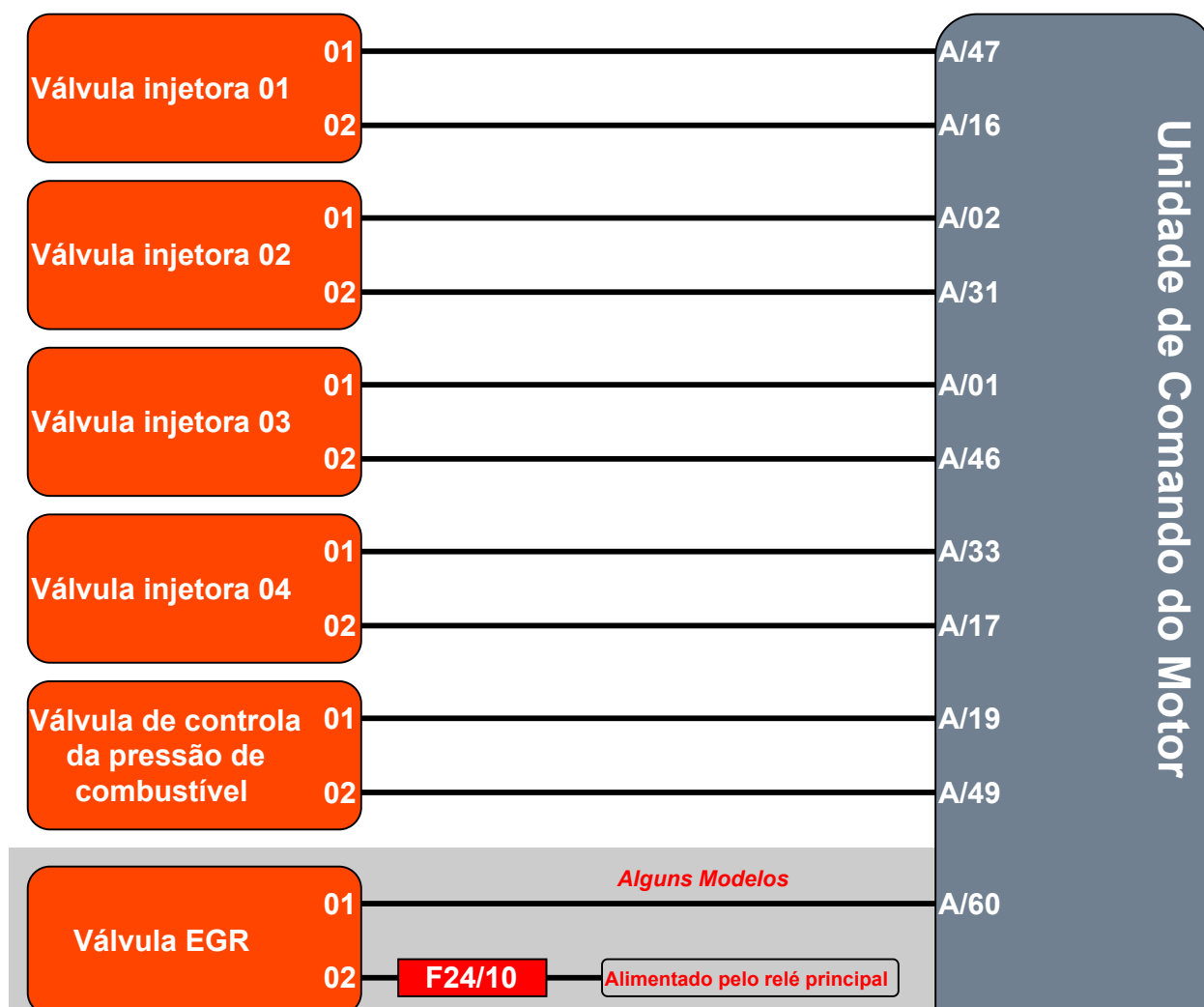
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 Daily 35 S 14 de 2007 até 2012 – EDC 16C
 Daily 35 C 17 de 2006 até 2009 – EDC 16C
 Daily 35 C 17 de 2006 até 2009 – EDC 16C
 Daily 40 C 14 de 2006 até 2009 – EDC 16C
 Daily 40 C 17 de 2006 até 2009 – EDC 16C
 Daily 65 C 14 de 2006 até 2009 – EDC 16C
 Daily 70 C 16 de 2007 até 2012 – EDC 16C
 Daily 65 C 17 de 2006 até 2009 – EDC 16C

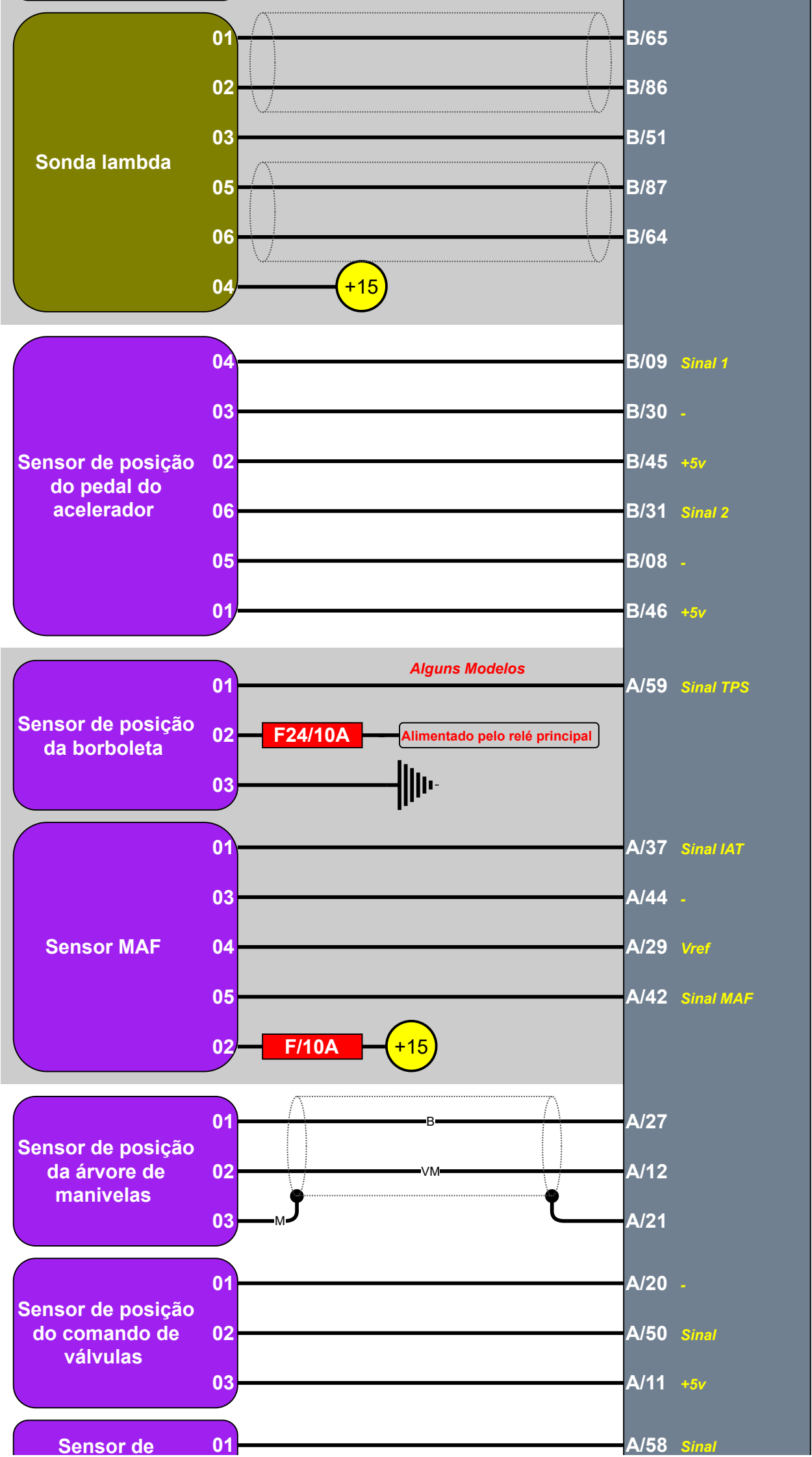
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 Daily 45 S 14 de 2007 até 2012 – EDC 16C
 Daily 45 S 16 de 2007 até 2012 – EDC 16C
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 Scudato 70 C 16 de 2007 em diante – EDC 16C

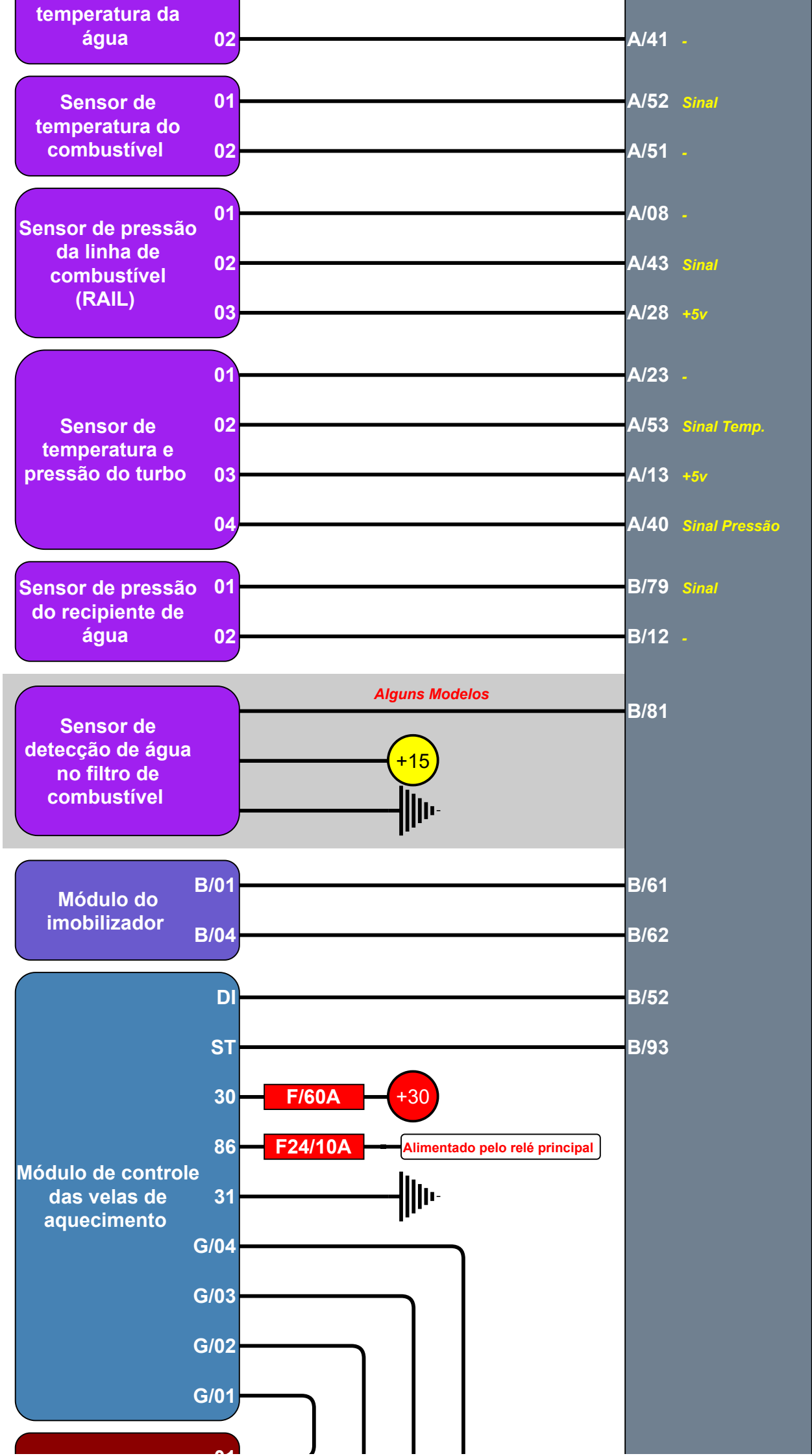
Conectores da Central de Injeção

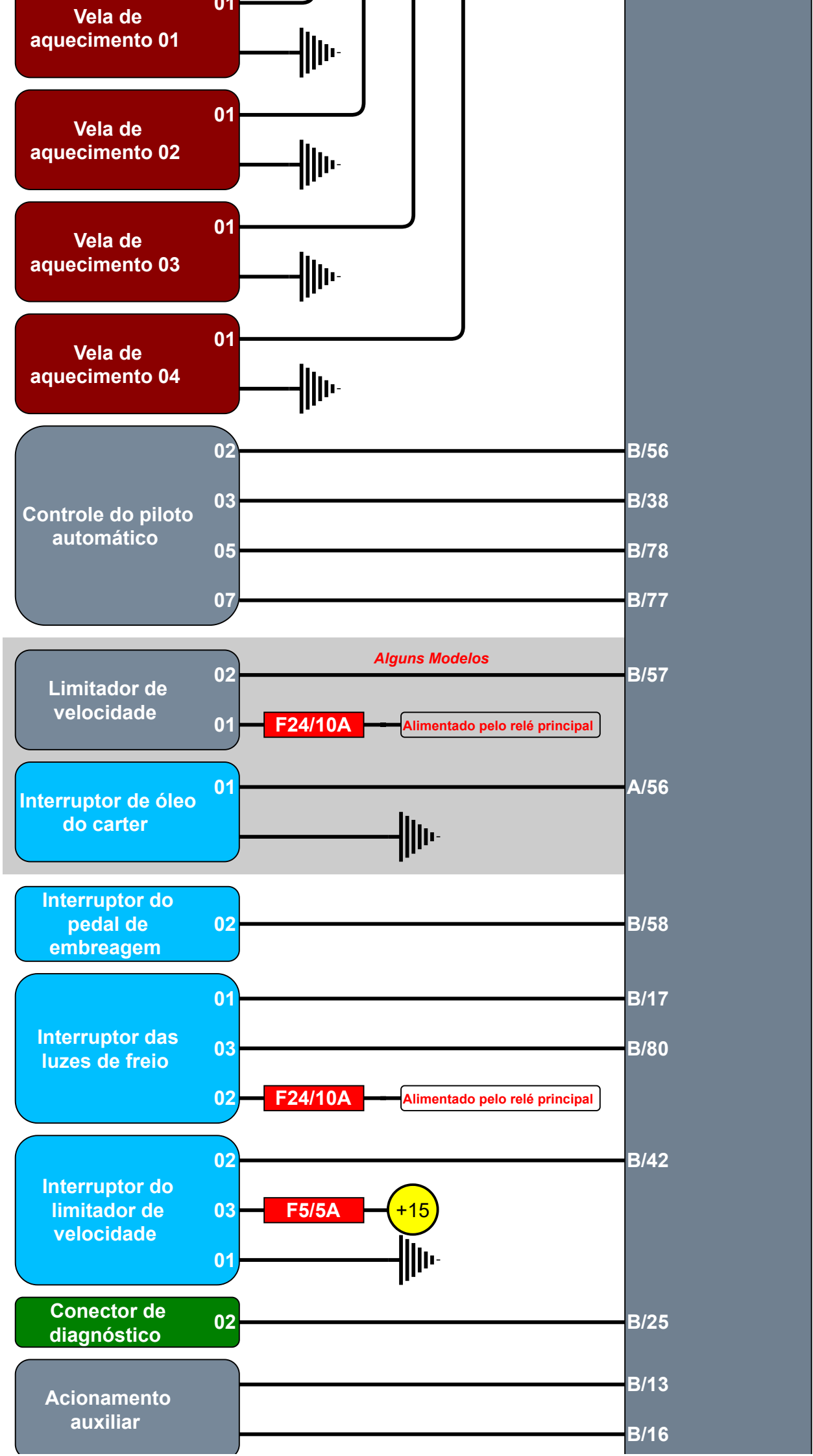


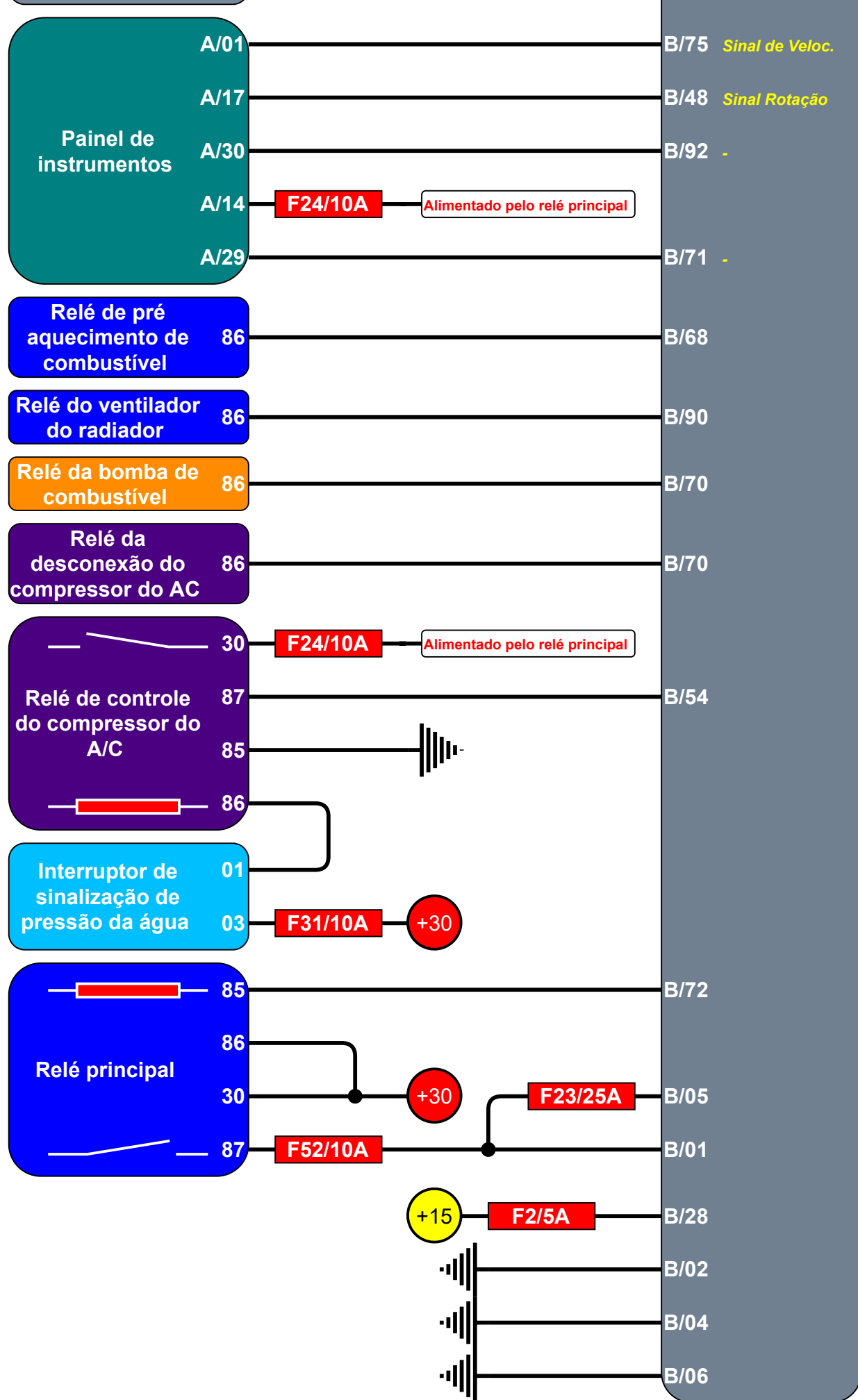
Esquema Elétrico



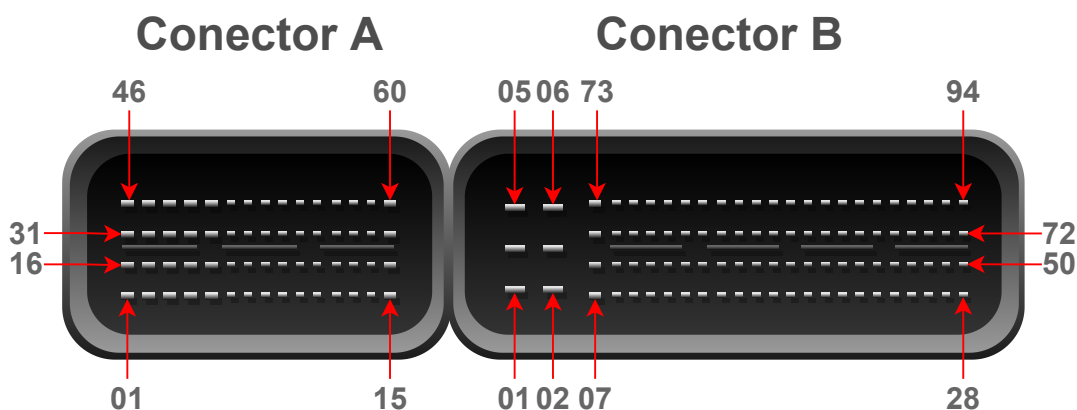
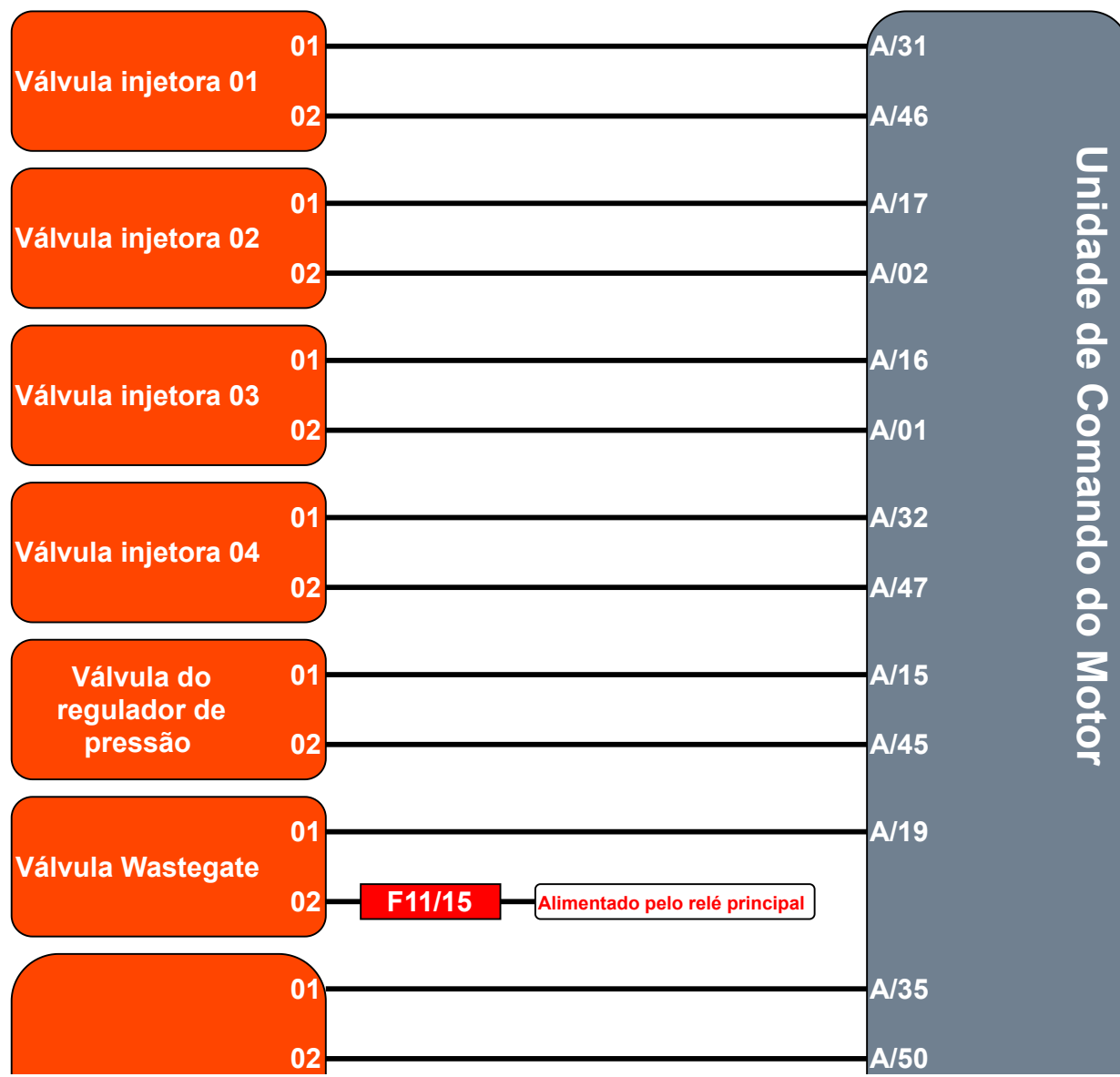


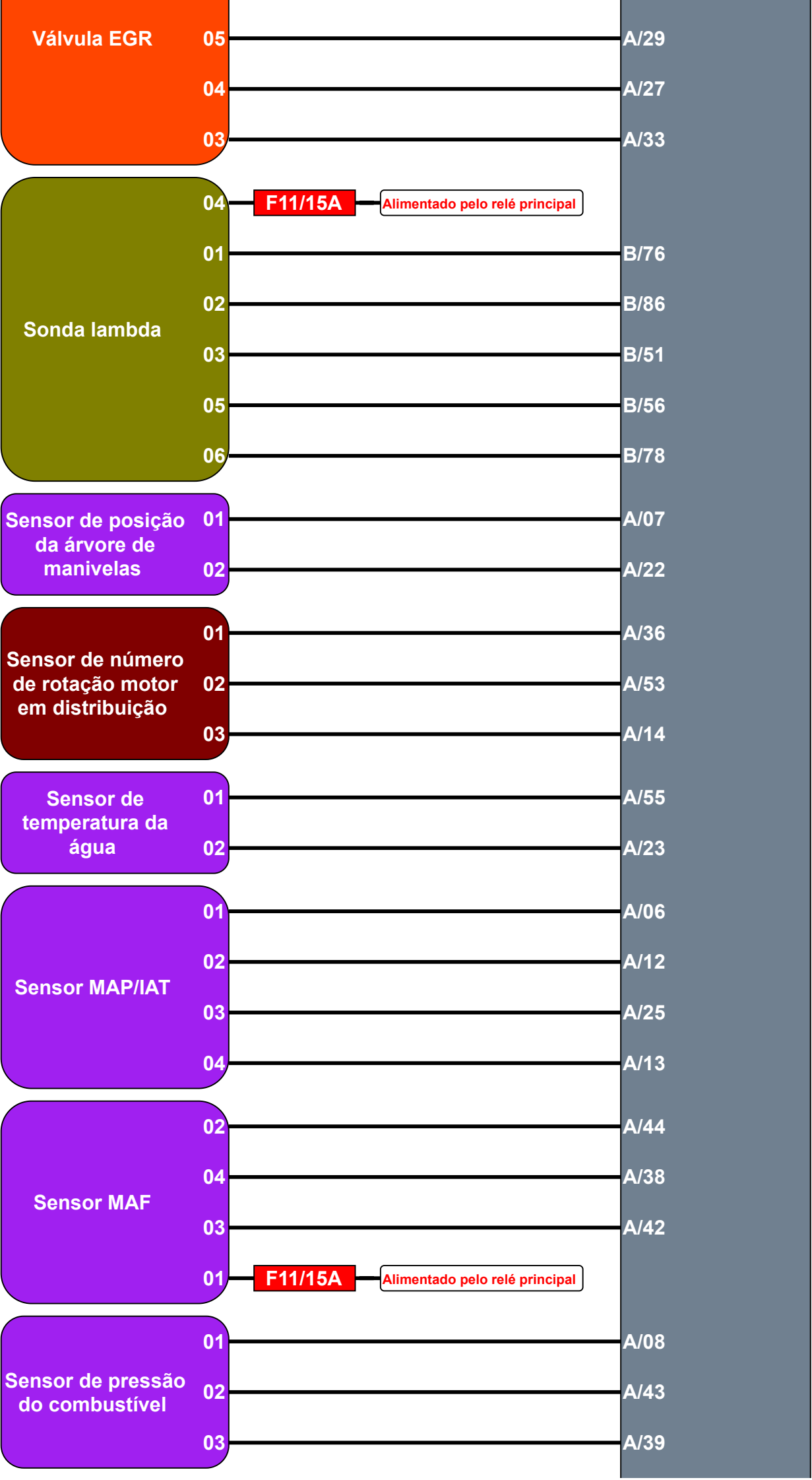


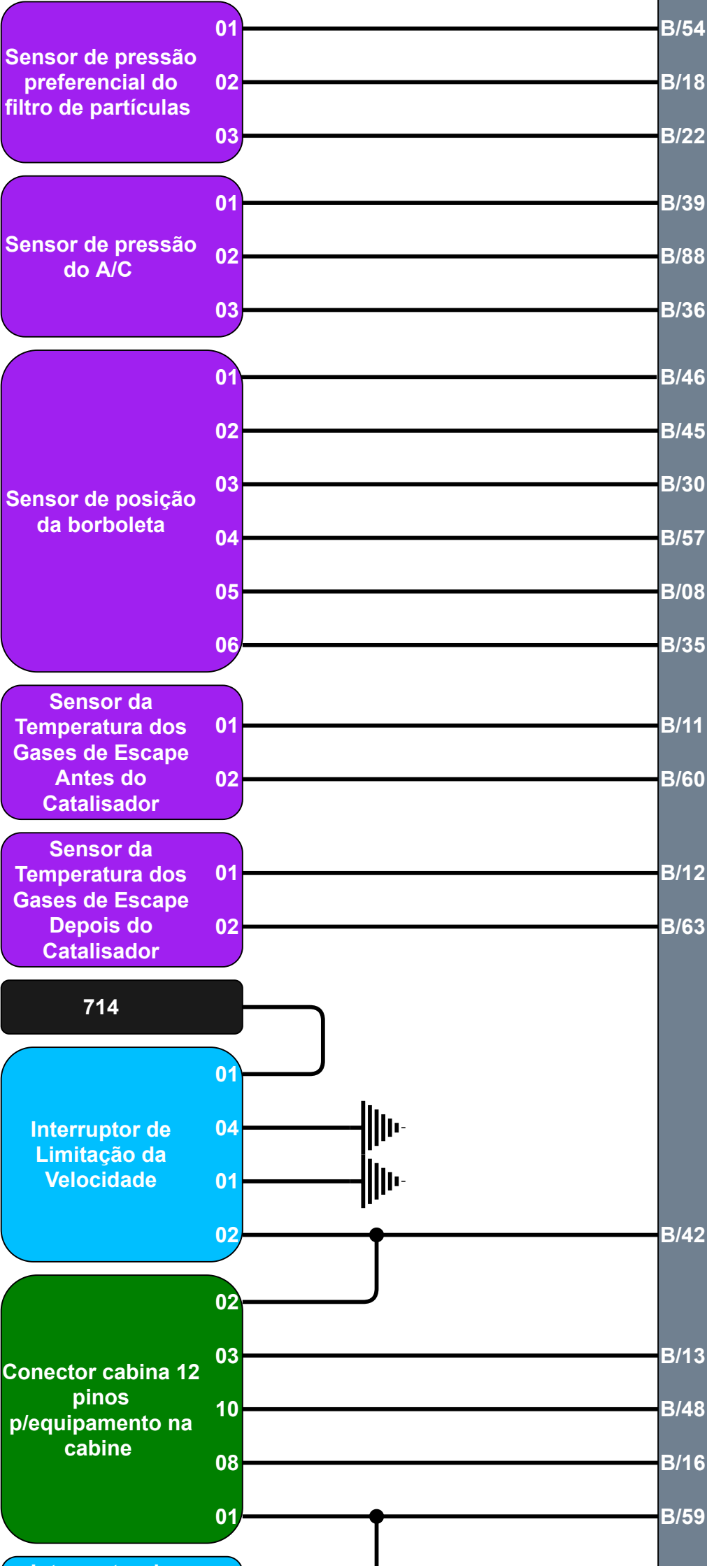


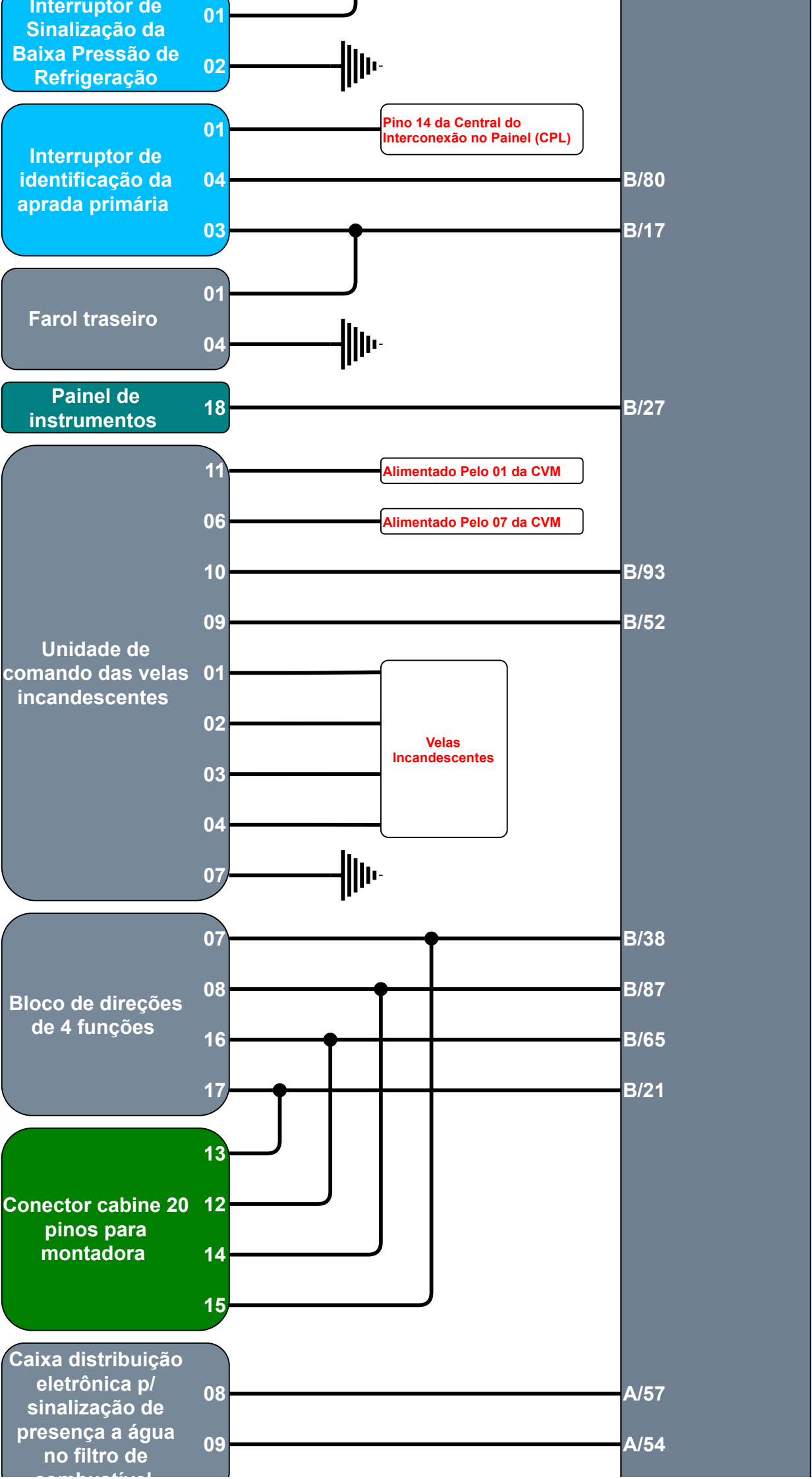


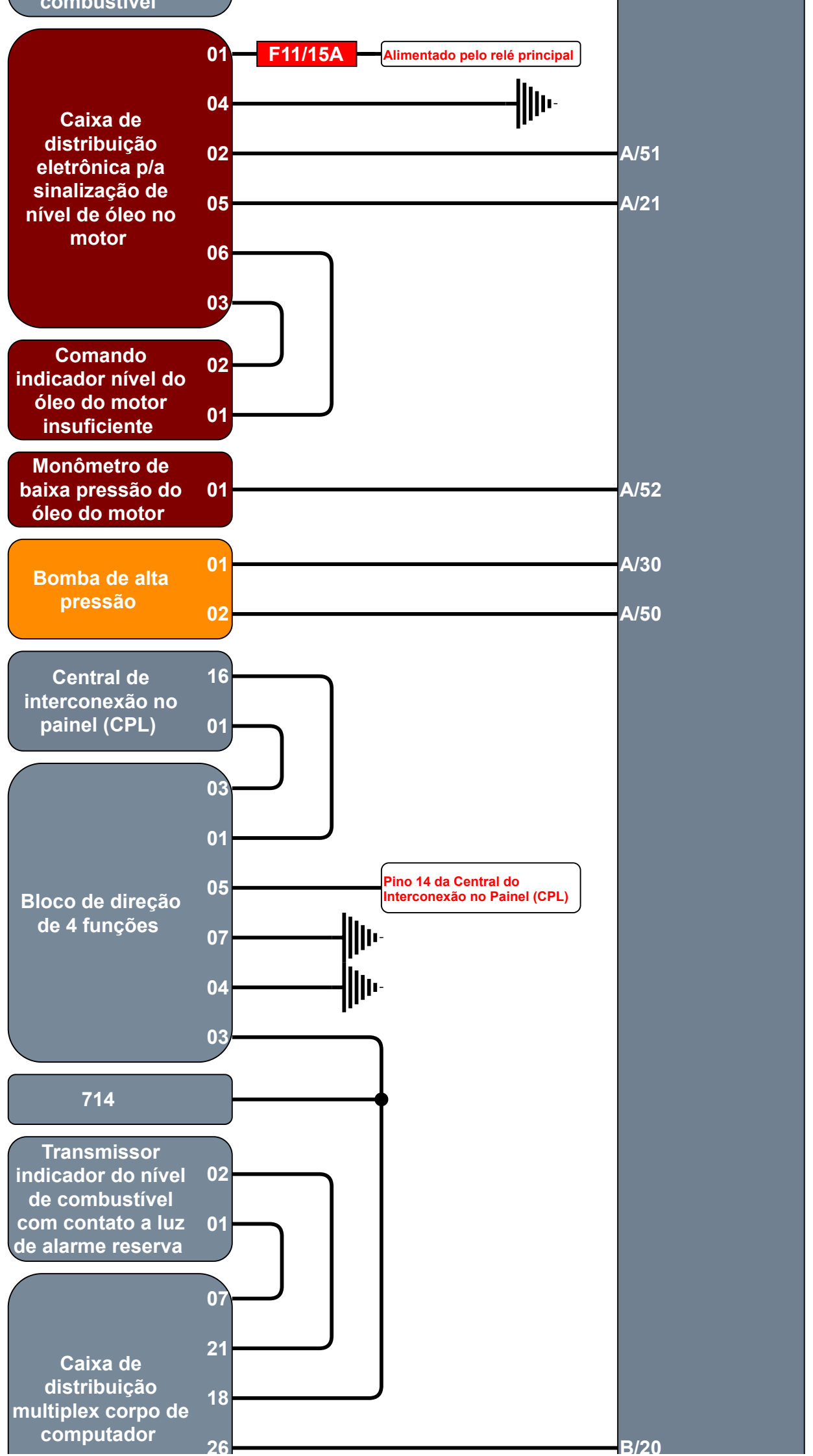
Daily 35 S 14 3.0 16v 164cv de 2012 a 2018 – FTP FIC (Euro 5)
 Daily 45 S 17 3.0 16v 170cv de 2012 a 2018 – FTP FIC (Euro 5)
 Daily 55 C 17 3.0 16v 170cv de 2012 a 2018 – FTP FIC (Euro 5)
 Daily 70 C 17 3.0 16v 170cv de 2012 a 2018 – FTP FIC (Euro 5)
 Daily Vetrato 45 S 17 3.0 16v 164cv de 2012 a 2018 – FTP FIC (Euro 5)
 Daily Vetrato 55 C 17 3.0 16v 170cv de 2012 a 2018 – FTP FIC (Euro 5)
 Scudato 70 C 17 3.0 16v 170cv de 2012 a 2018 – FTO FIC (Euro 5)

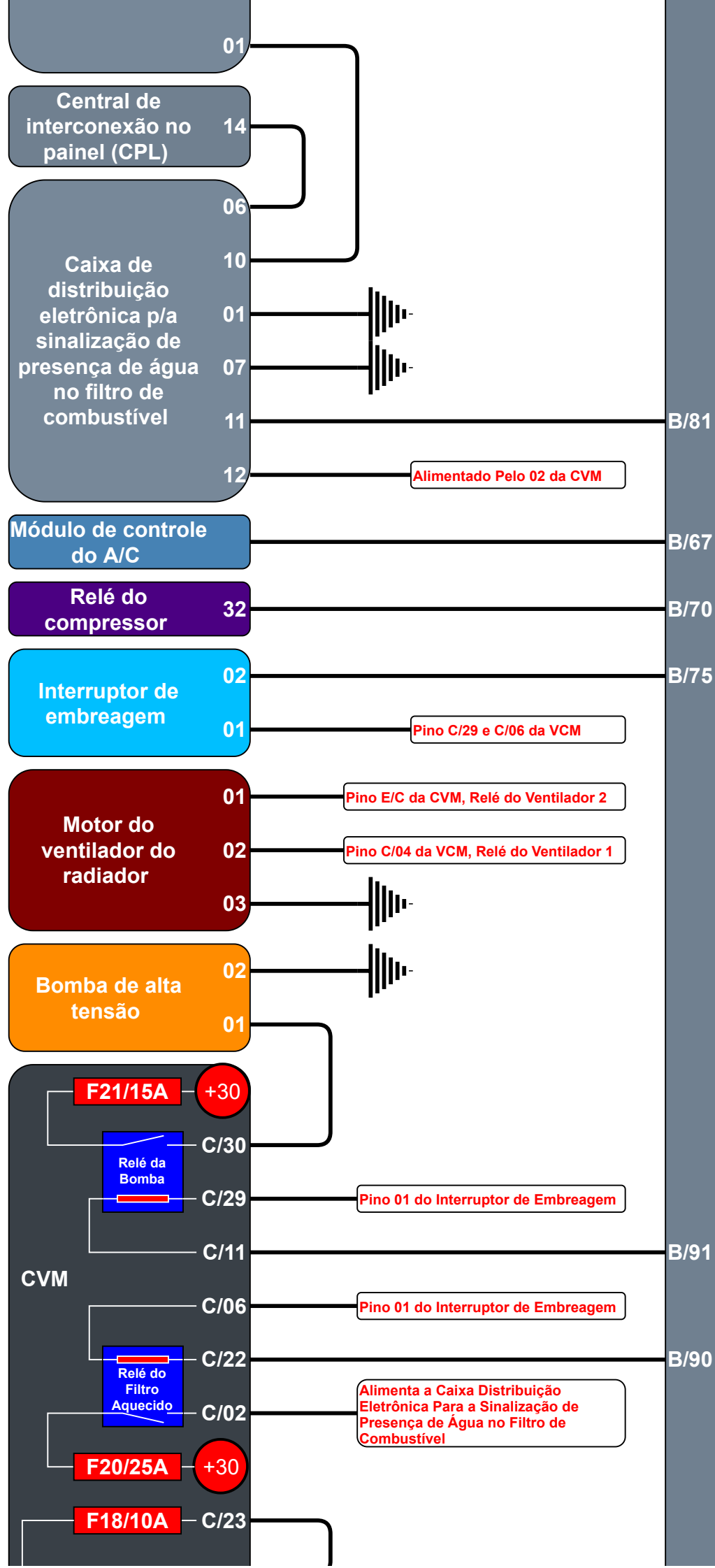
Conectores da Central de Injeção

Esquema Elétrico


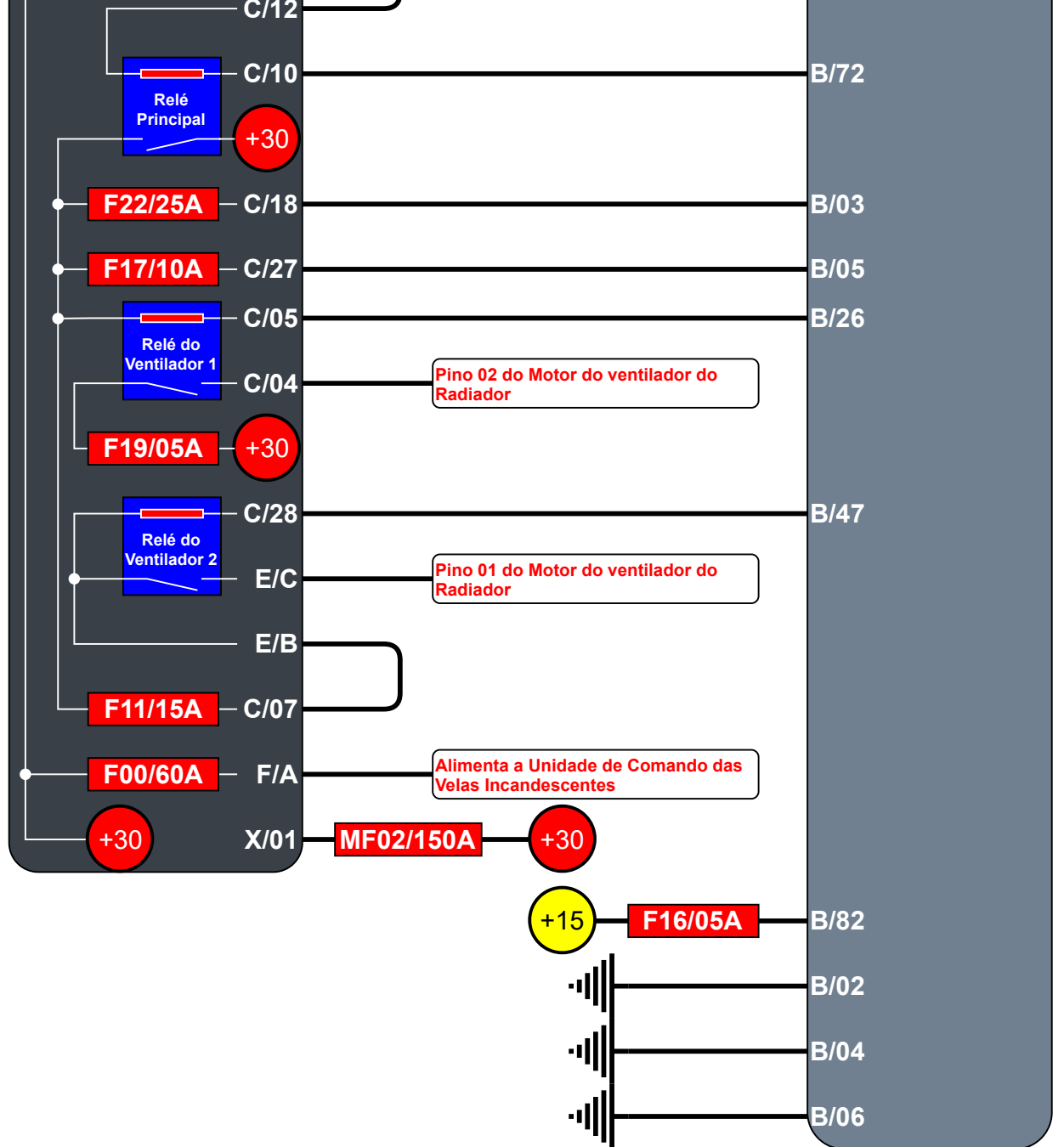






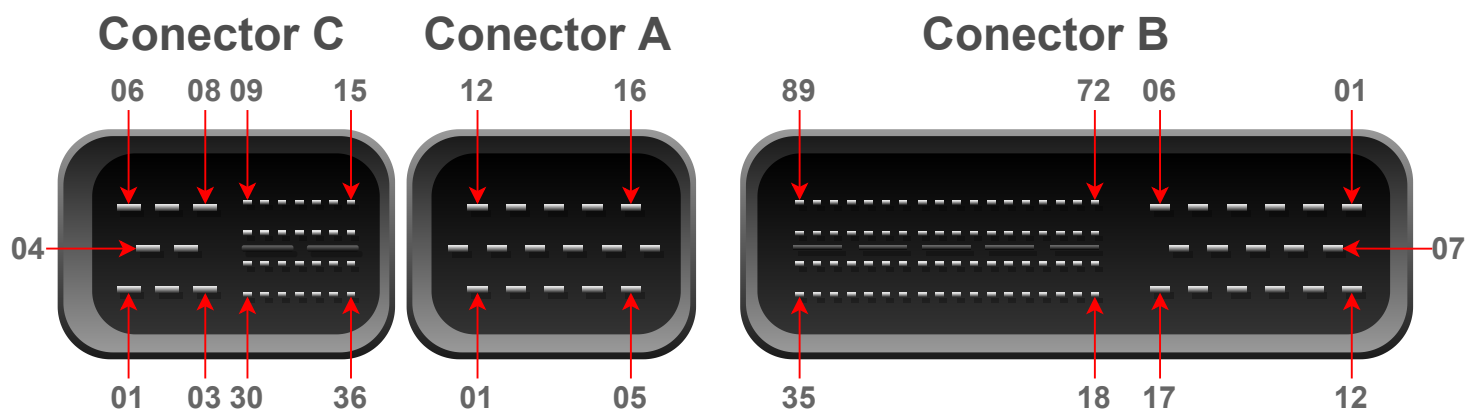




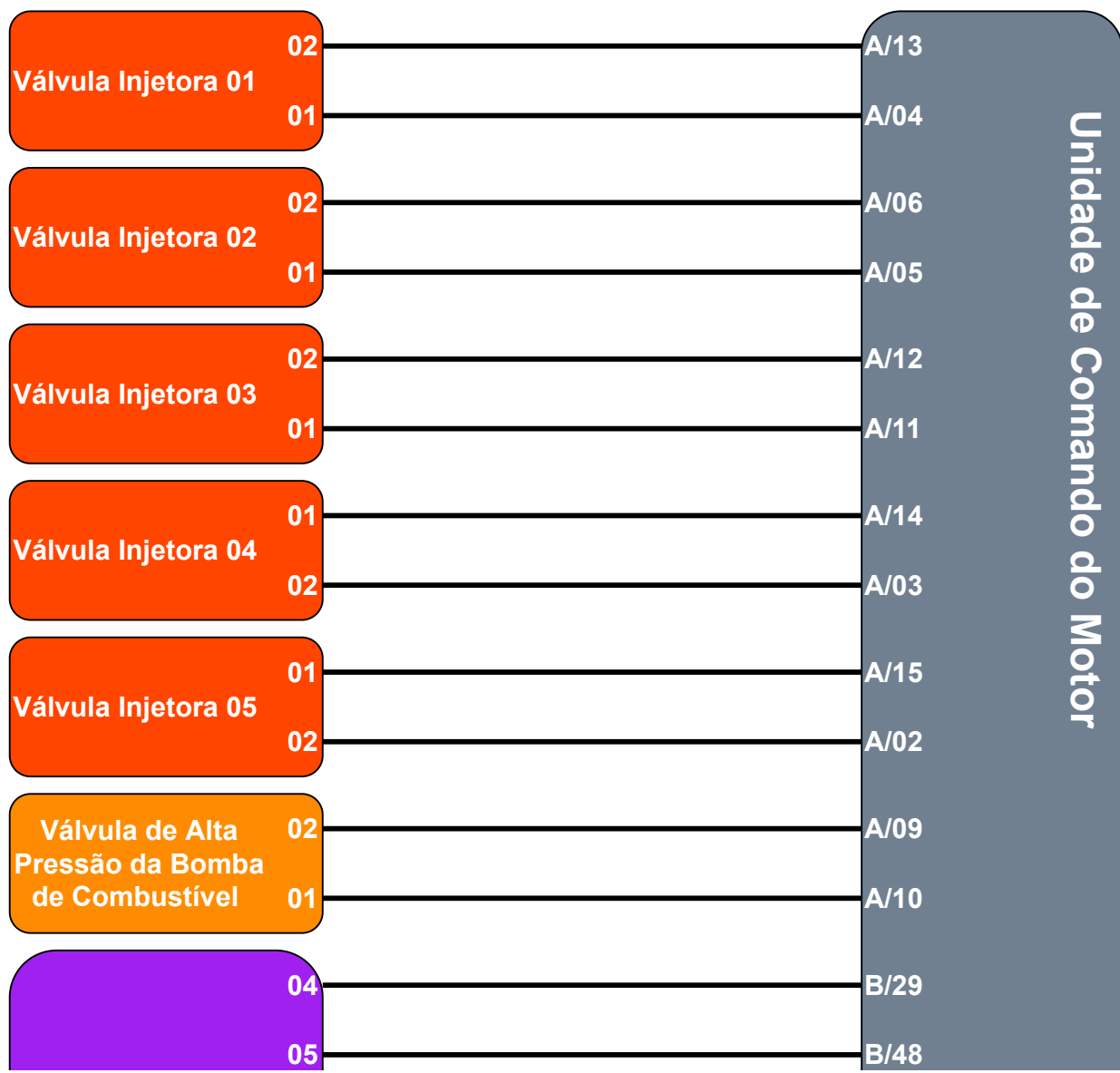


Stralis 450 8-7 de 2012 a 2018 - Cursor 9 - EDC 7 UC31 (Euro 5)
 Stralis 460 8-7 de 2012 a 2018 - Cursor 9 - EDC 7 UC31 (Euro 5)
 Stralis 500 8-7 de 2012 a 2018 - Cursor 9 - EDC 7 UC31 (Euro 5)
 Stralis 530 8-7 de 2012 a 2018 - Cursor 9 - EDC 7 UC31 (Euro 5)

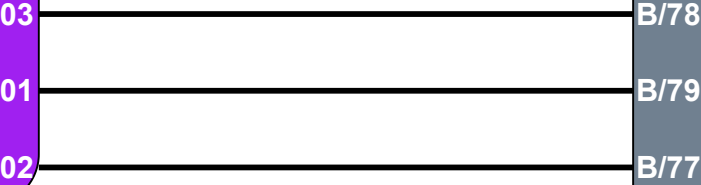
Conectores da Central de Injeção



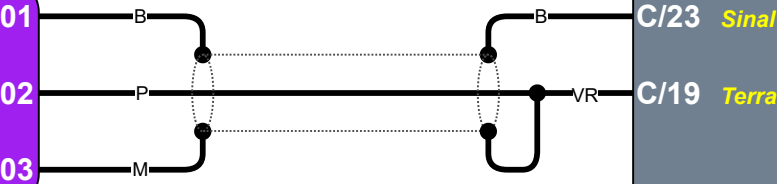
Esquema Elétrico



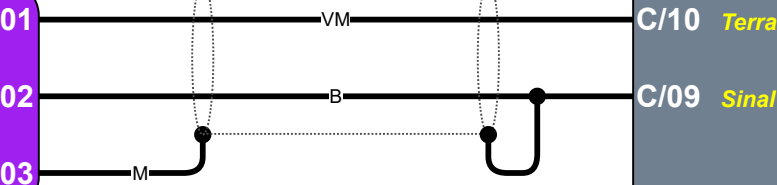
Sensor de Posição da Borboleta



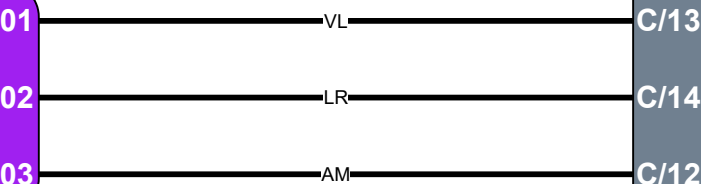
Sensor de Posição da Arvore de Manivelas



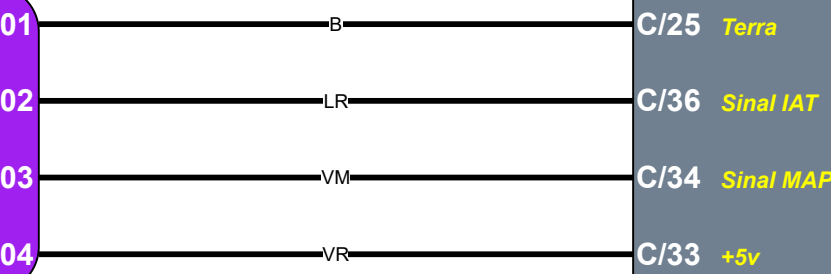
Sensor de Posição do Comando de Válvulas



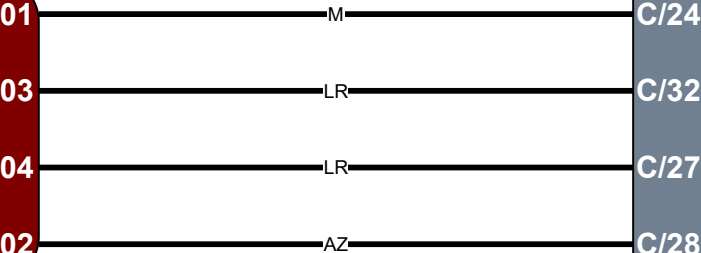
Sensor de Pressão do Rail



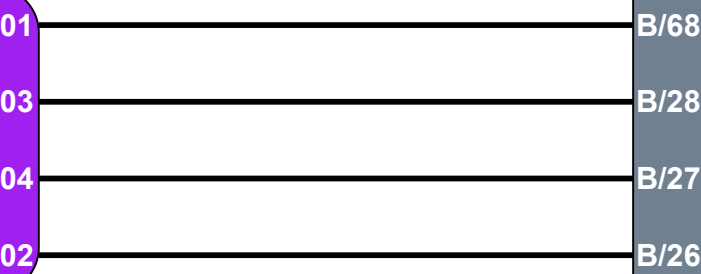
Sensor MAP/IAT



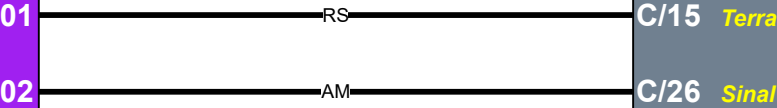
Sensor de Pressão e Temperatura do Óleo do Motor



Sensor de Umidade Relativa e Temperatura do Ar

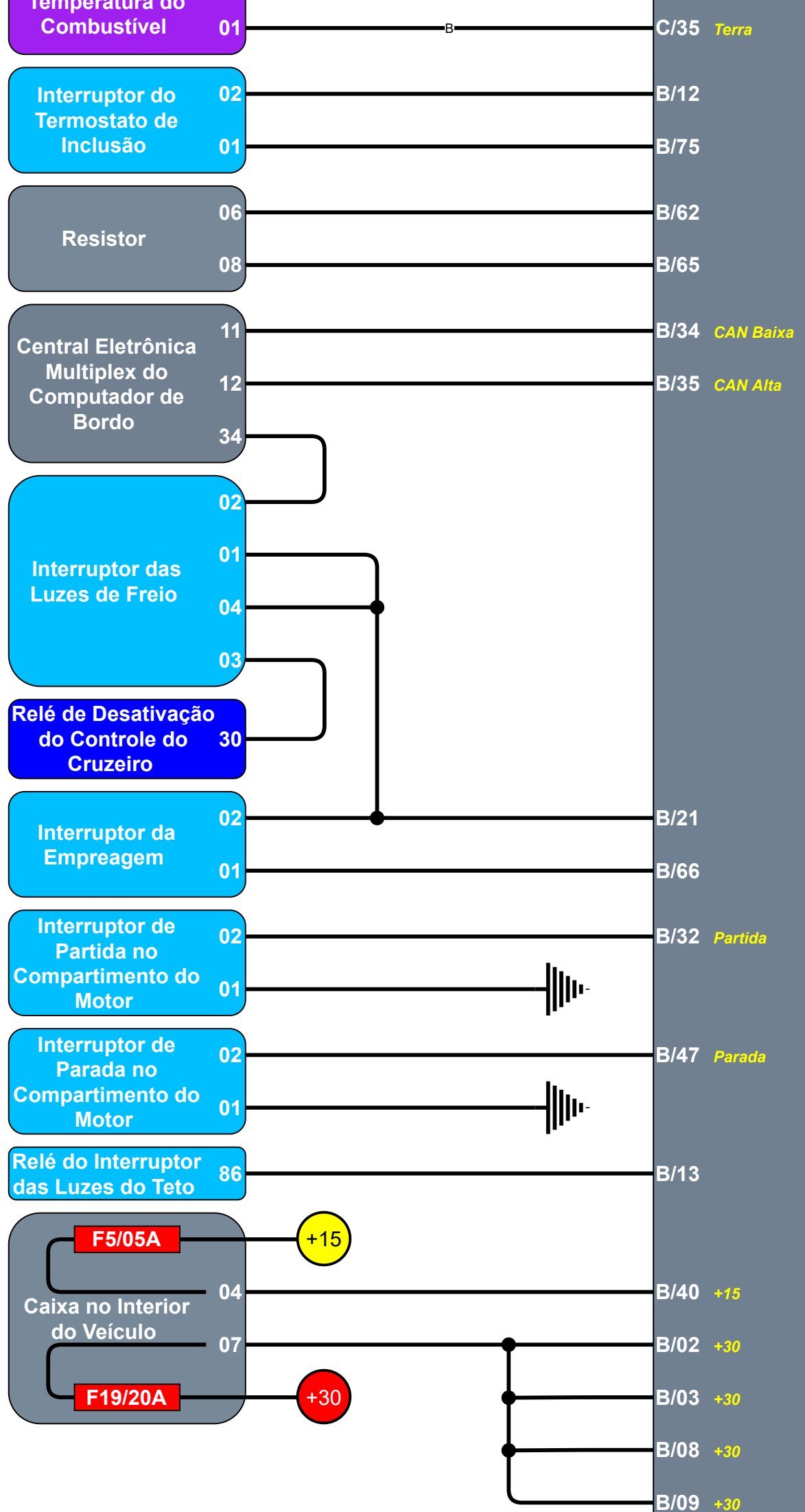


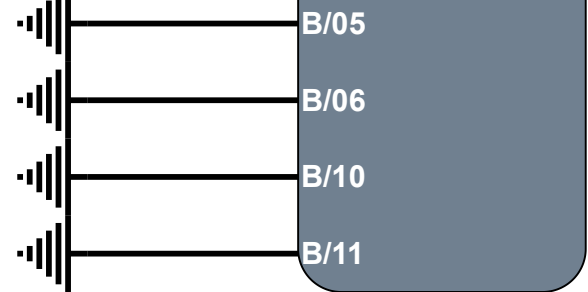
Sensor de Temperatura da Água



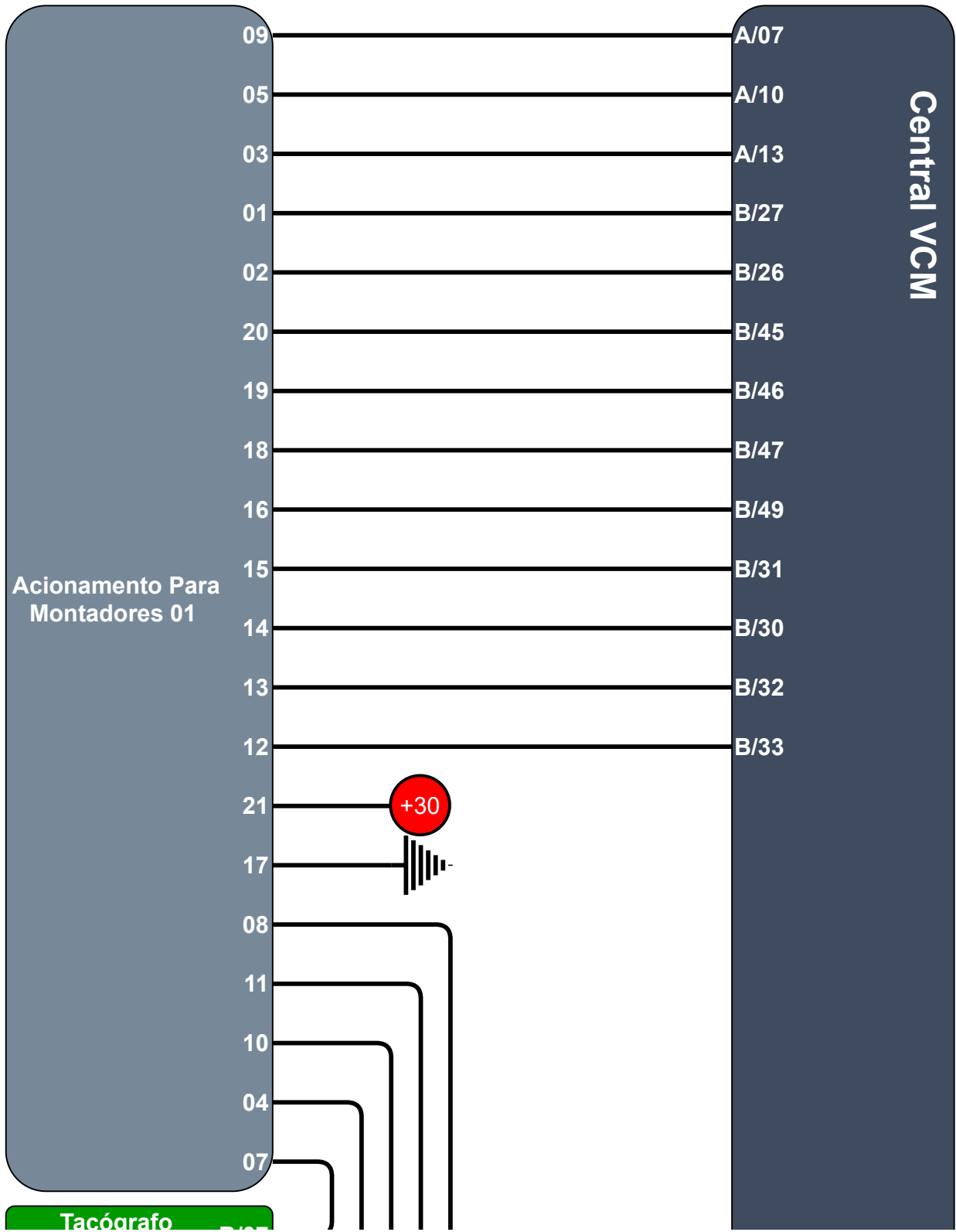
Sensor de

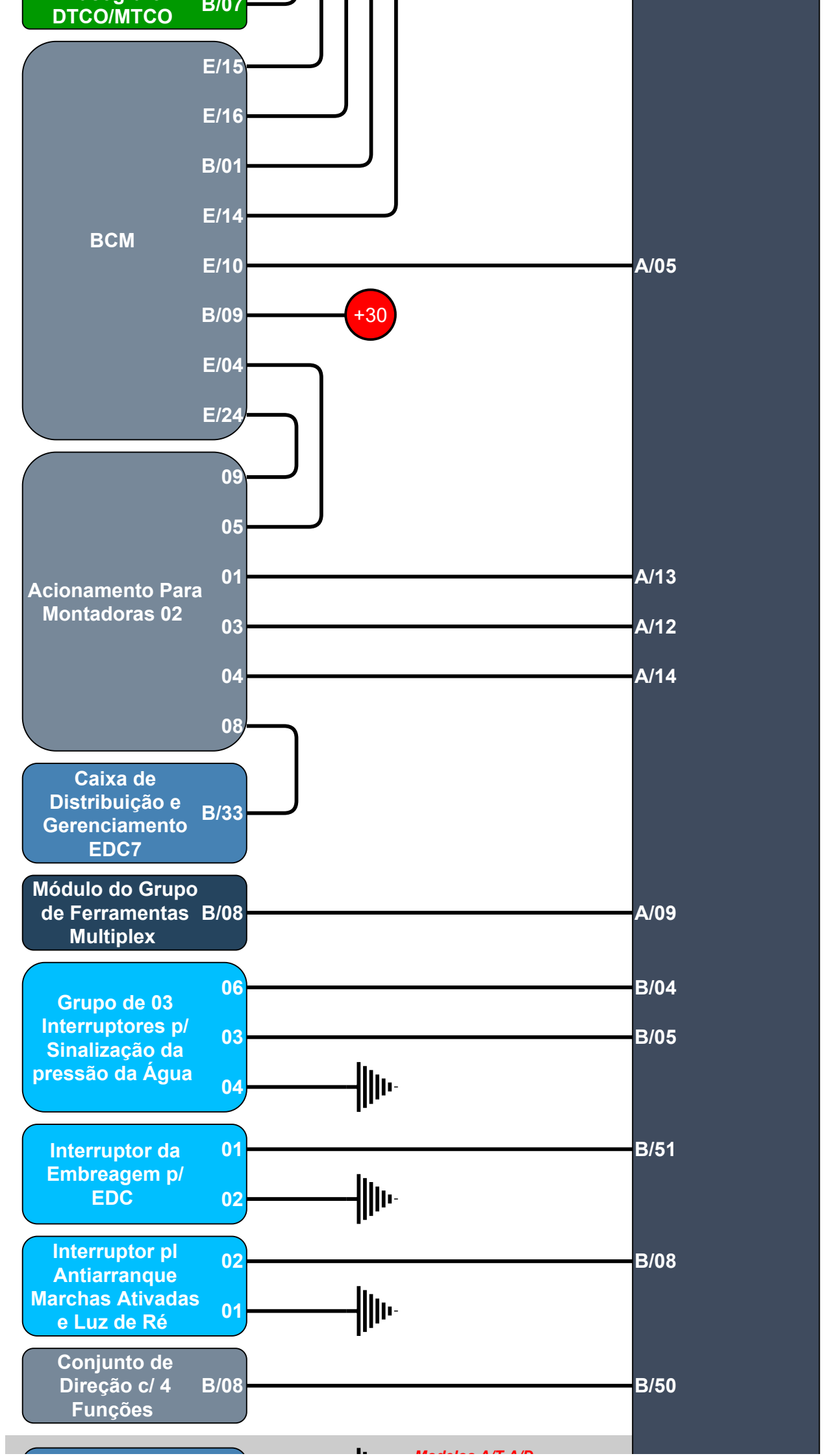


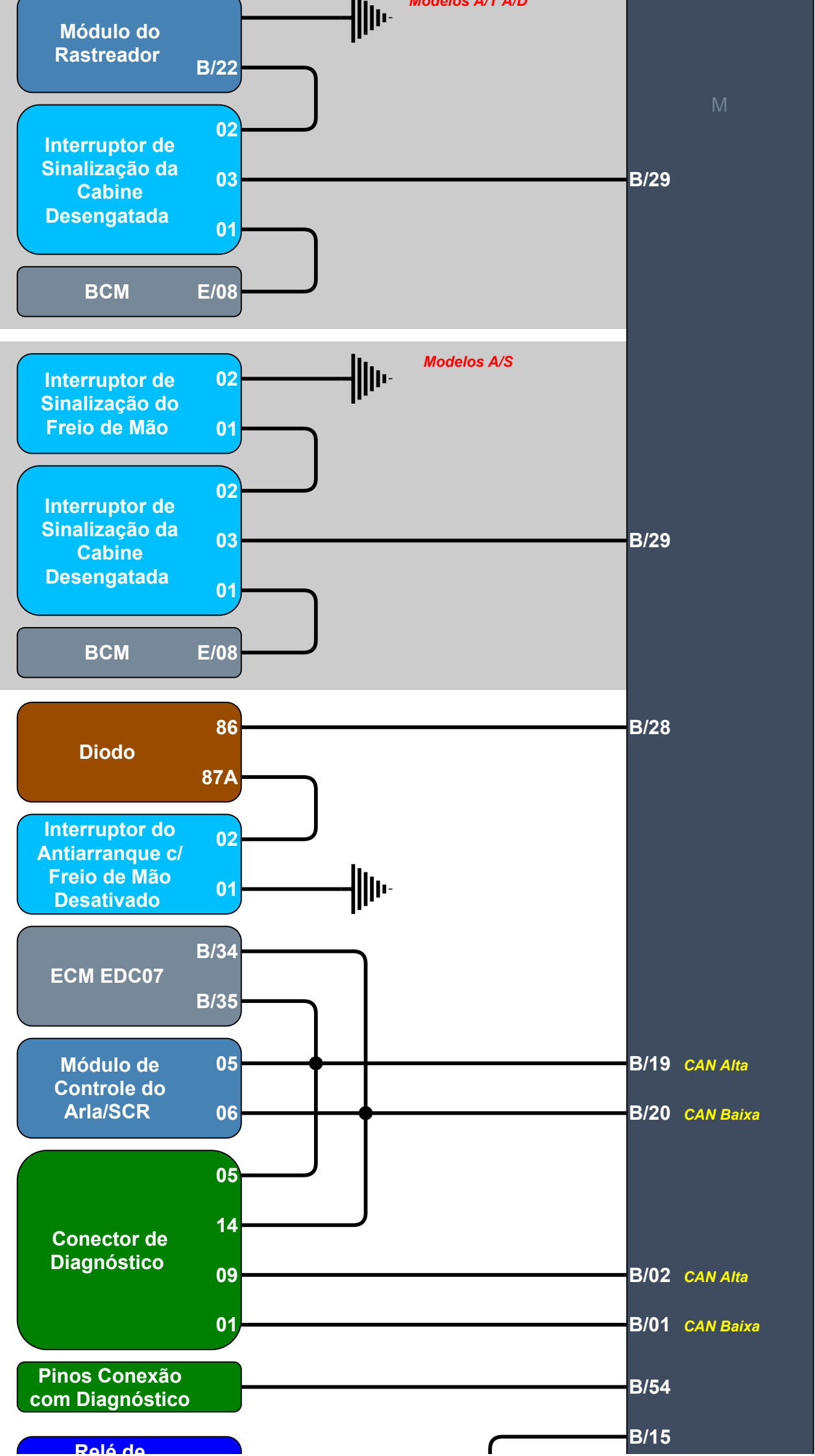


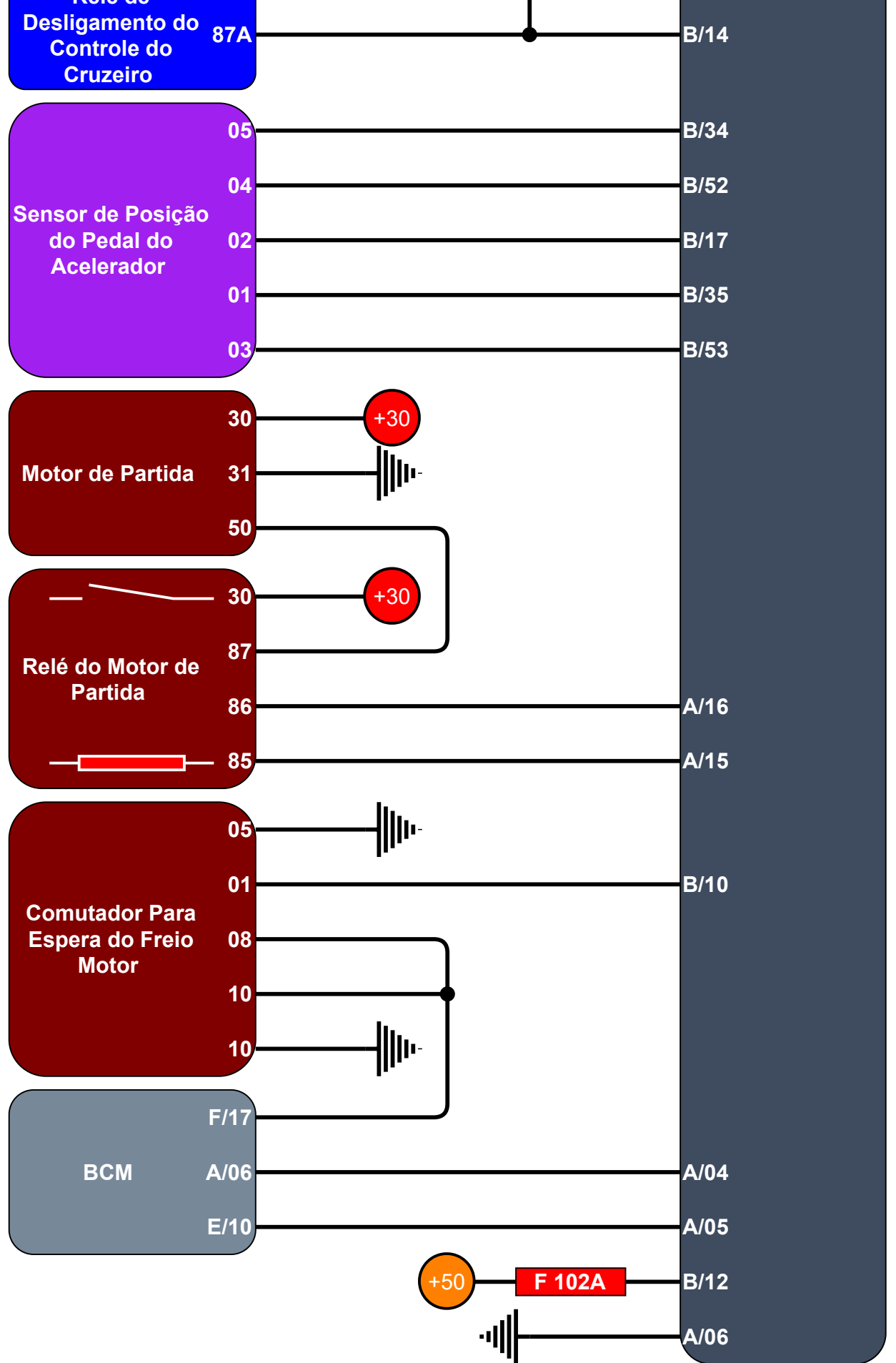


Central VCM

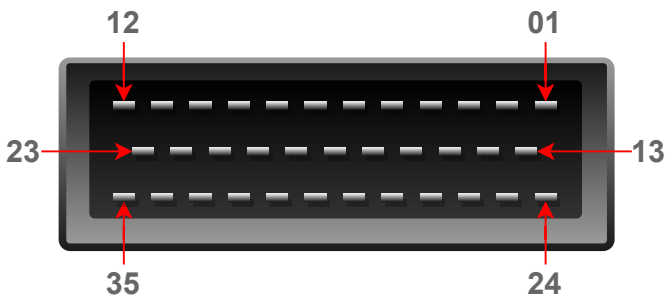




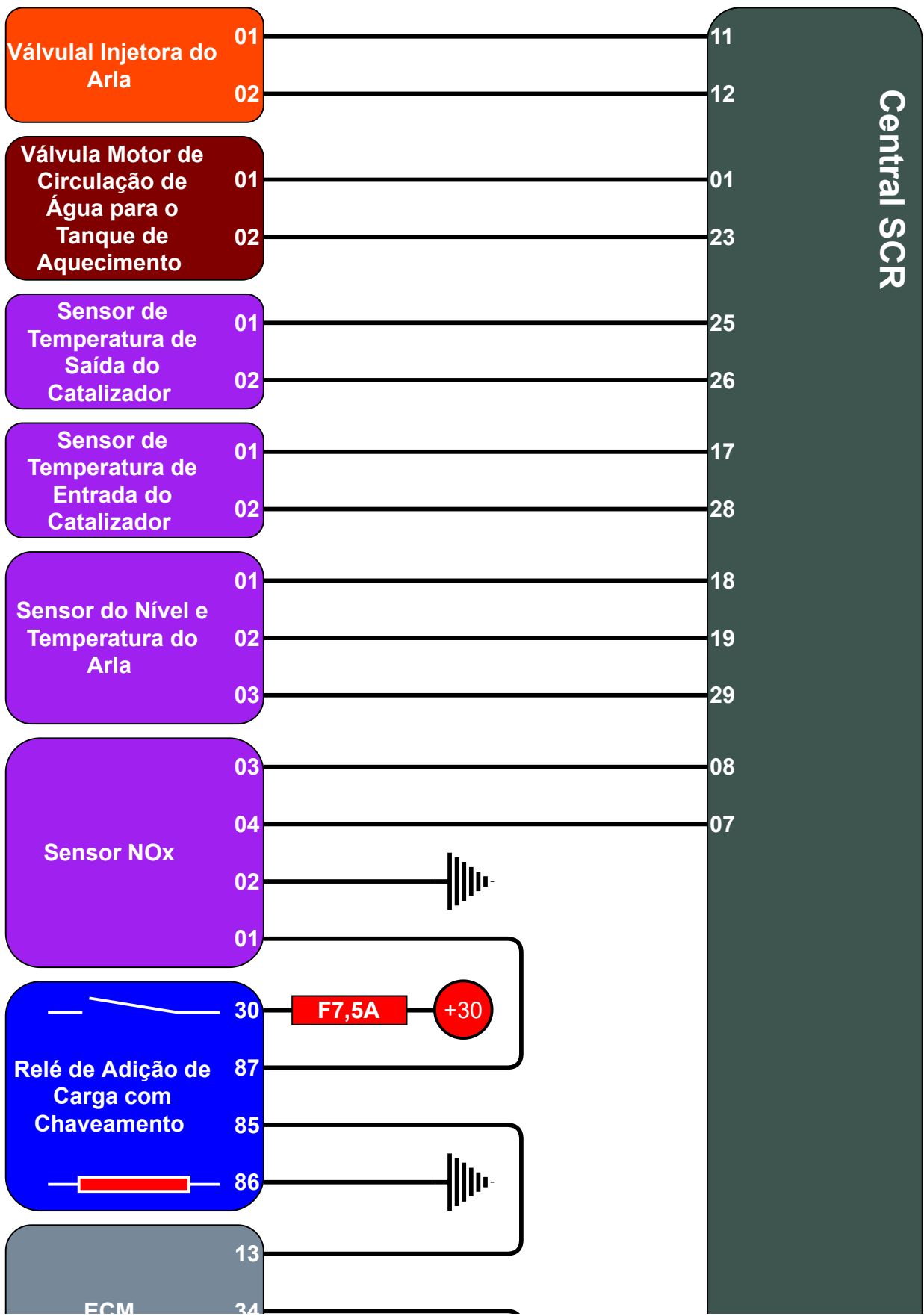


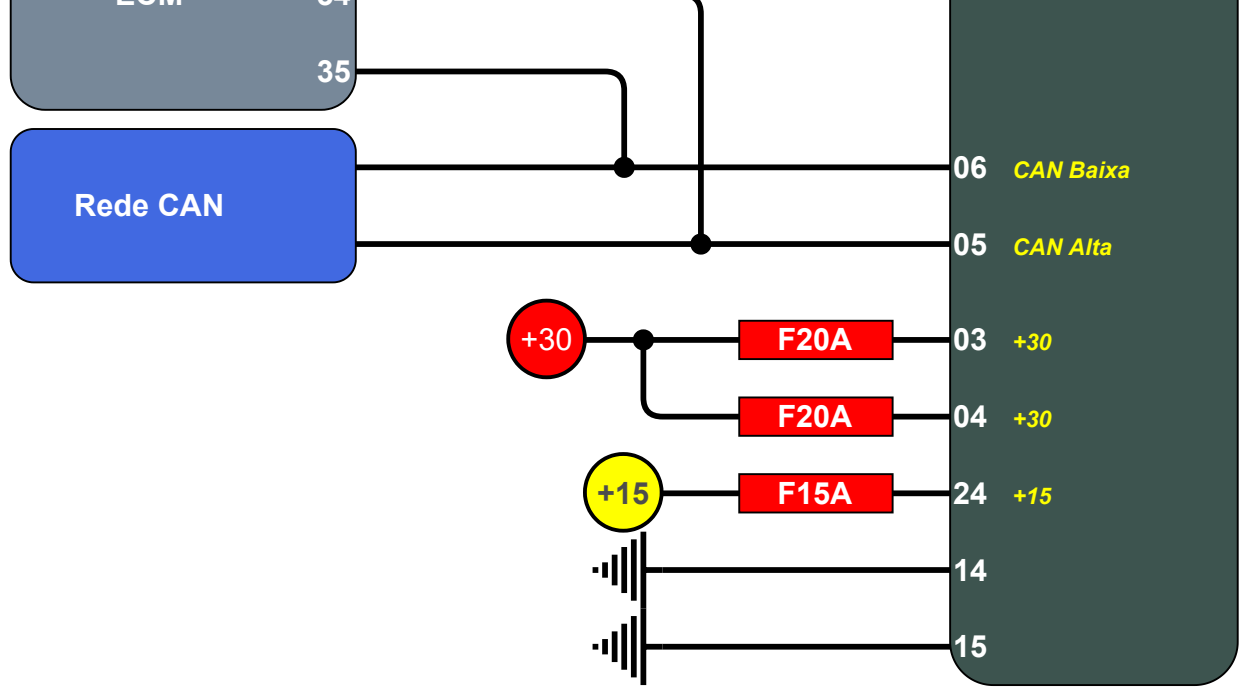


Conector do Módulo SCR



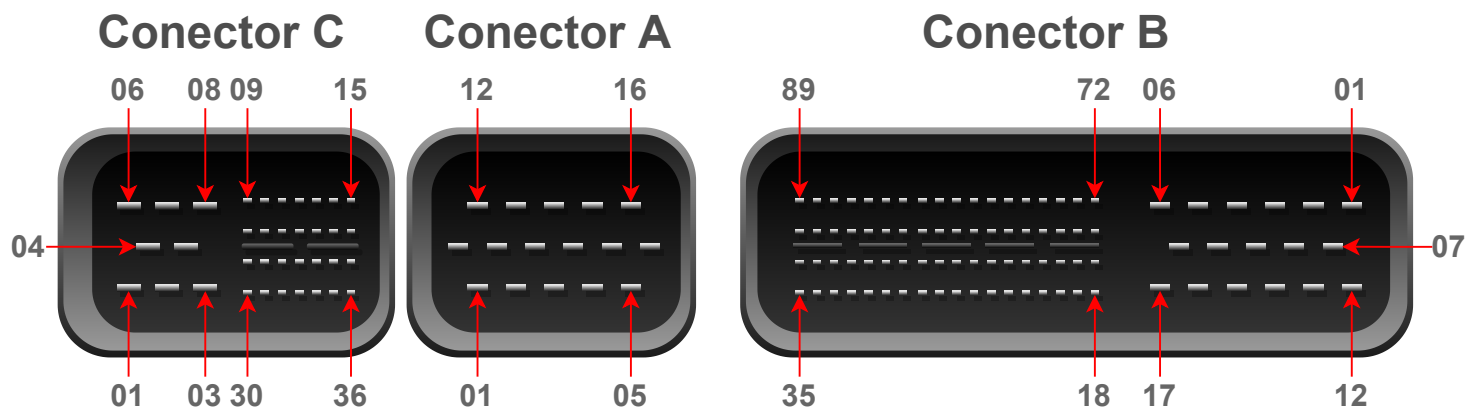
Esquema Elétrico SCR



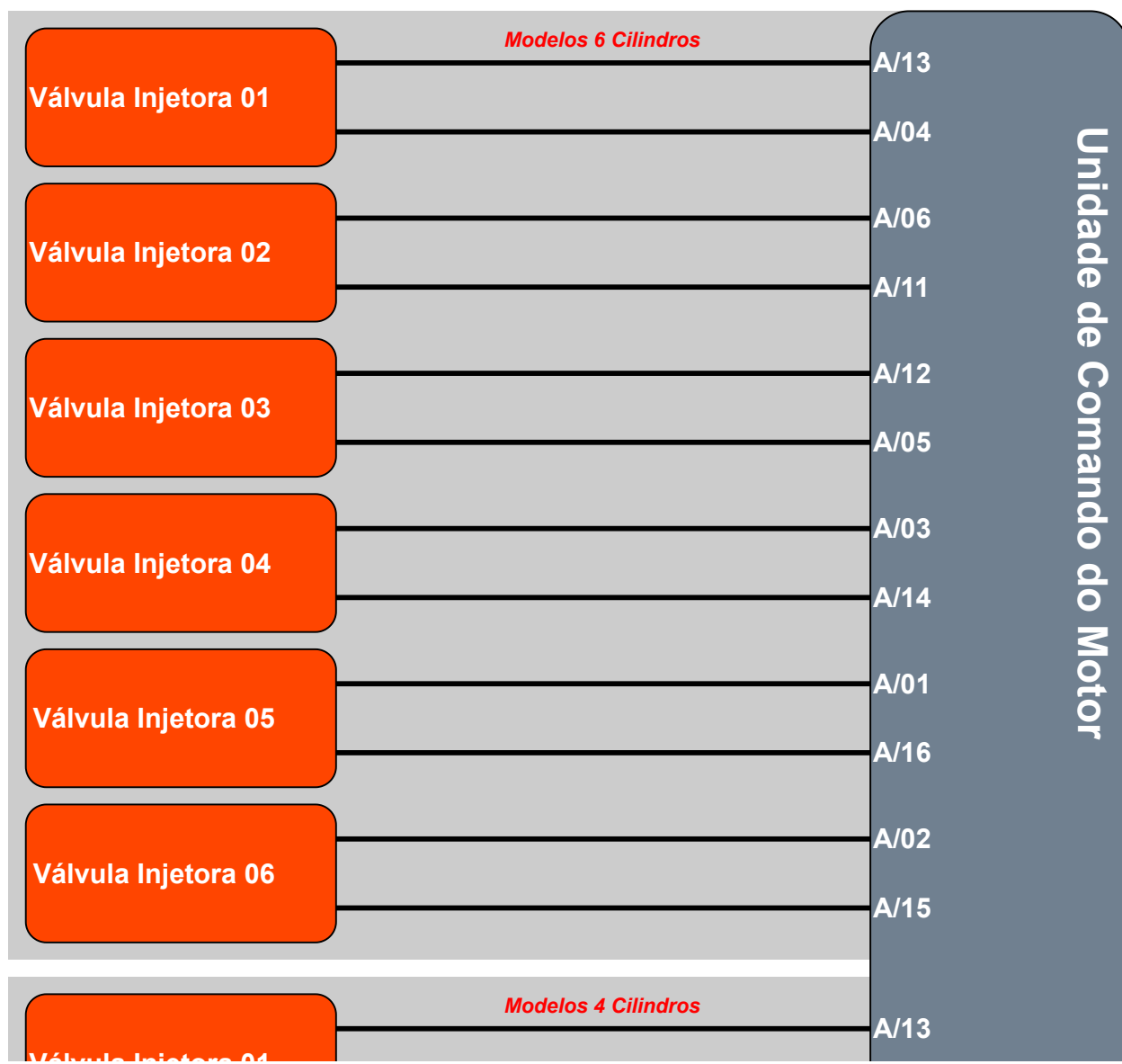


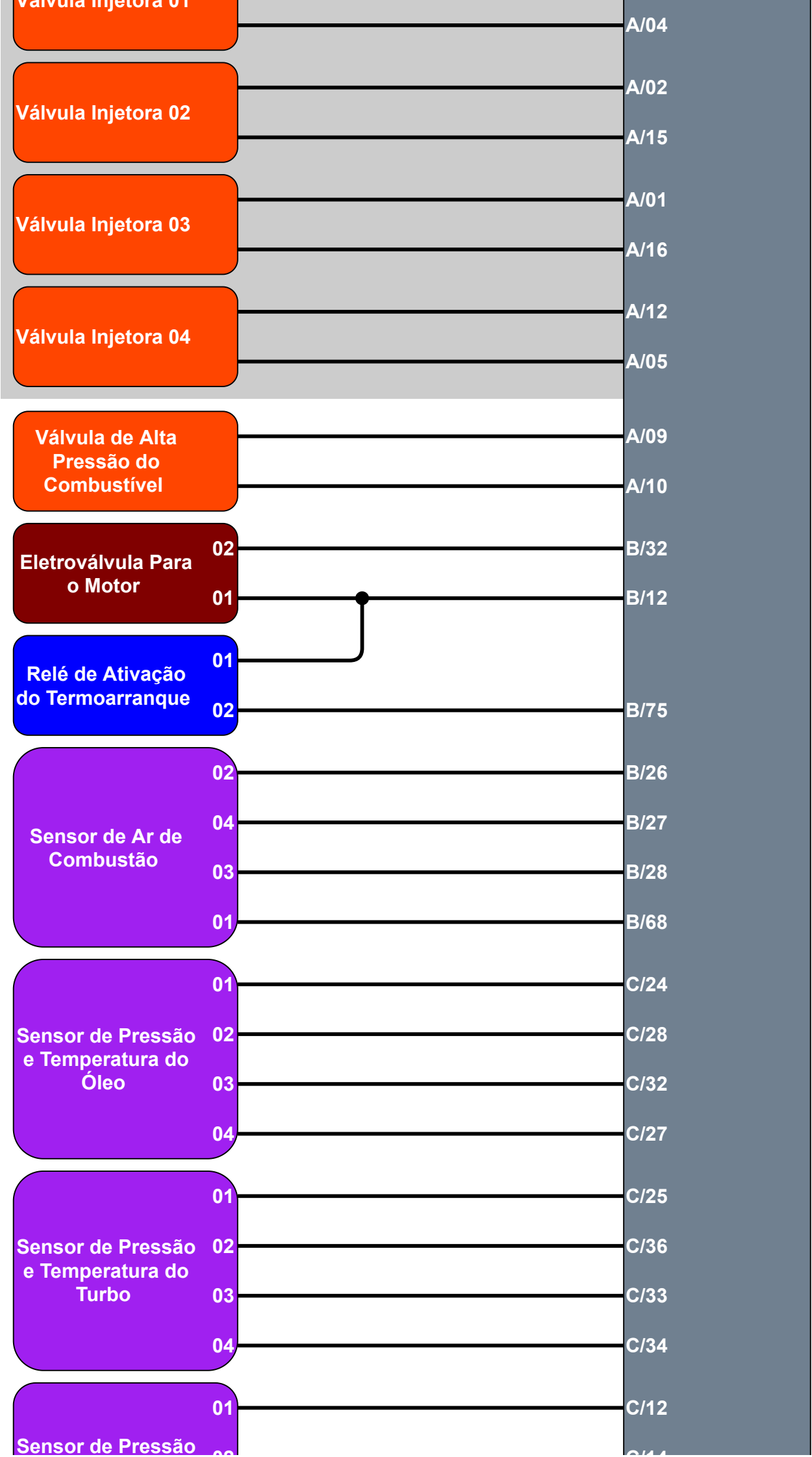
Tector 170 E 22 5.9 de 2012 em diante - EURO 5 (EDC 7 UC31) NEF6
 Tector 170 E 28 5.9 de 2012 em diante - EURO 5 (EDC 7 UC31) NEF6
 Tector 240 E 22 5.9 Attack de 2012 em diante - EURO 5 (EDC 7 UC31) NEFG
 Tector 240 E 28 5.9 de 2012 em diante - EURO 5 (EDC 7 UC31) NEF6
 Tector 260 E 28 5.9 de 2012 em diante - EURO 5 (EDC 7 UC31) NEF6
 Tector 4.5 de 2012 em diante - EURO 5 (EDC 7 UC31) NEF6

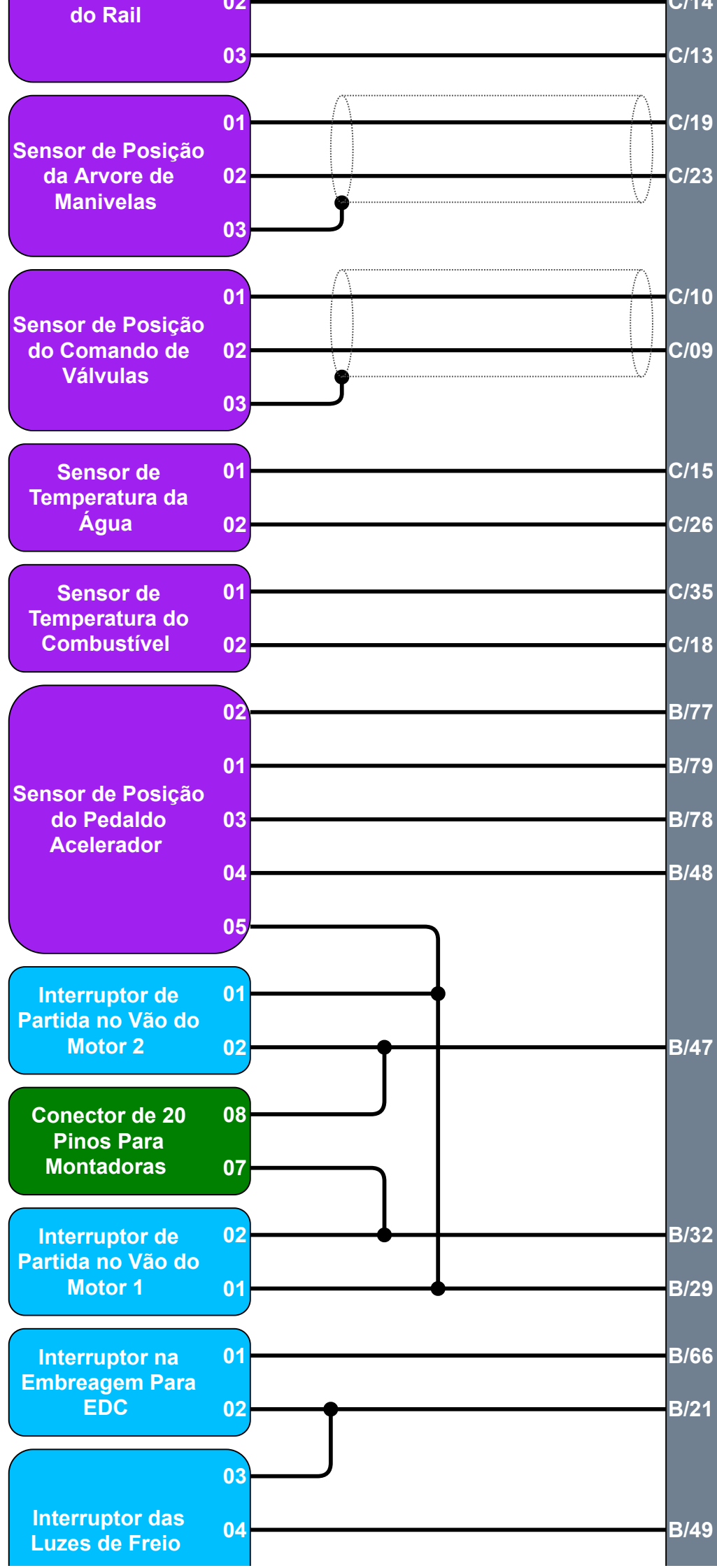
Conectores da Central de Injeção

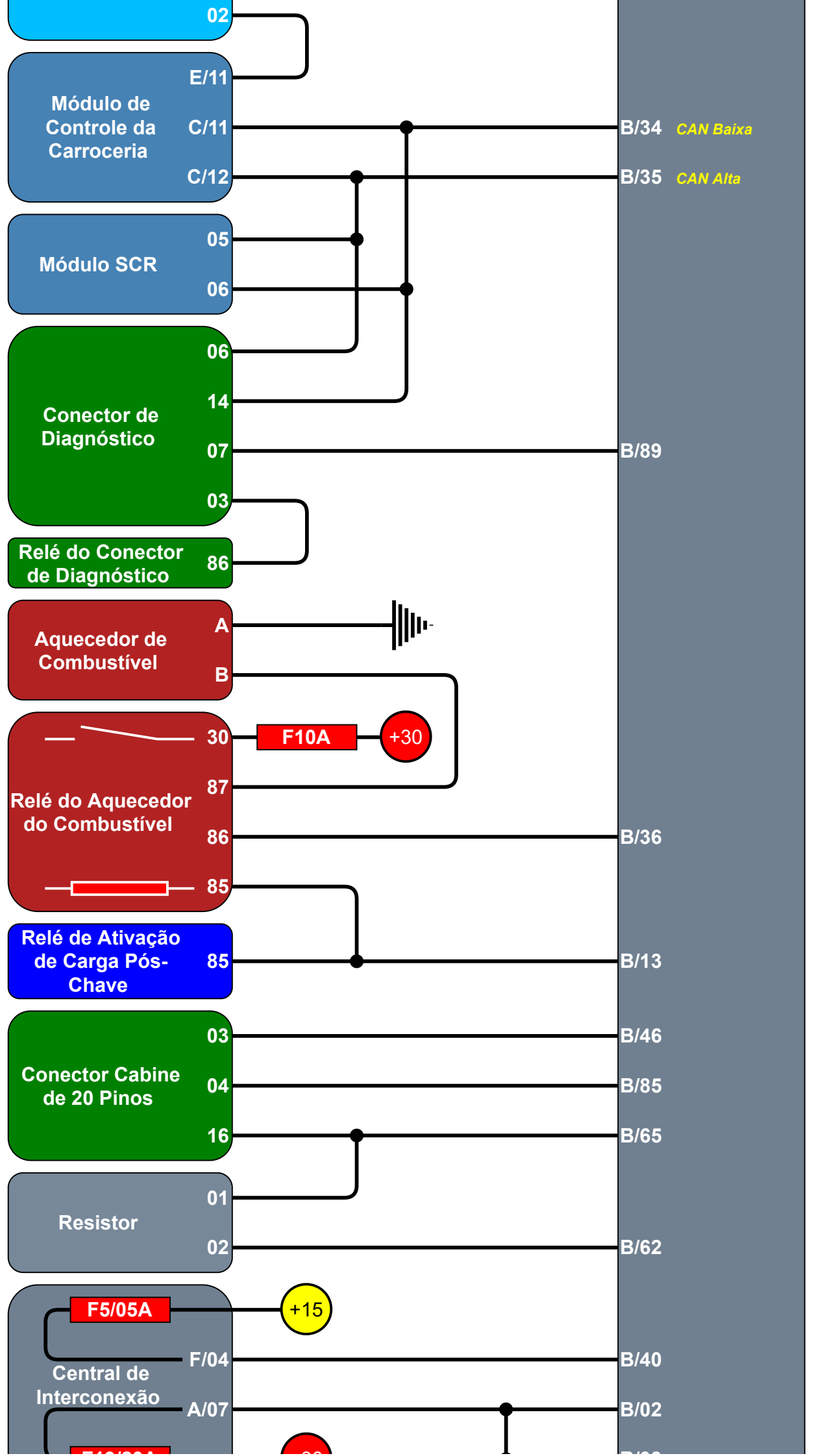


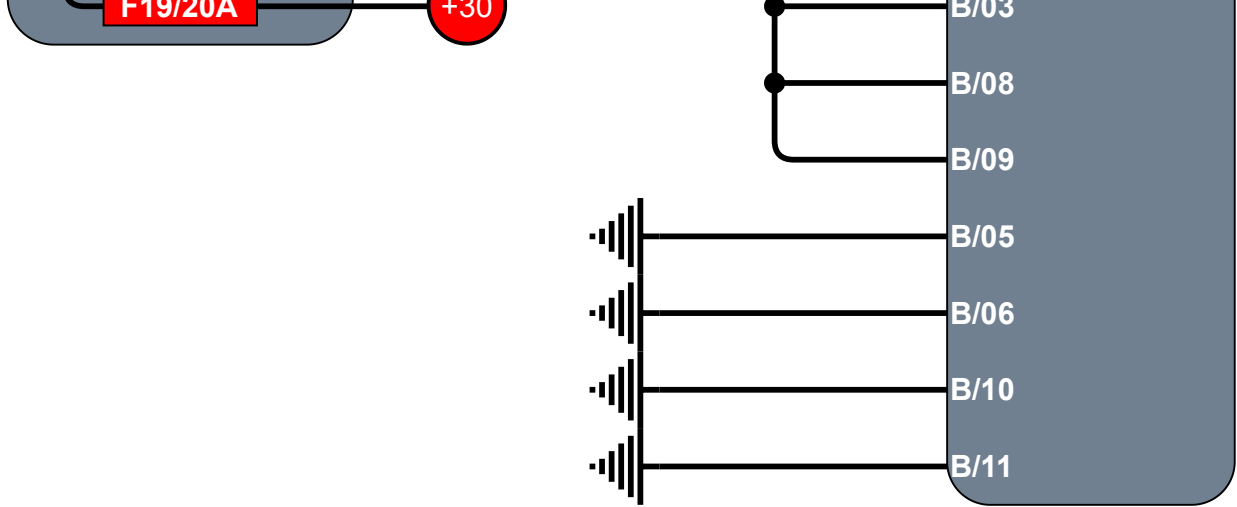
Esquema Elétrico



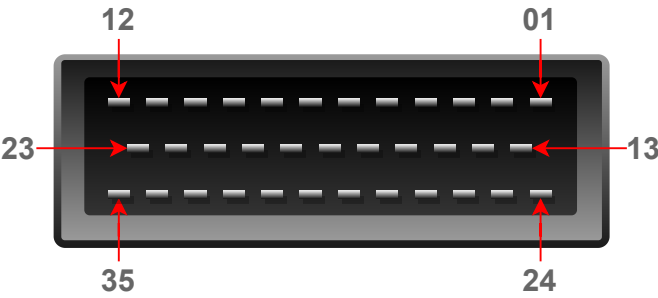




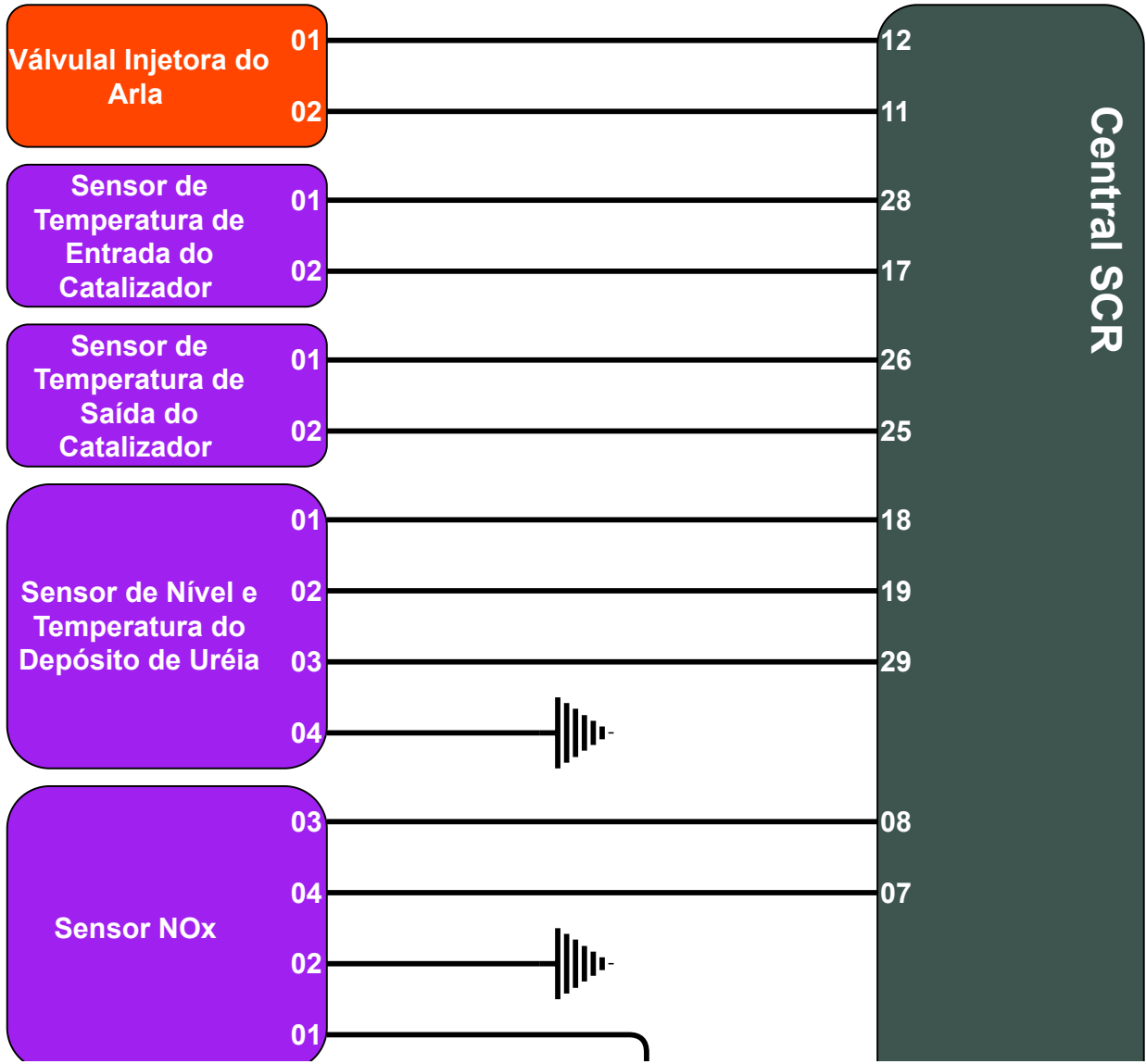


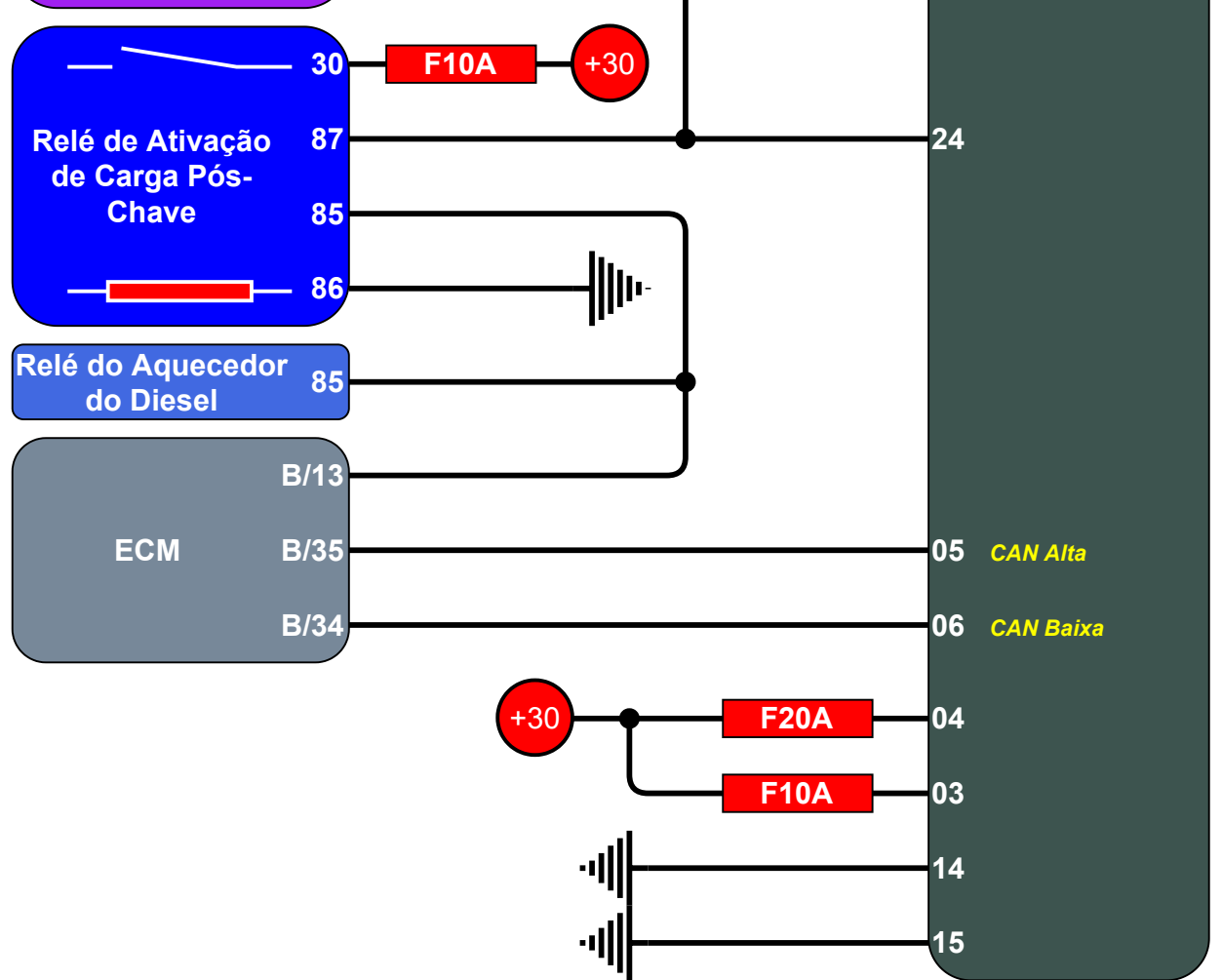


Conector do Módulo SCR



Esquema Elétrico SCR



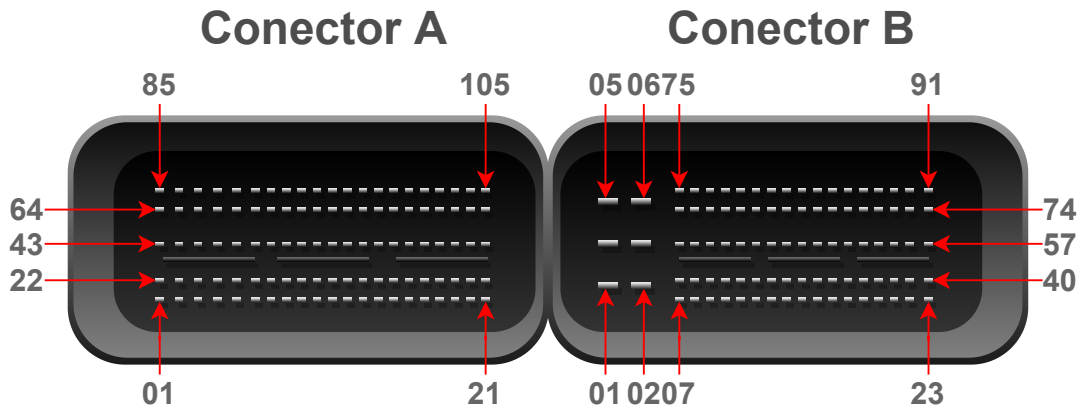


Jeep

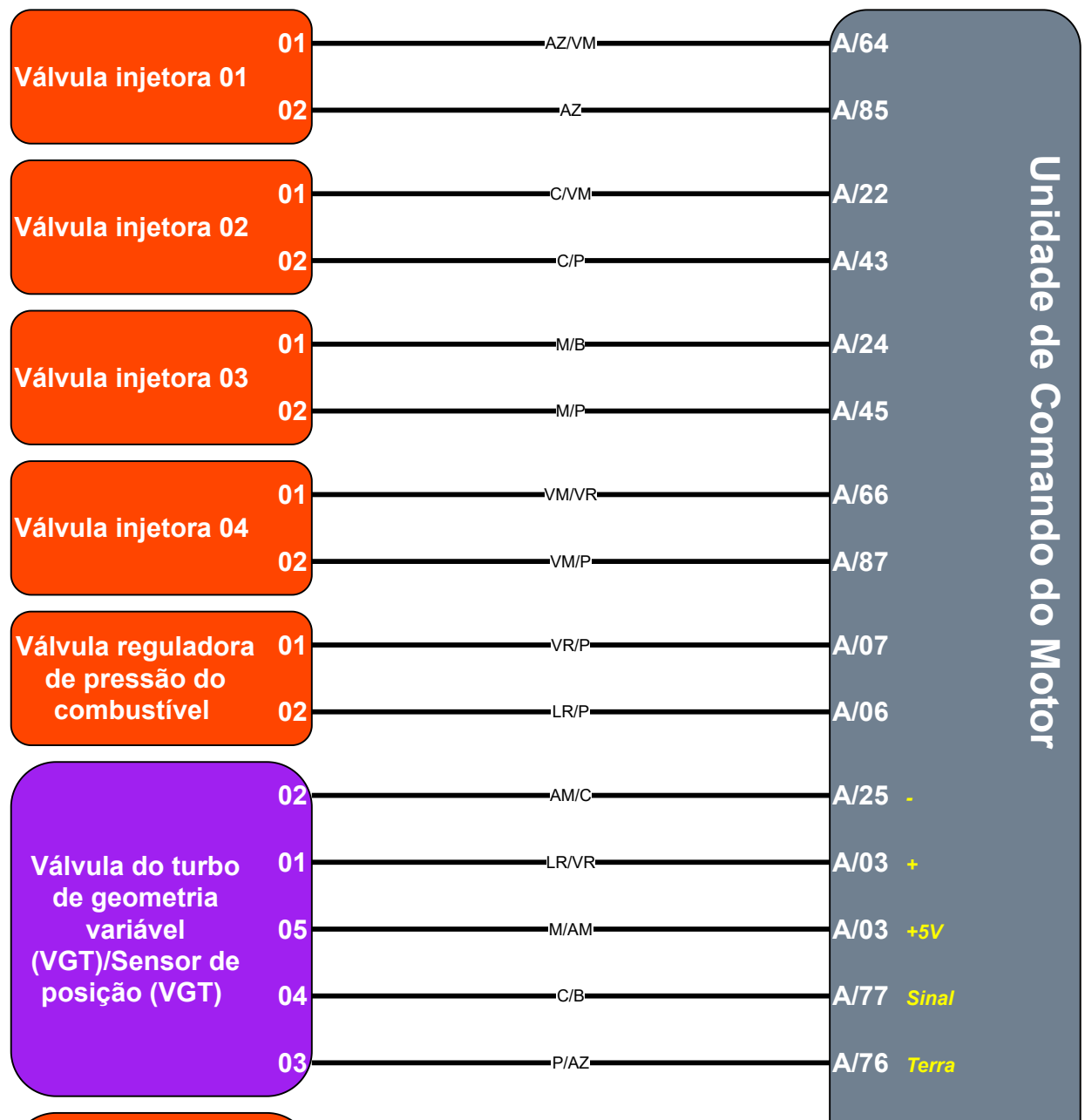
Modelos

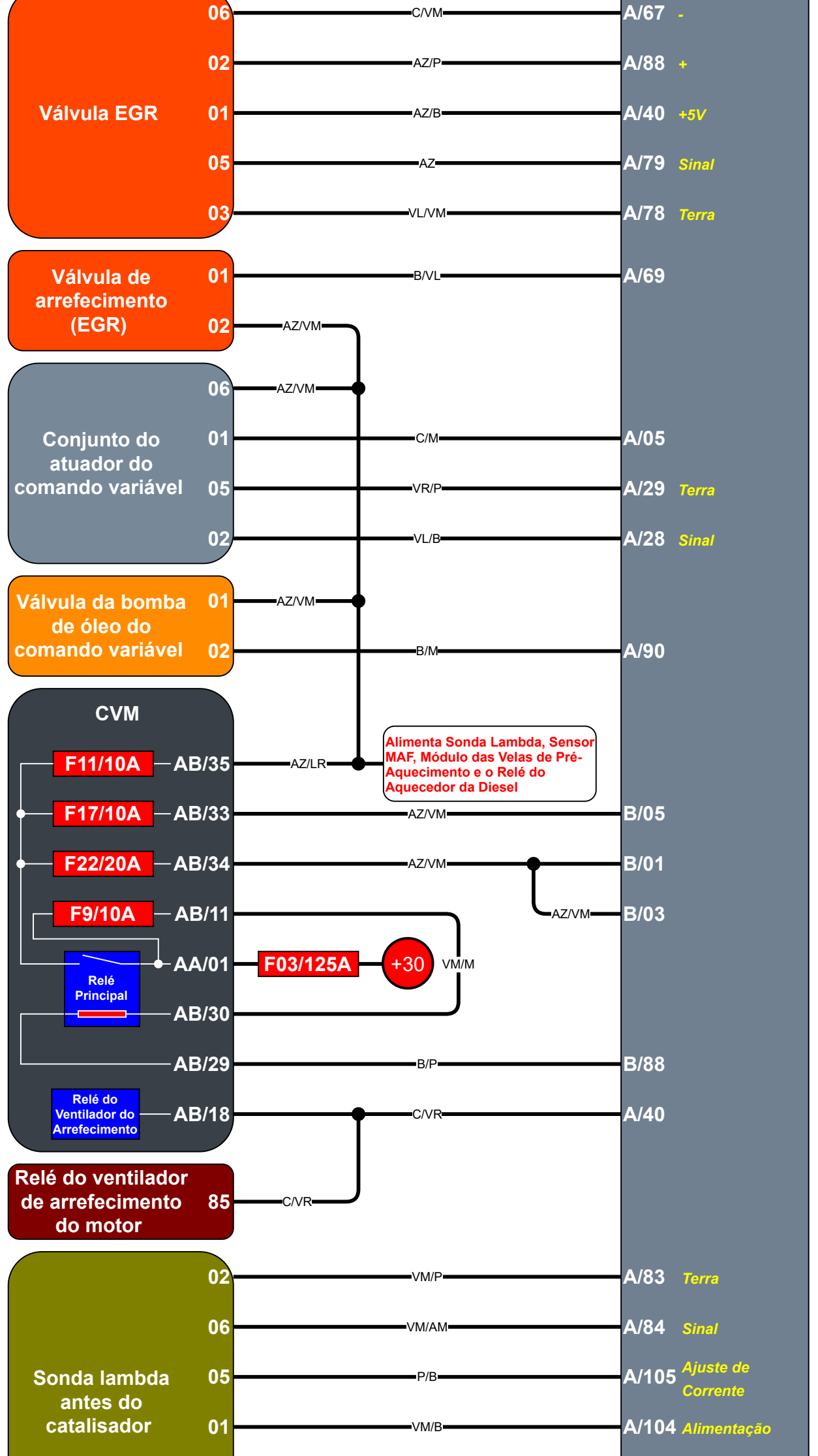
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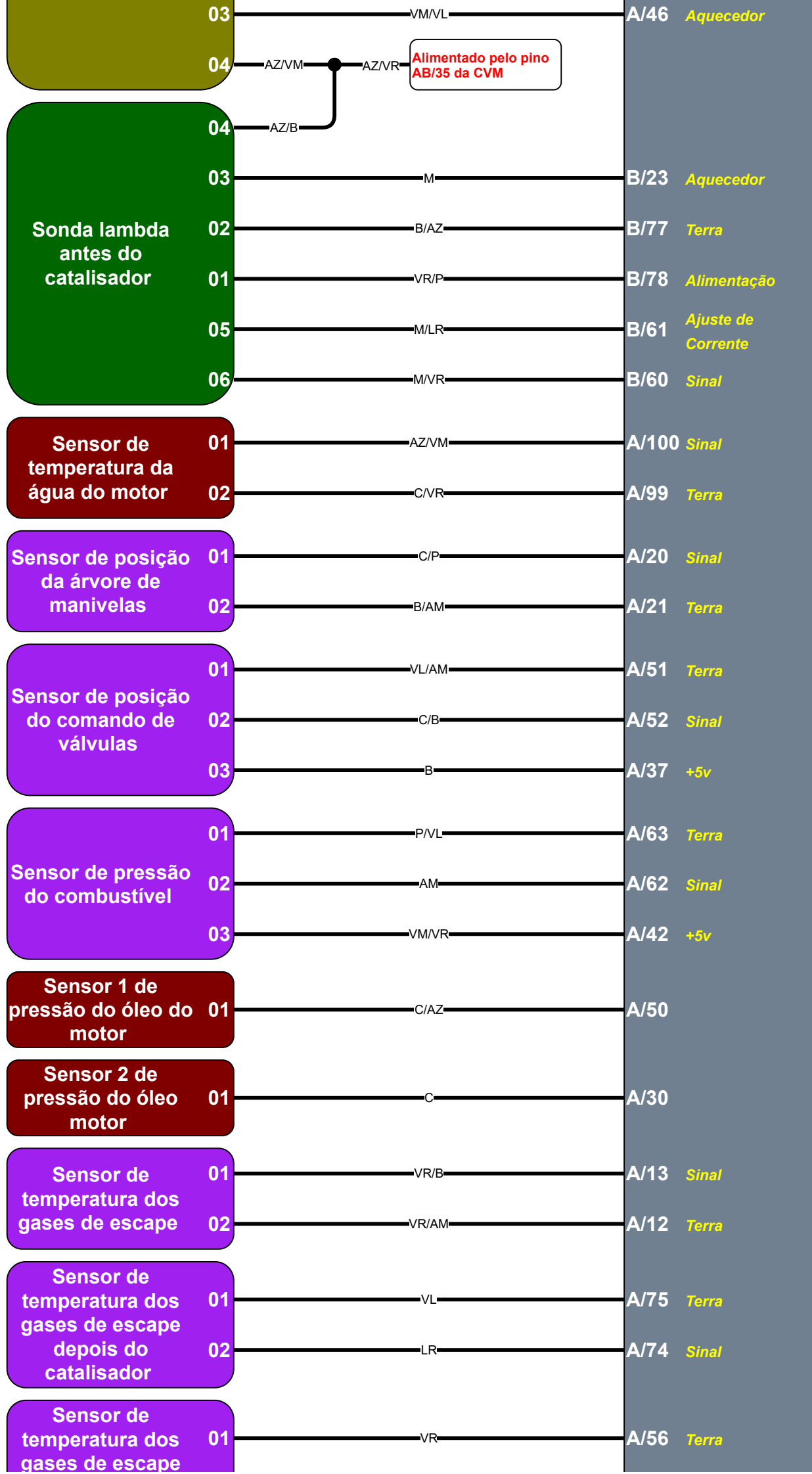
Conectores da Central de Injeção



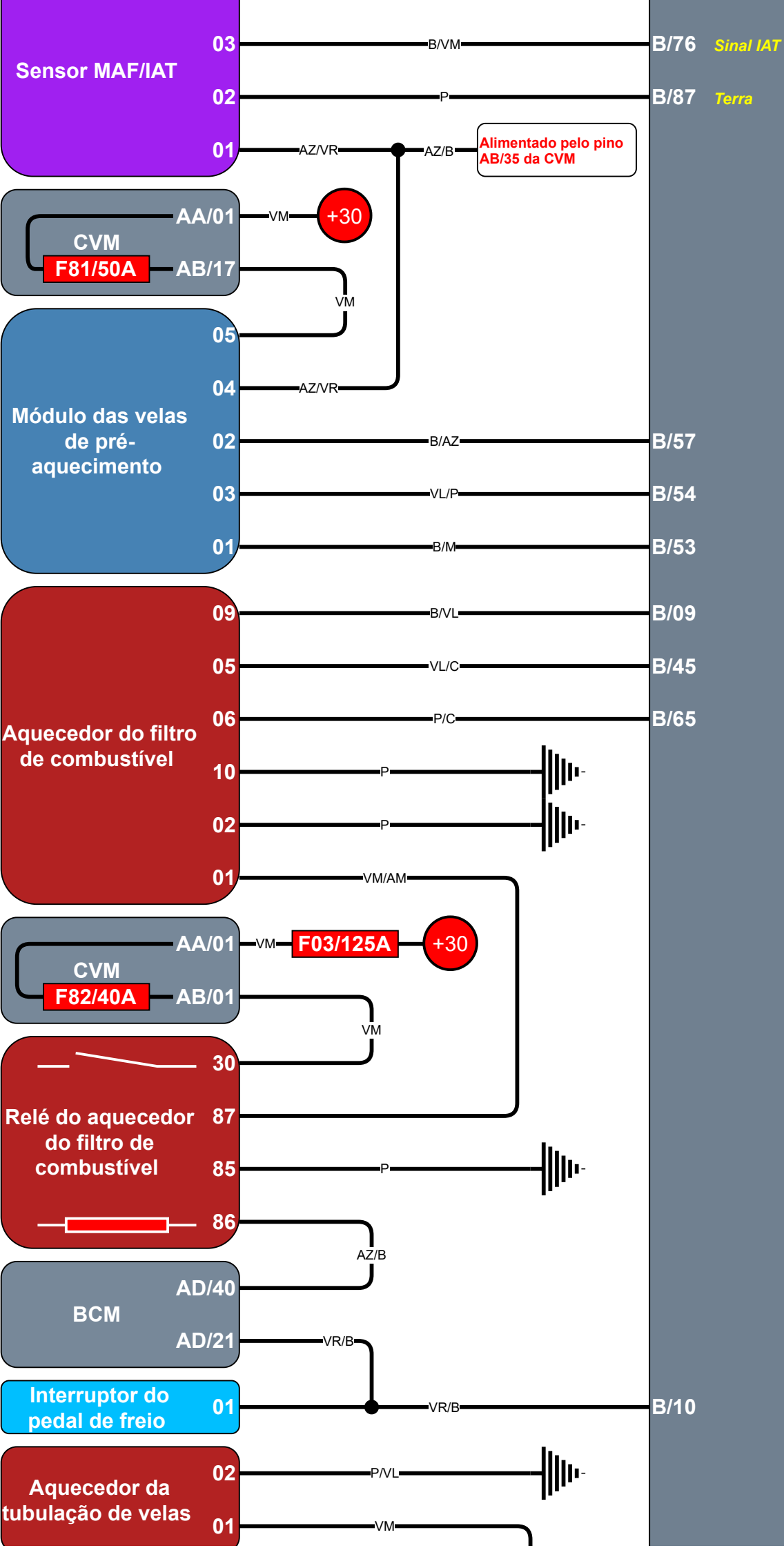
Esquema Elétrico

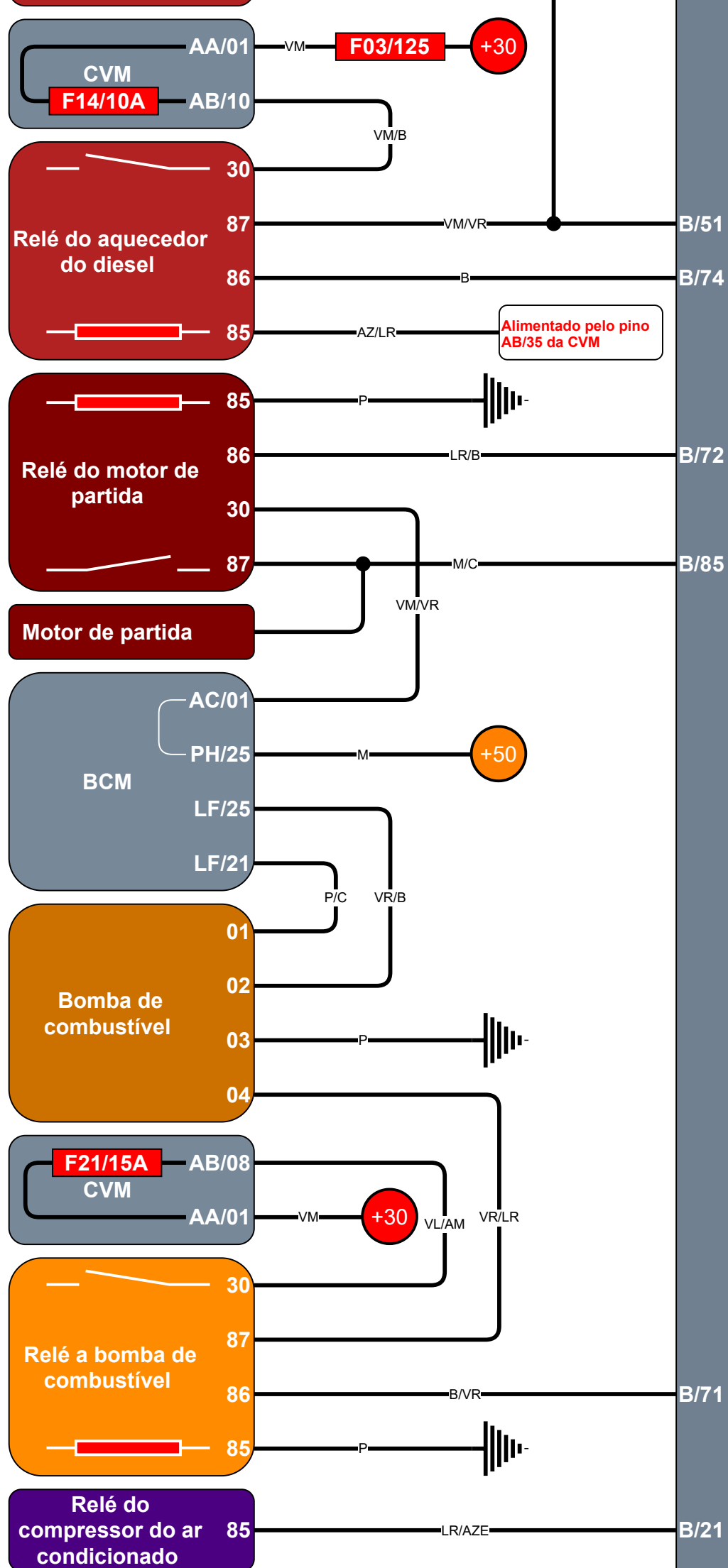


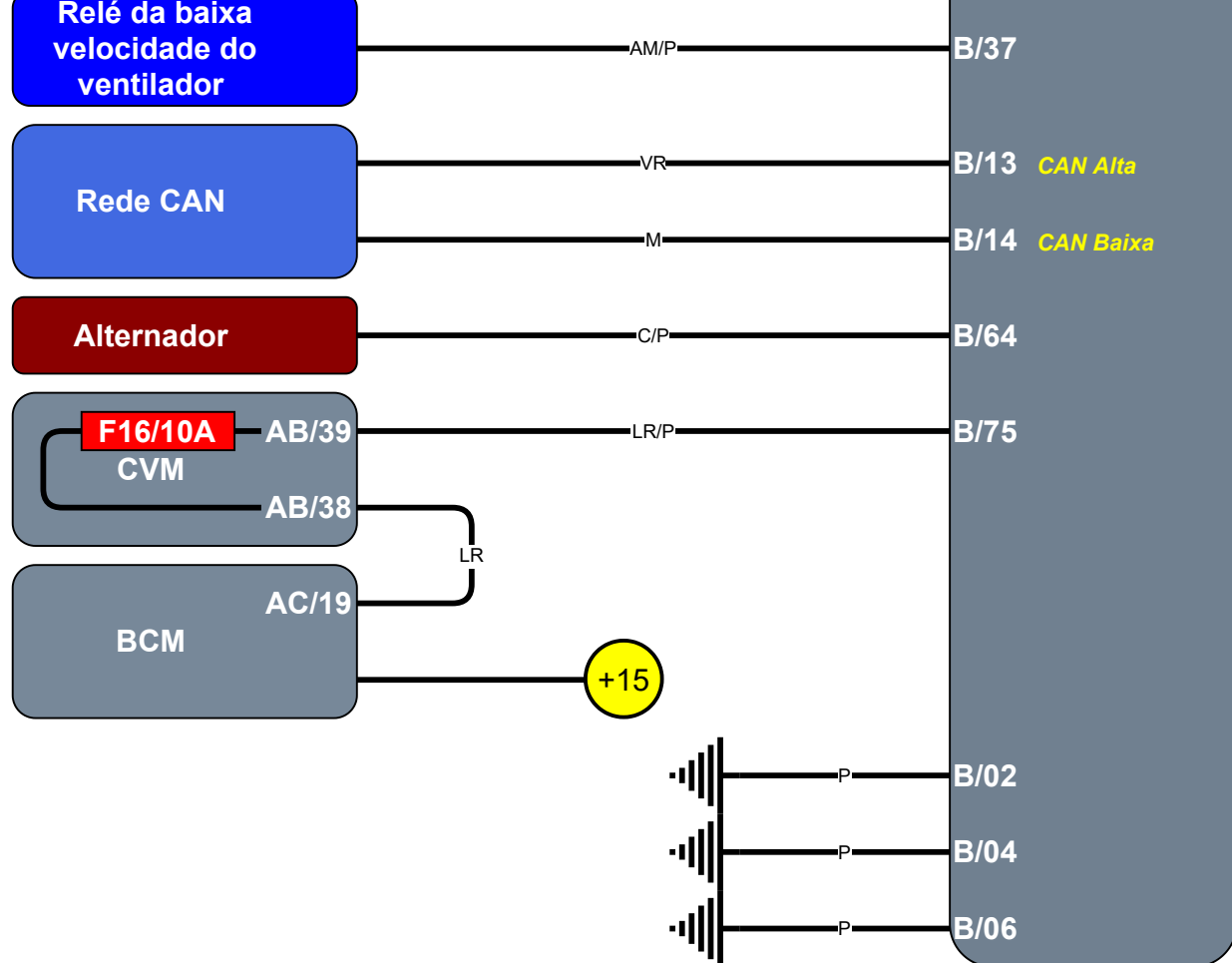




antes do catalisador	02	C/AM	A/55	Sinal
Sensor de temperatura dos gases de escape (saída DPF)	01	C/VR	B/29	Sinal
	02	VR/AM	B/33	Terra
Sensor de temperatura do sistema de arrefecimento (EGR)	01	LR/B	A/36	Sinal
	02	P/LR	A/35	Terra
Sensor de pressão do DPF	01	C/VR	B/42	+5v
	03	C/AM	B/16	Sinal
	02	VR/AM	B/15	Terra
Sensor de pressão e temperatura do ar do turbo	03	B/LR	A/38	+5v
	01	M/VL	A/95	Terra
	04	B/VM	A/96	Sinal Pressão
	02	B/VR	A/61	Sinal Temp
Sensor de posição do pedal do acelerador	01	B/VM	B/07	+5v
	02	B/AM	B/41	+5v
	03	C/P	B/25	Sinal APS1
	04	P/VR	B/24	Terra
	05	P/VL	B/26	Terra
	06	C/VM	B/27	Sinal APS2
Atuador da borboleta	02	P/VR	A/09	-
	06	AM/VM	A/08	+
	01	VM	A/16	+5v
Sensor de posição da borboleta	05	AM/AZ	A/96	Sinal
	03	B/P	A/97	Terra
Sensor de pressão do ar condicionado	01	P/VM	B/48	Terra
	02	B/C	B/43	+5v
	03	C/M	B/44	Sinal
	04	VR/B	B/86	Sinal MAF







LEGENDA DE CORES

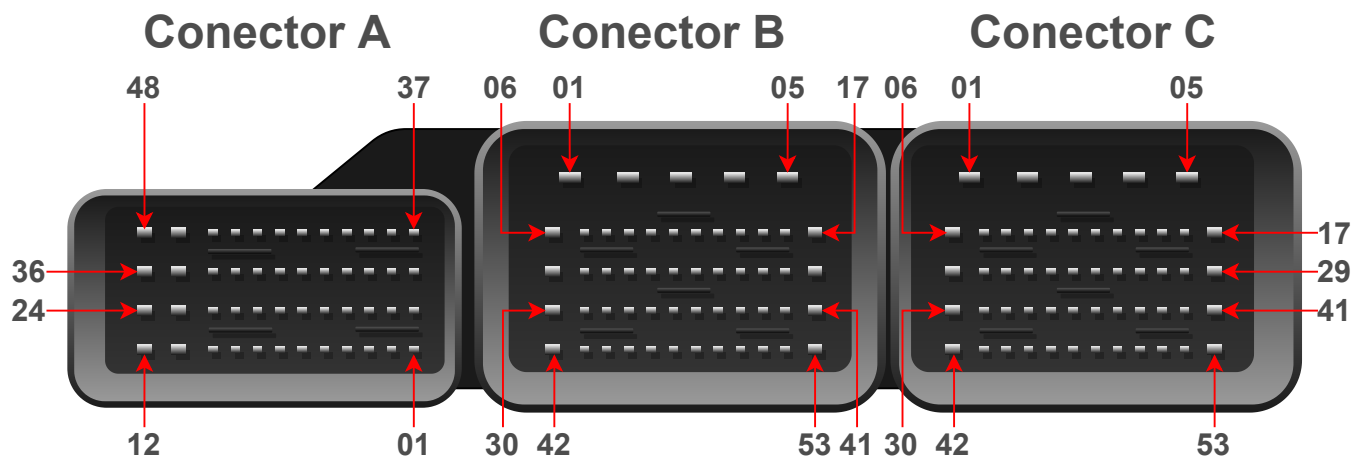
COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA



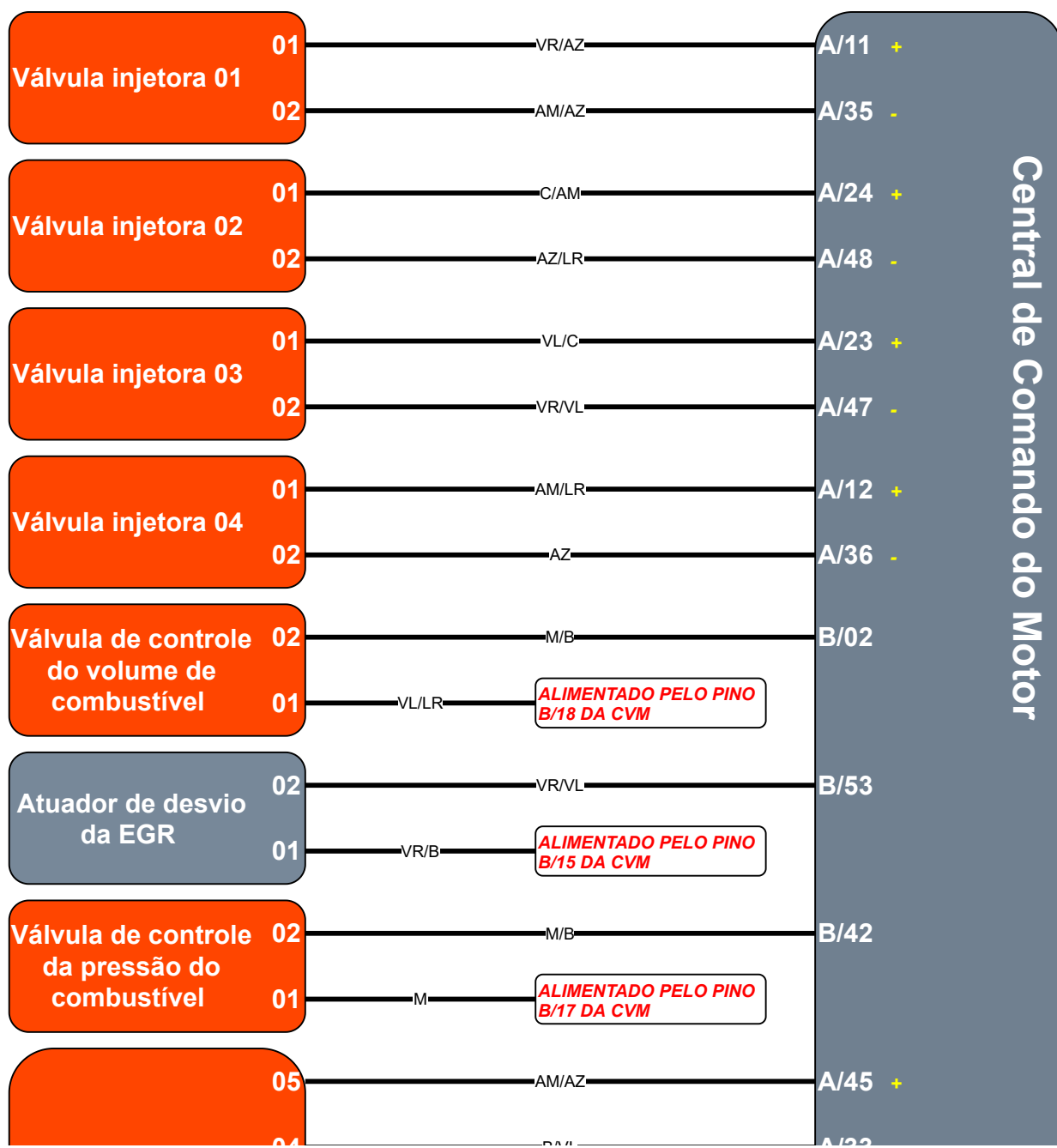
Modelos

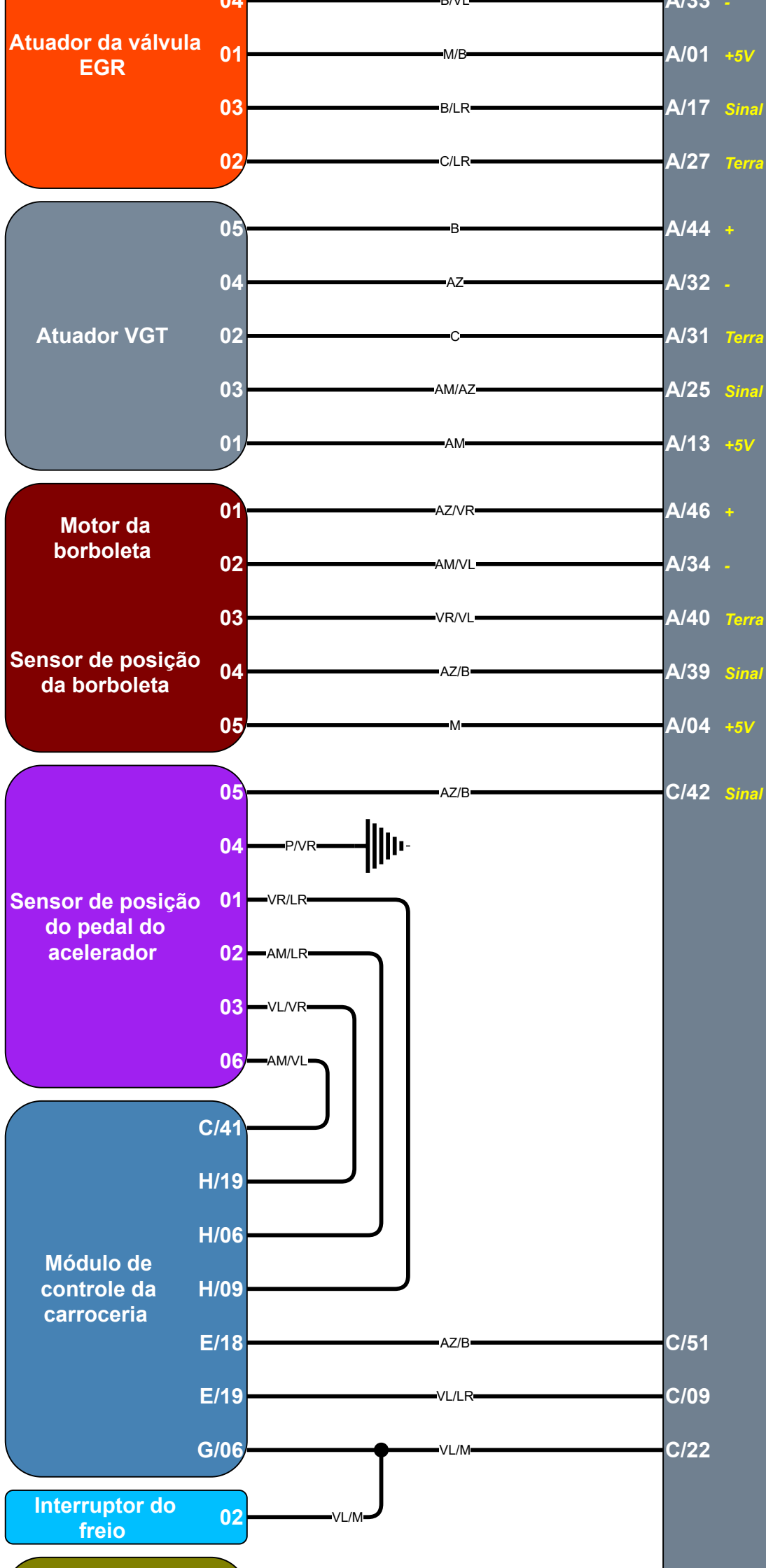
Ranger Rover Evoque 2.2 SD4 de 2011 a 2015 - 224DT	100
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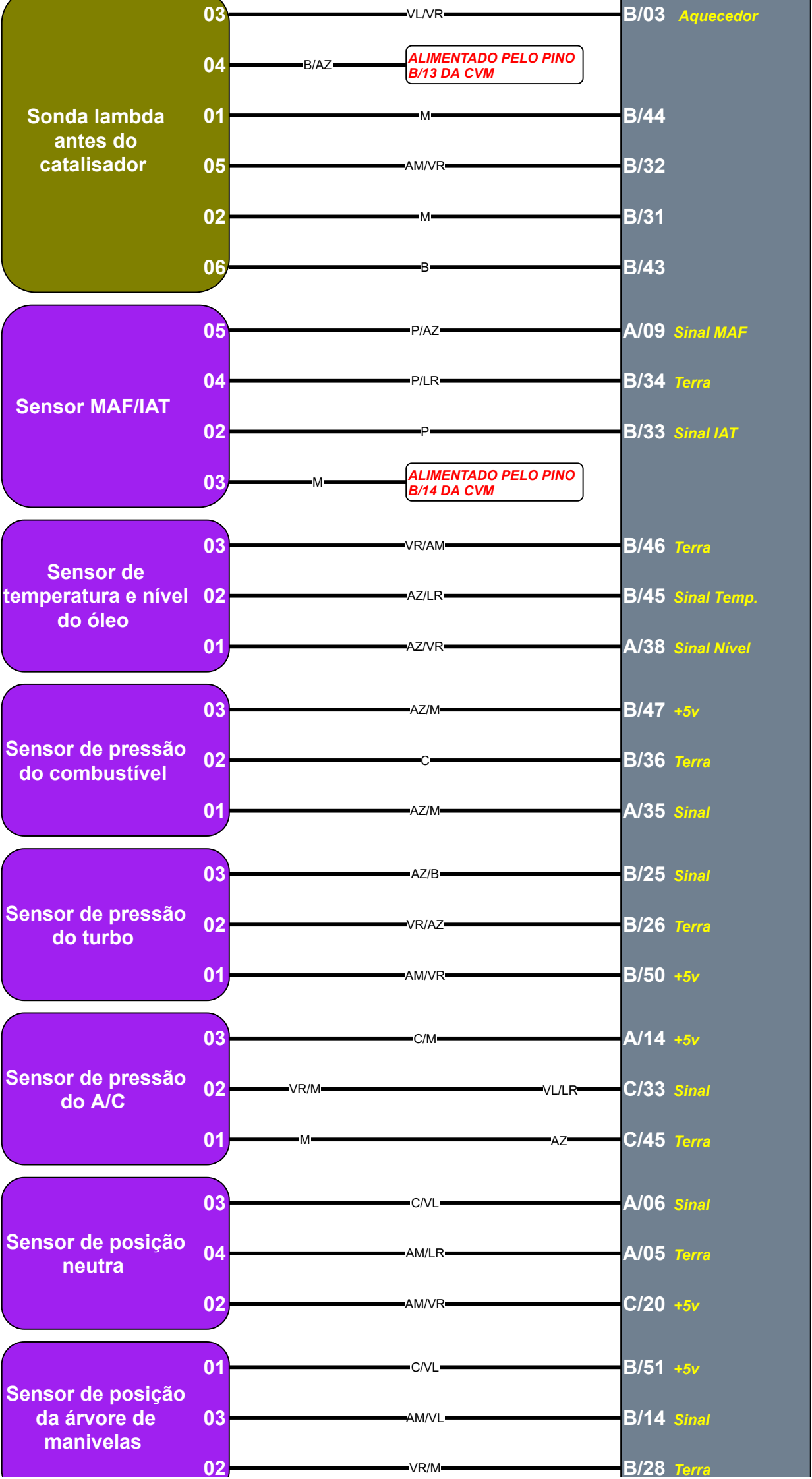
Conectores da Central

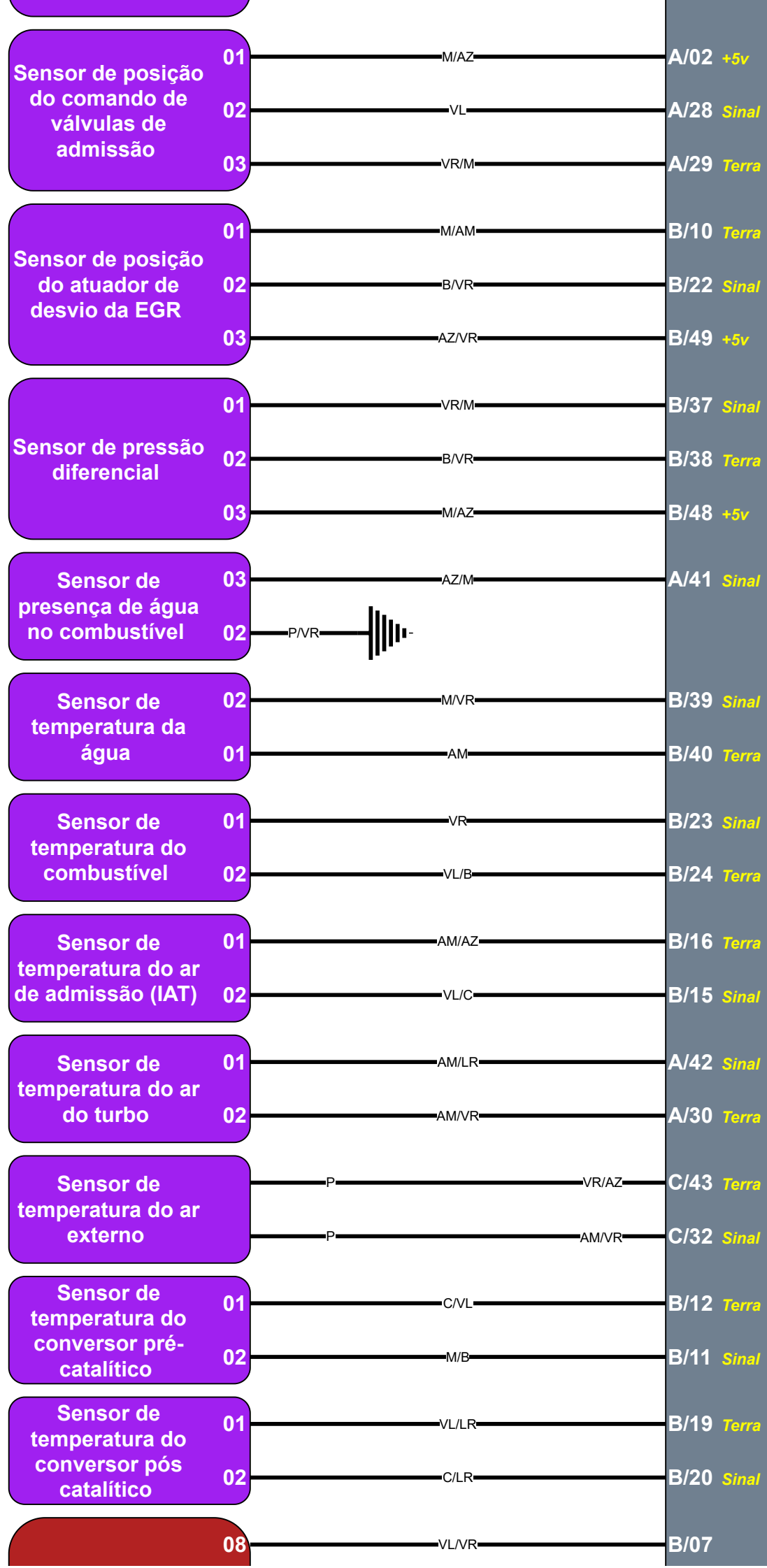


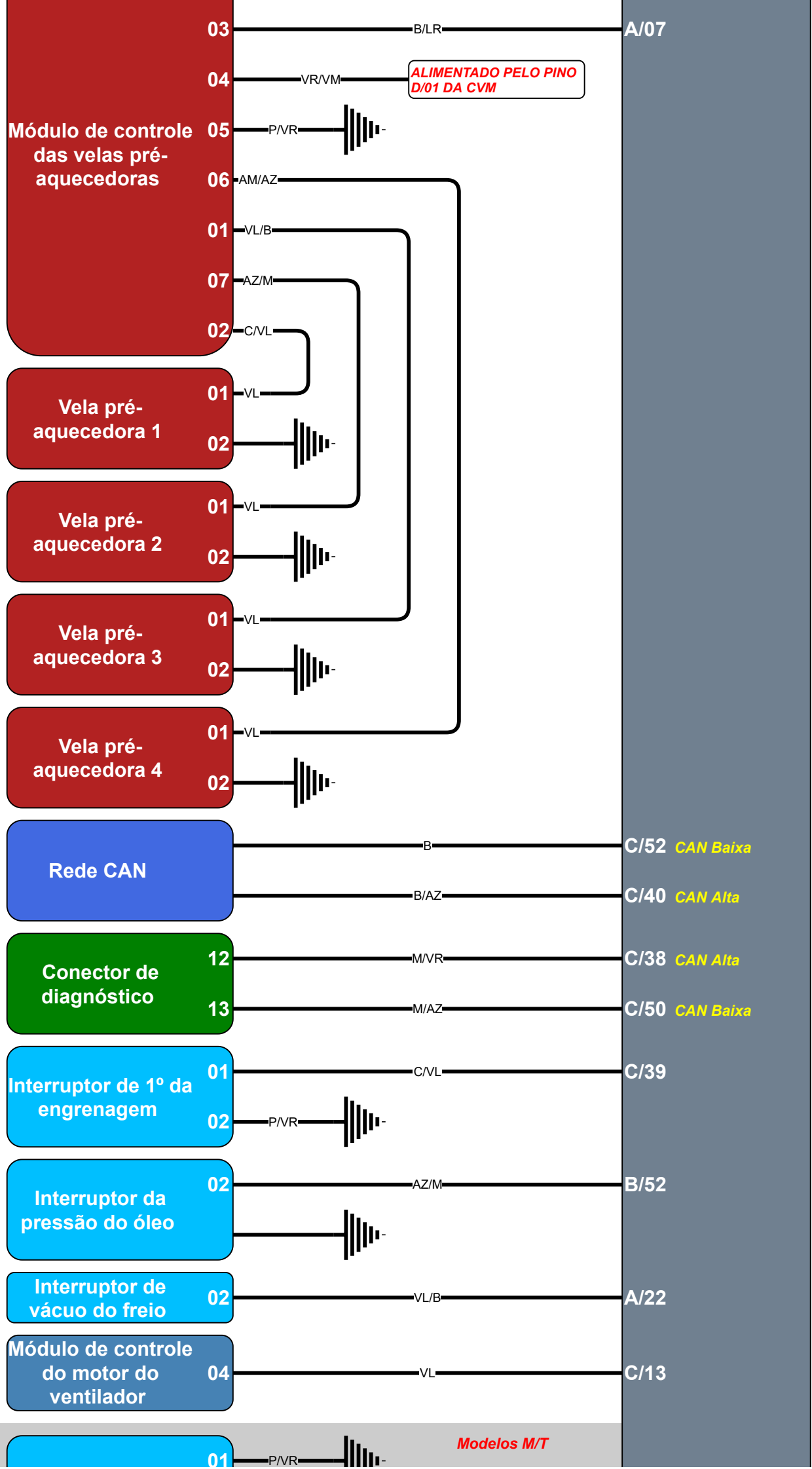
Esquema Elétrico

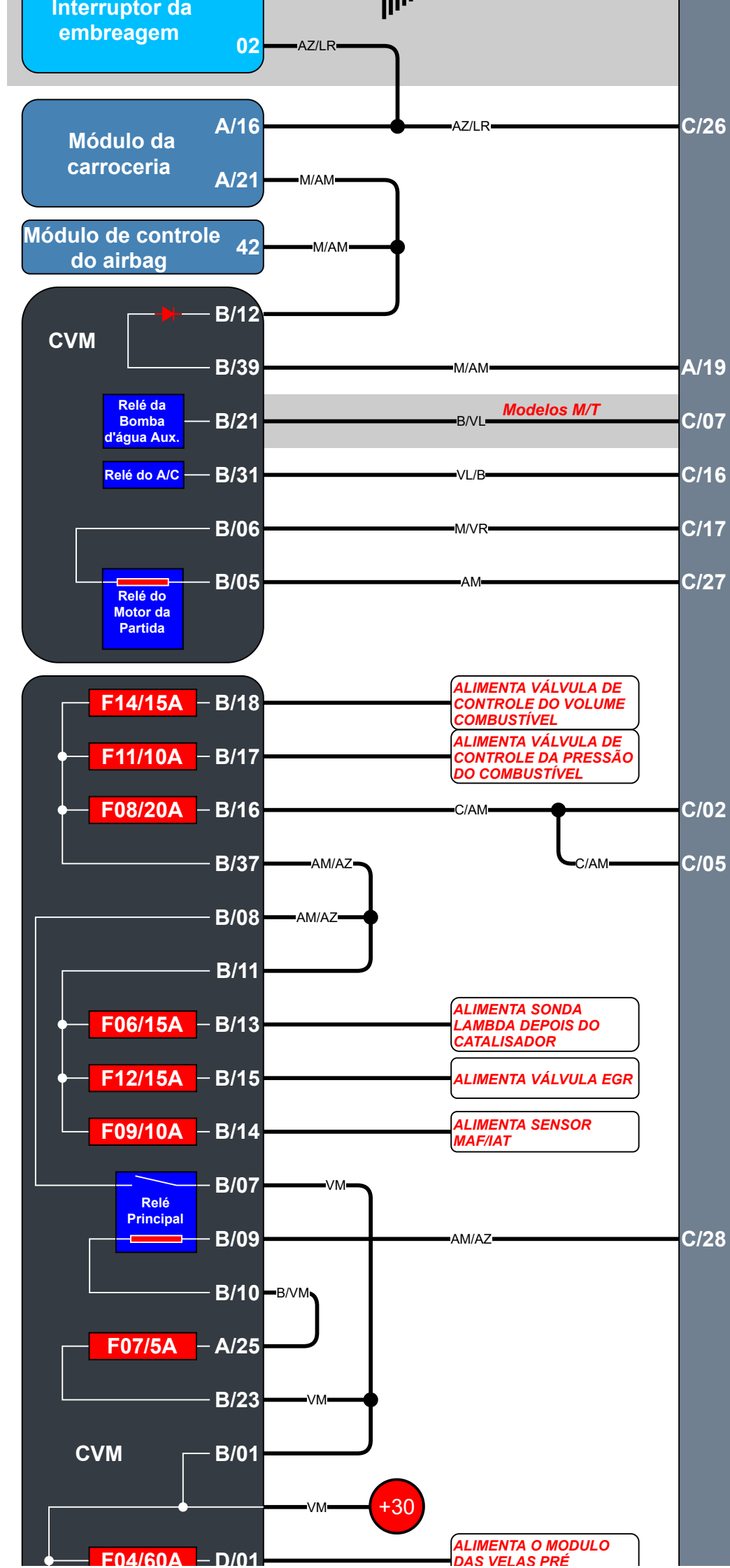


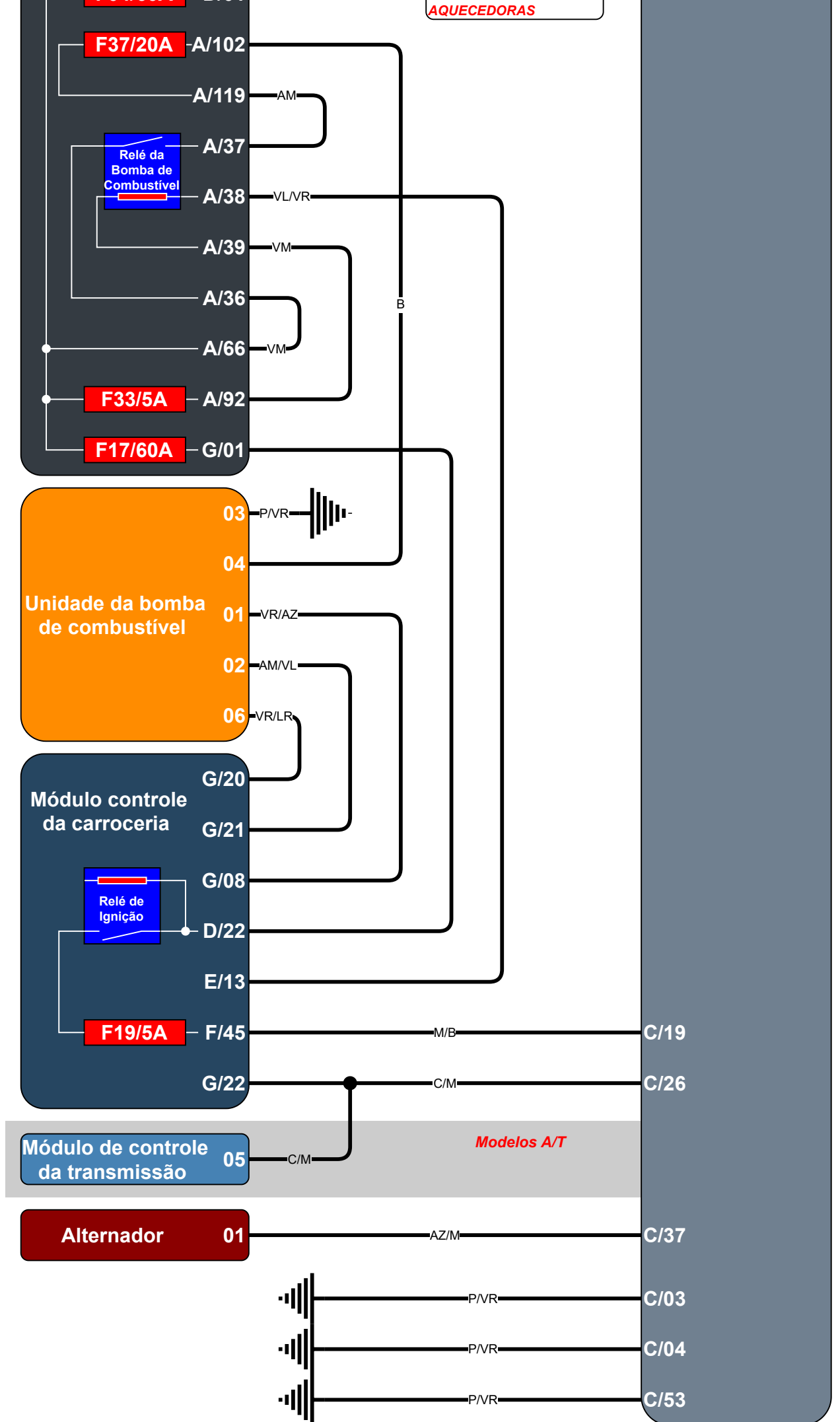














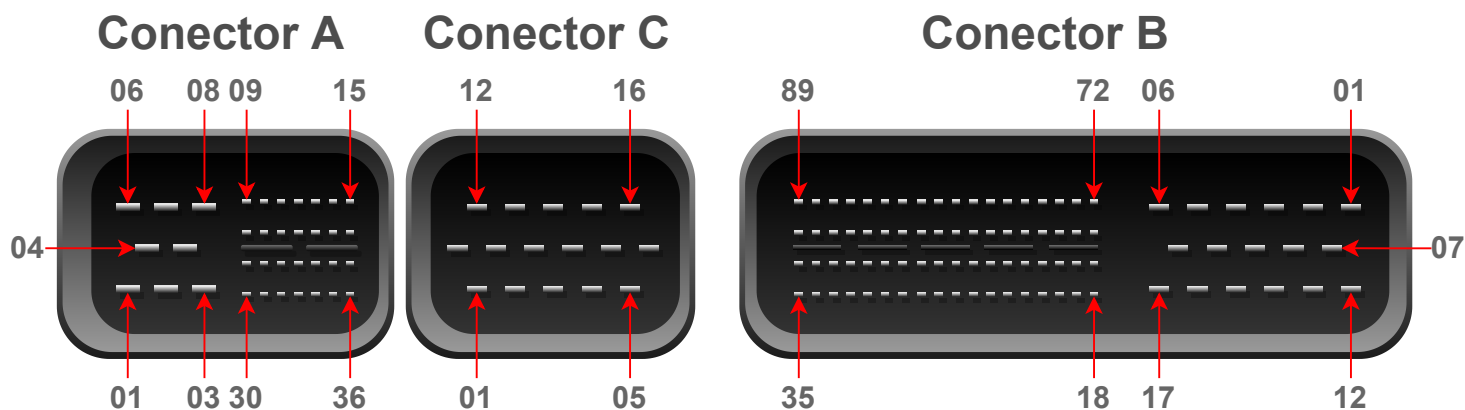
Marcopolo

Modelos

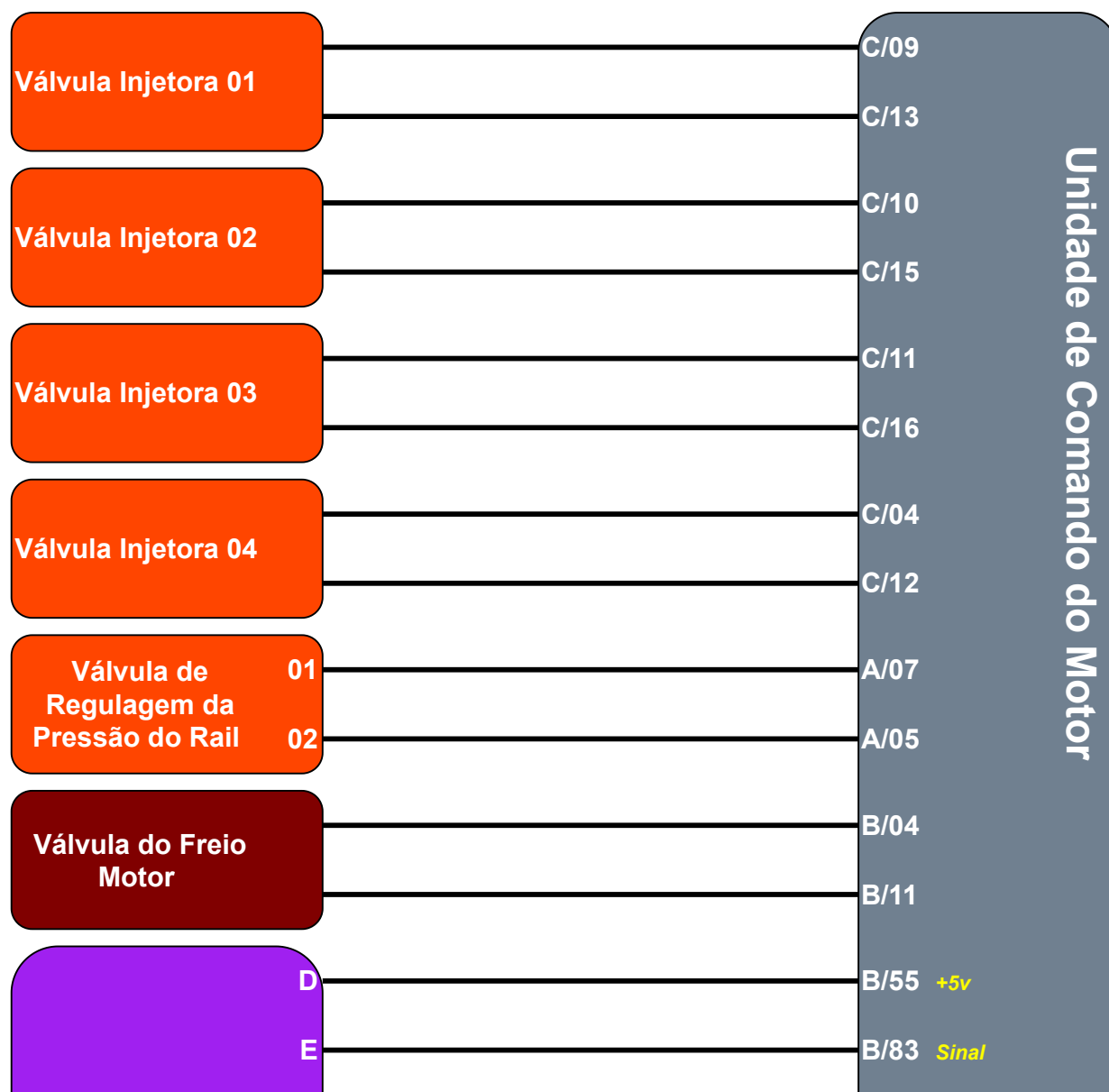
Agrale 8500 E-Tronic 2005 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3	108
Agrale 9200 E-Tronic 2005 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3	108
Volare W8 Eletrônico 4.8 de 2005 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3.....	108
Volare W9 4.8 de 2006 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3.....	108
Volare W12 4.8 de 2006 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3.....	108

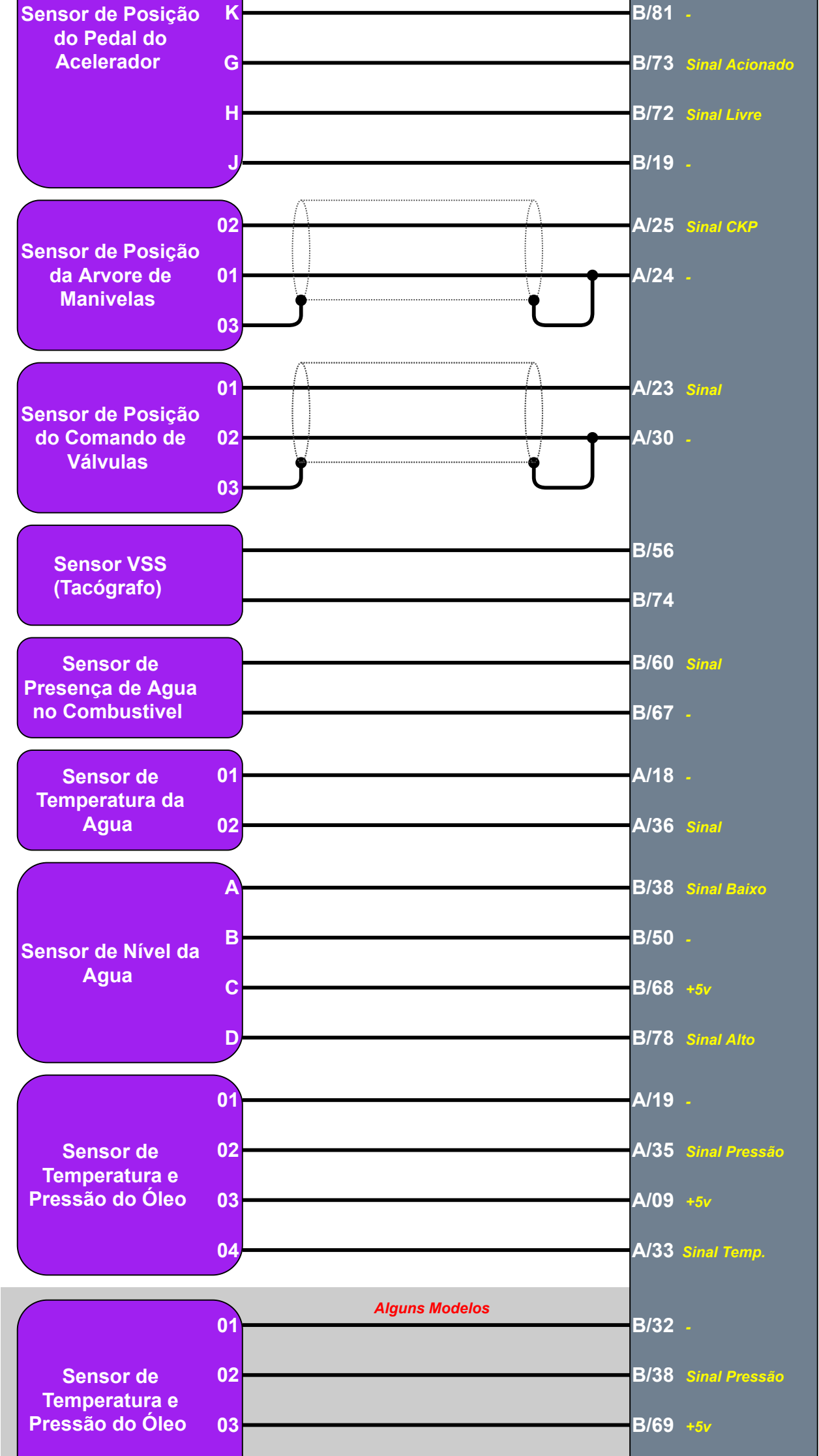
Agrale 8500 E-Tronic 2005 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3
 Agrale 9200 E-Tronic 2005 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3
 Volare W8 Eletrônico 4.8 de 2005 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3
 Volare W9 4.8 de 2006 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3
 Volare W12 4.8 de 2006 a 2011 - MWM Acteon 4.12 TCE - EDC 7C - Euro 3

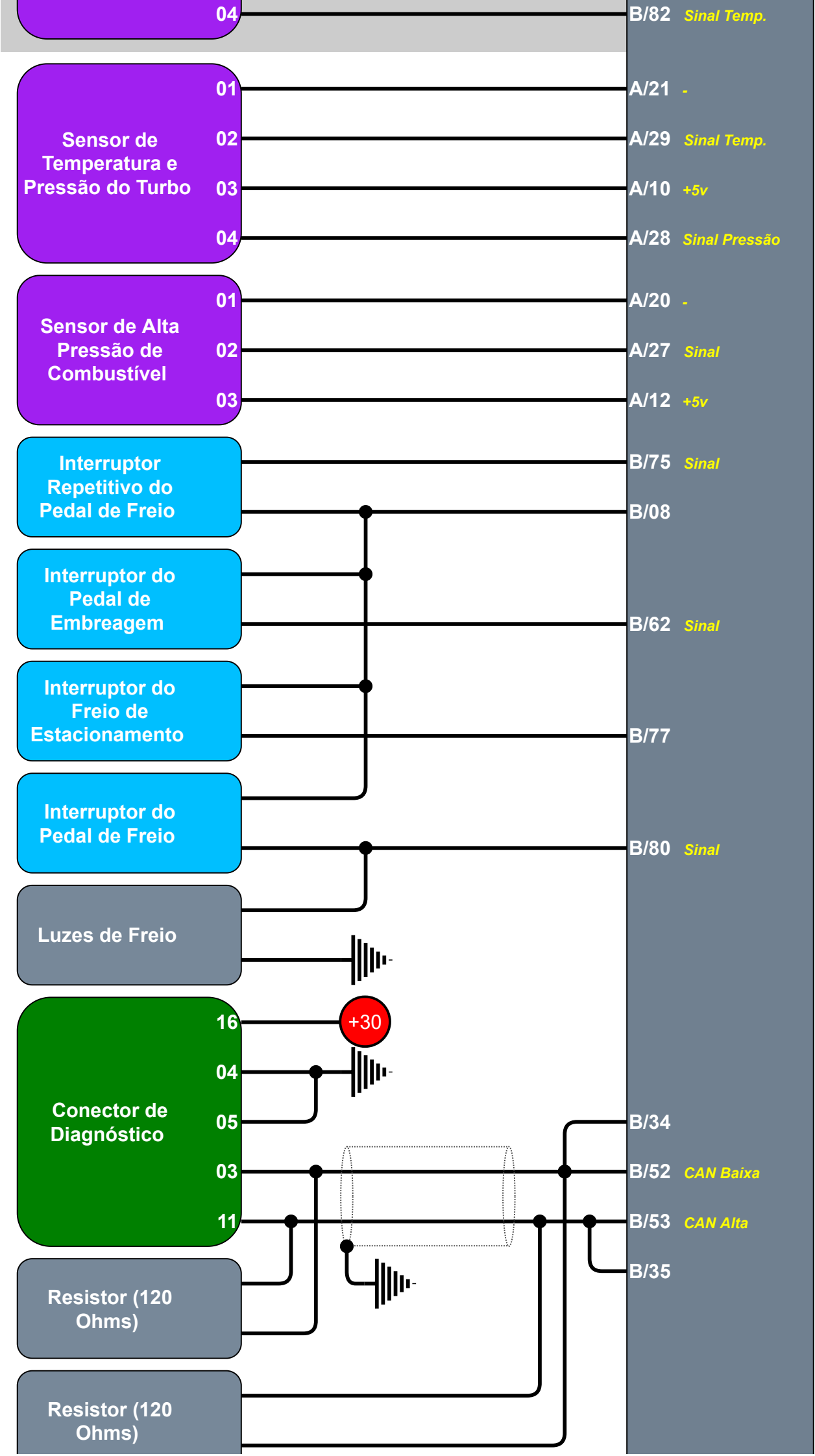
Conectores da Central de Injeção

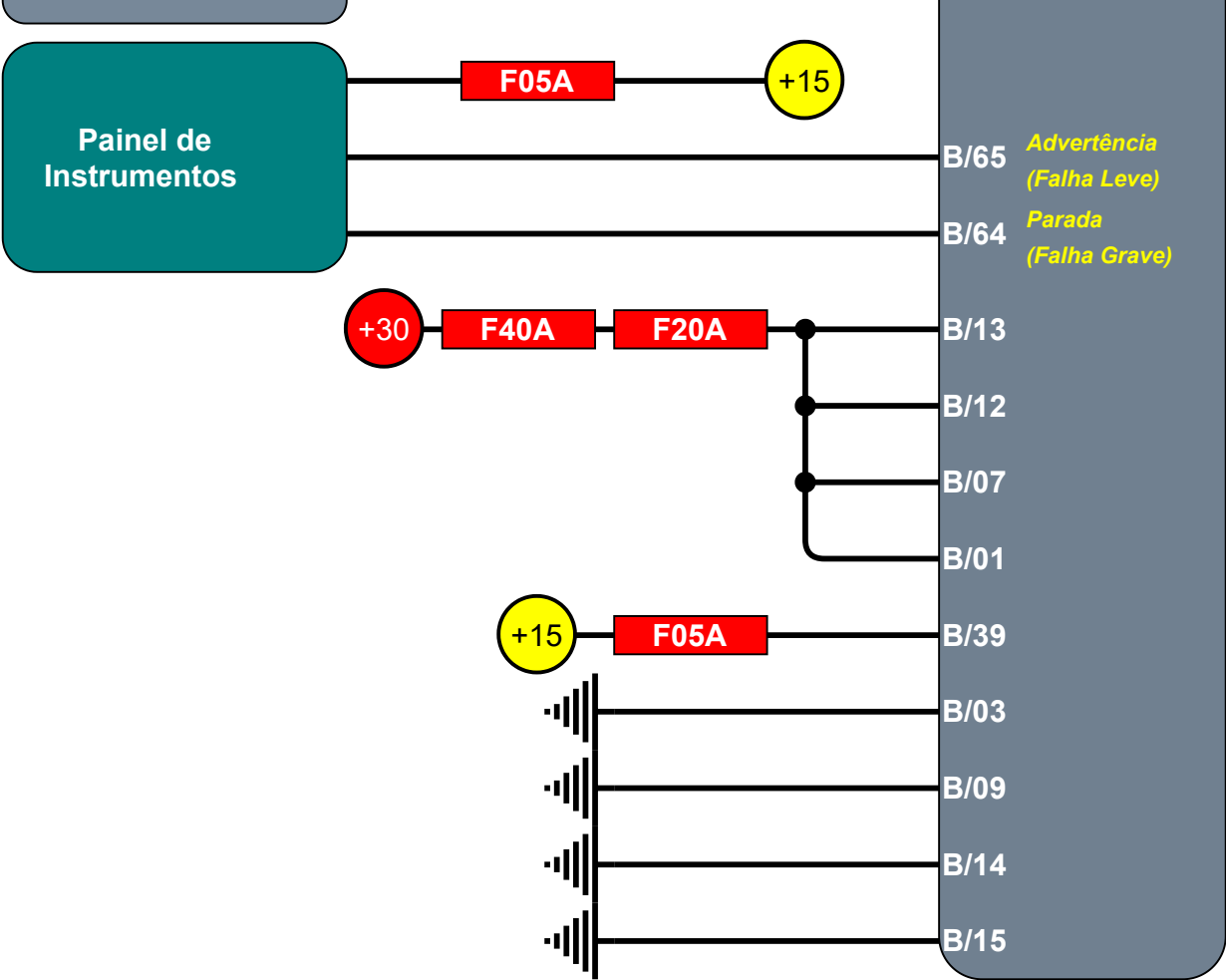


Esquema Elétrico







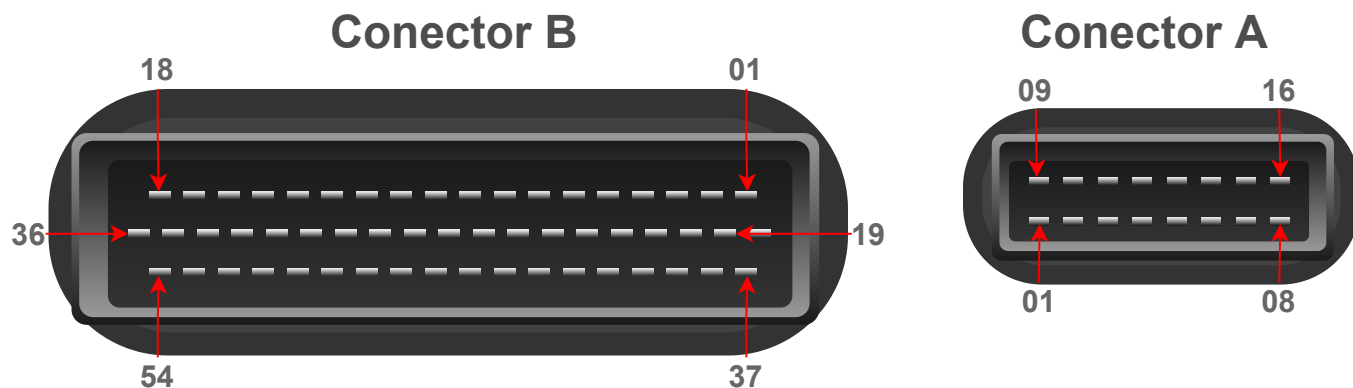
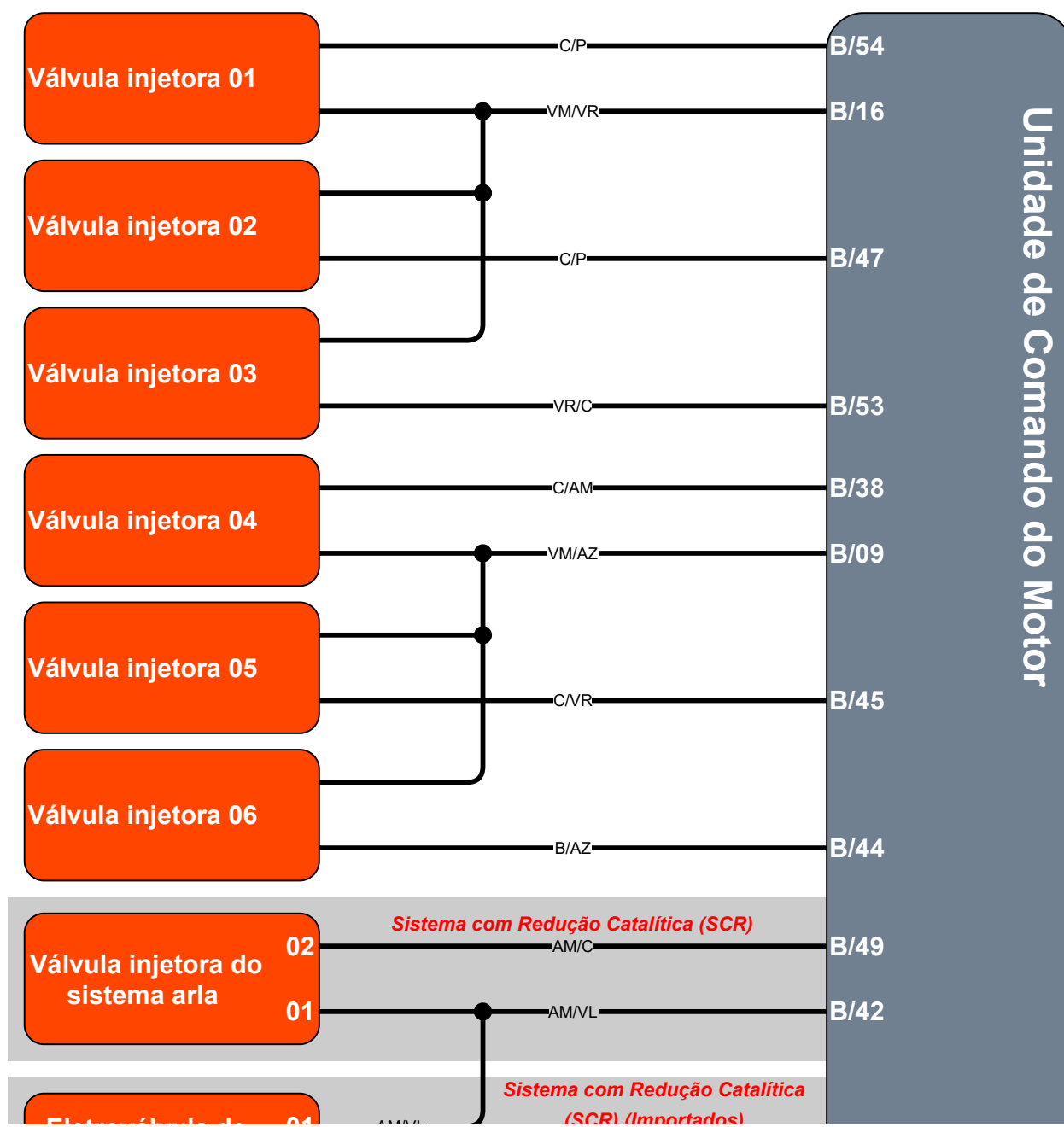


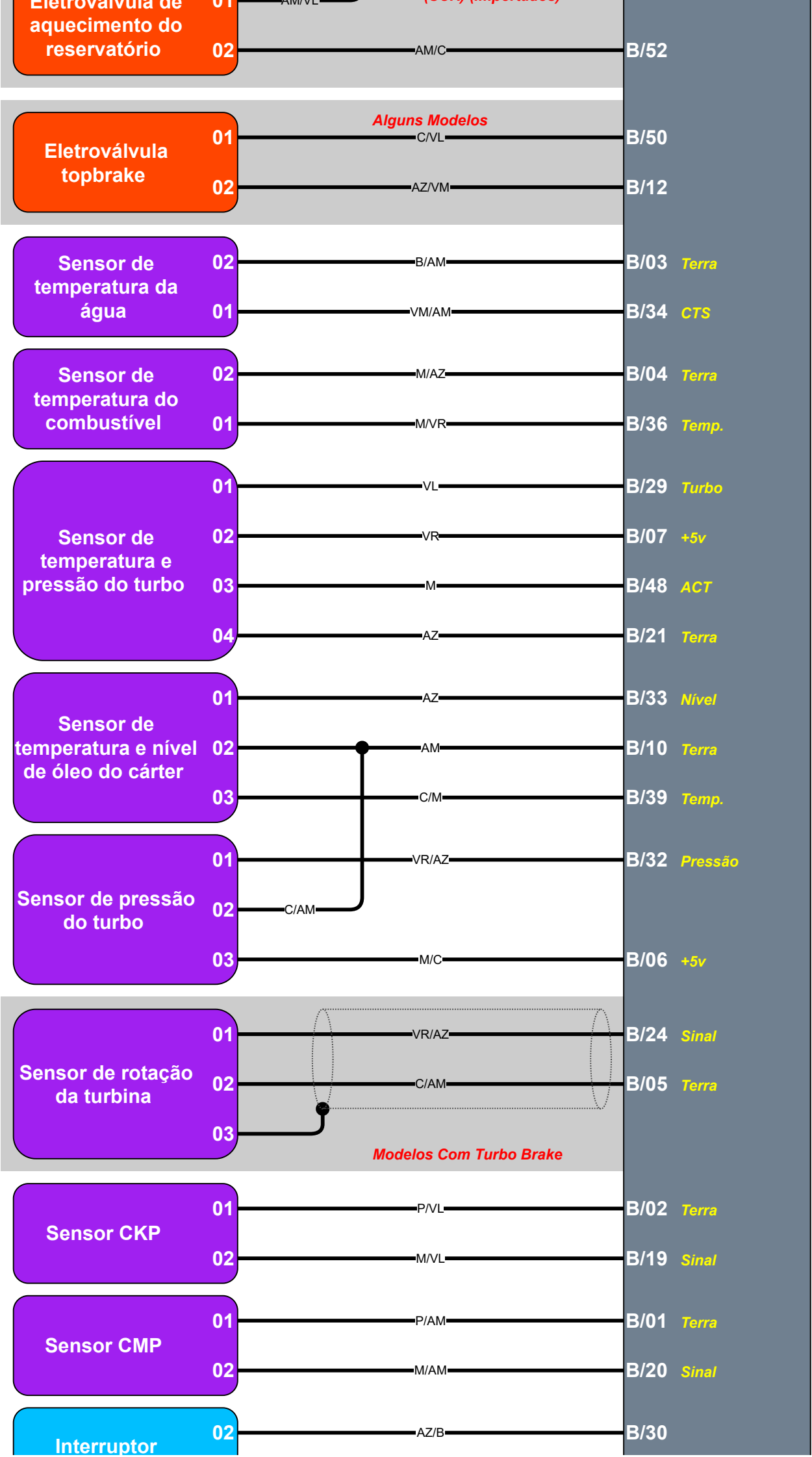


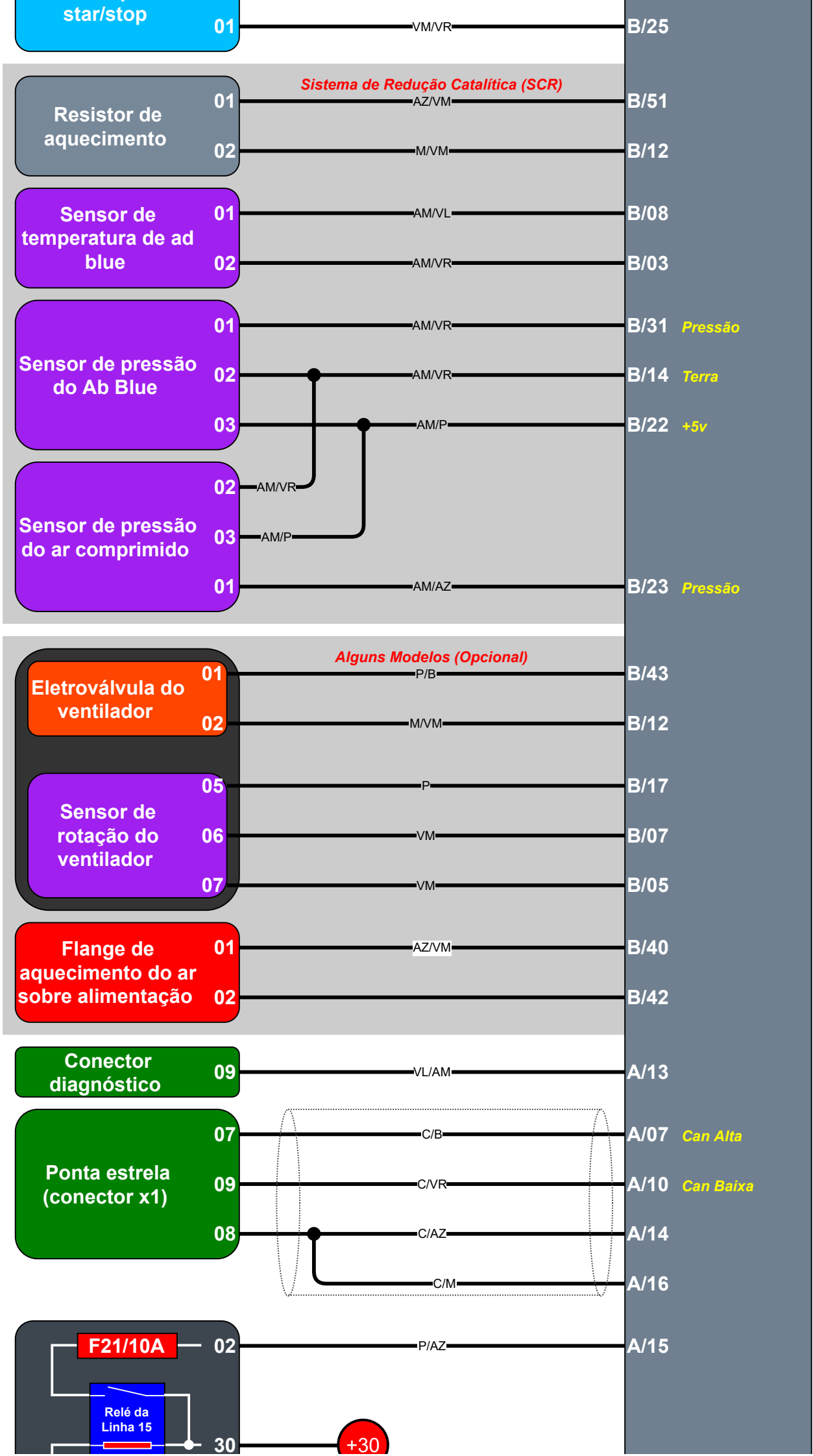
Modelos

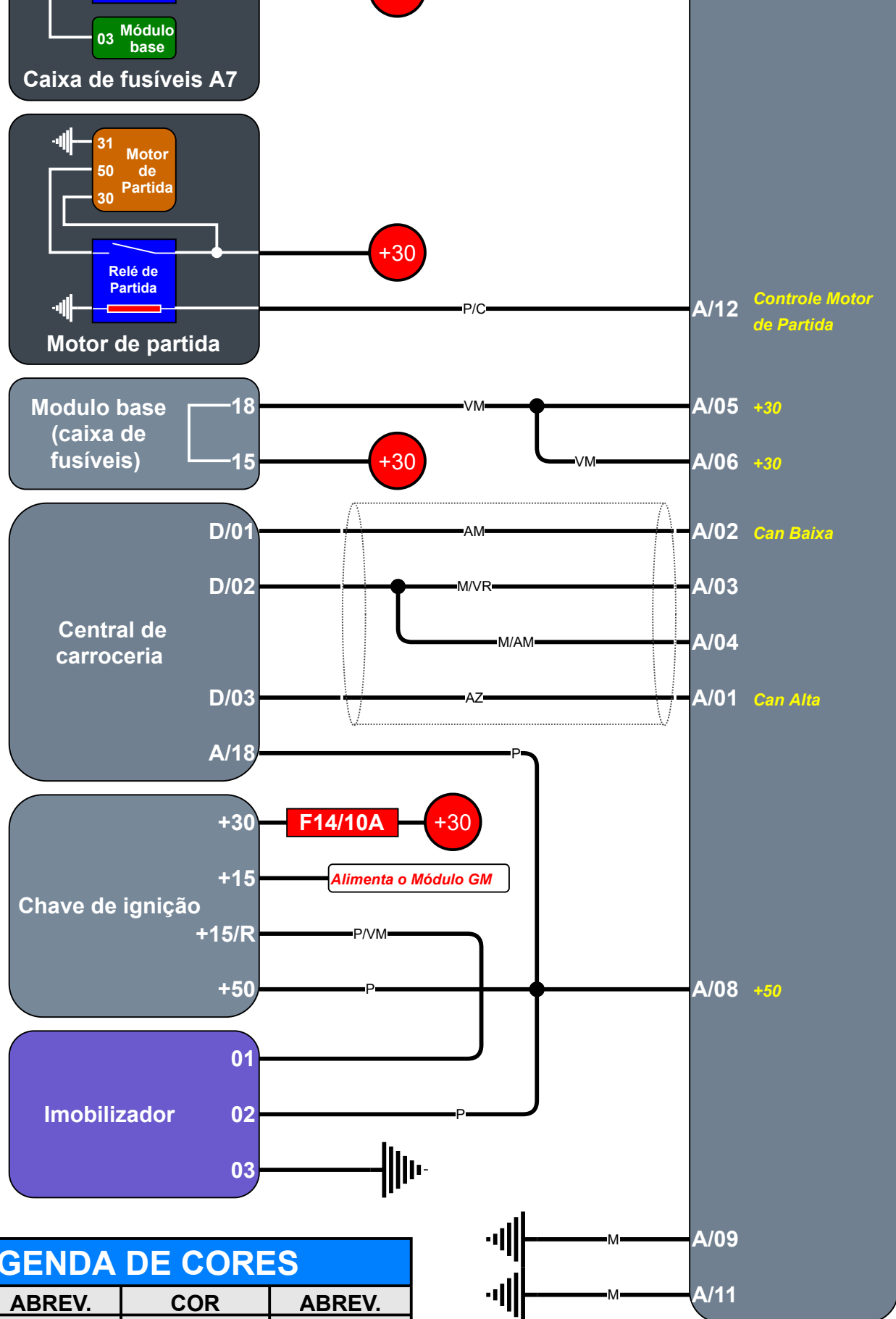
Actros 2546 12.0 de 2012 a 2015 - OM 501 LA- Euro 5 - MR-FR Bluetec 5 Fase 1	113
Actros 2646 LS 12.0 de 2012 a 2015 - OM 501 LA- Euro 5 - MR-FR Bluetec 5 Fase 1.....	113
Actros 4844 K 12.0 de 2012 a 2015 - OM 501 LA- Euro 5 - MR-FR Bluetec 5 Fase 1	113
Sprinter 311 Street (906) 2.2 16V Biturbo 114cv (OM 651 LA) 2012 em diante (EURO 5) DELPHI CDID2	121
Sprinter 415 (906) 2.2 16V Biturbo 146cv (OM 651 LA) 2012 em diante (EURO 5) DELPHI CDID2	121
Sprinter 515 (906) 2.2 16V Biturbo 146cv (OM 651 LA) 2012 em diante (EURO 5) DELPHI CDID2	121

Actros 2546 12.0 de 2012 a 2015 – OM 501 LA – Euro 5 - MR-FR Bluetec Fase 1
 Actros 2546 LS 12.0 de 2012 a 2015 – OM 501 LA – Euro 5 - MR-FR Bluetec Fase 1
 Actros 4844 K 12.0 de 2012 a 2015 – OM 501 LA – Euro 5 - MR-FR Bluetec Fase 1

Conectores da Central de Injeção

Esquema Elétrico




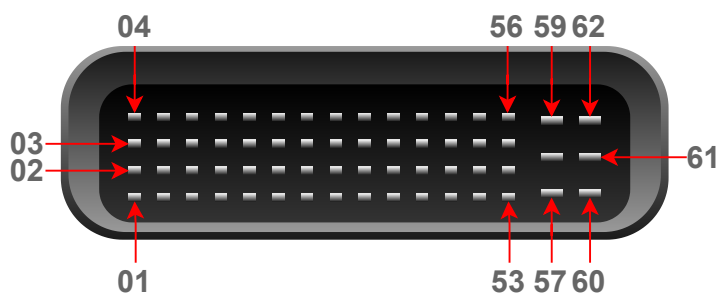




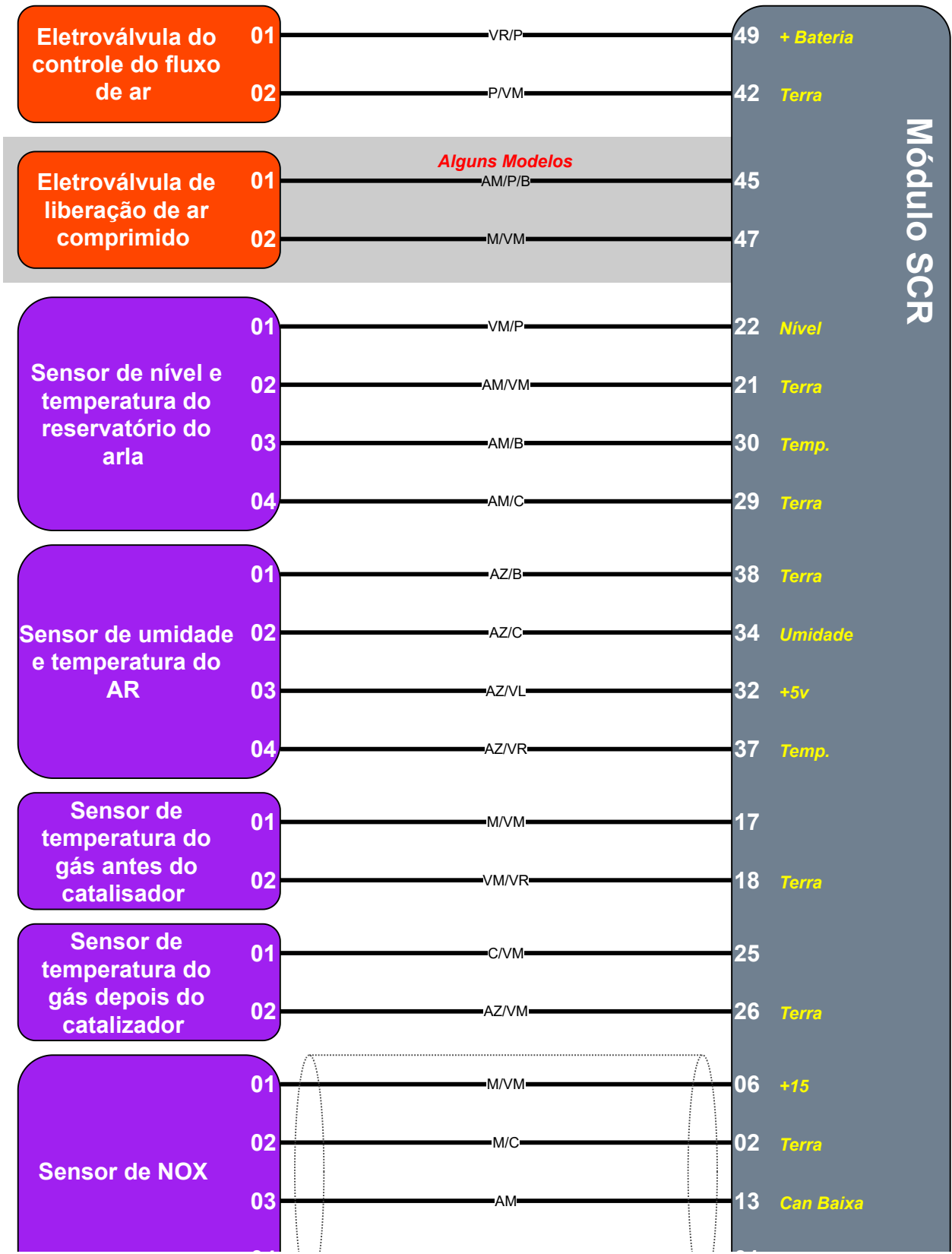
LEGENDA DE CORES

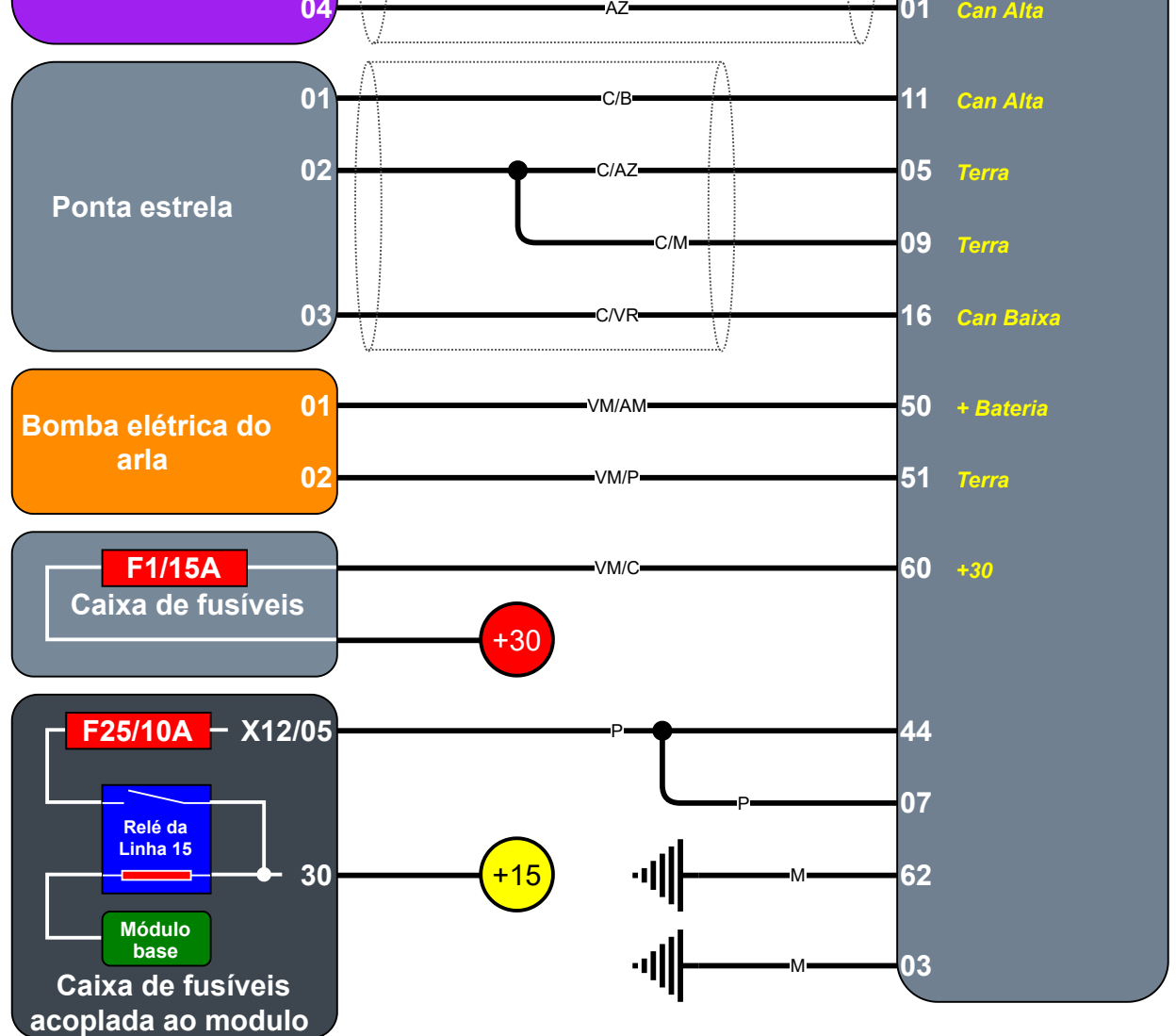
COR	ABREV.	COR	ABREV.
Amarelo	AM	Lilás	L
Azul	AZ	Marrom	M
Azul Claro	AZC	Preto	P
Azul Escuro	AZE	Rosa	RS
Bege	BG	Roxo	RX
Branco	B	Verde	VR
Laranja	LR	Verde Escuro	VRE
Cinza	C	Verde Claro	VRC
Vermelho	VM	Bronze	BZ
Violeta	VL	Salmão	SA

Conector do Módulo SCR - Bluetec 5 Fase 1

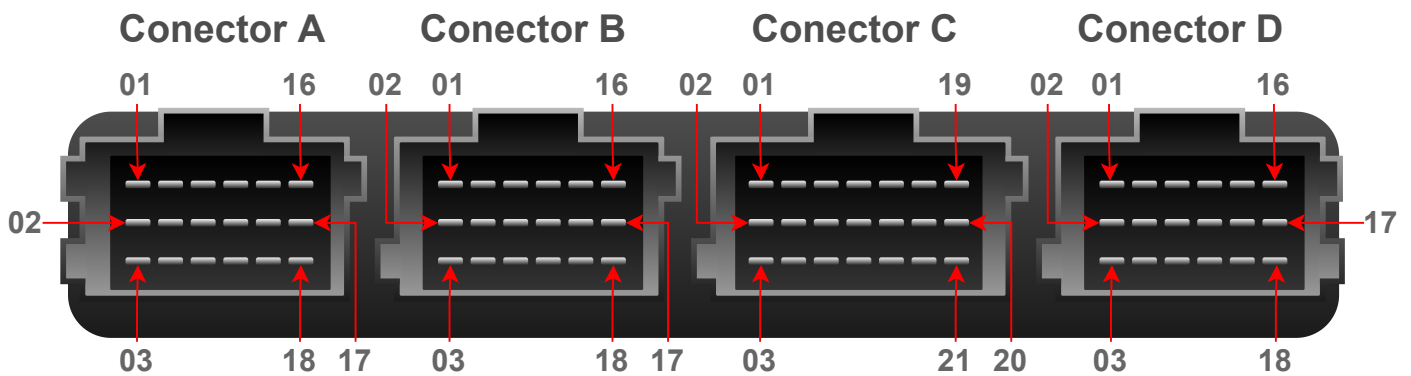


Esquema Elétrico do Módulo SCR - Bluetec 5 Fase 1

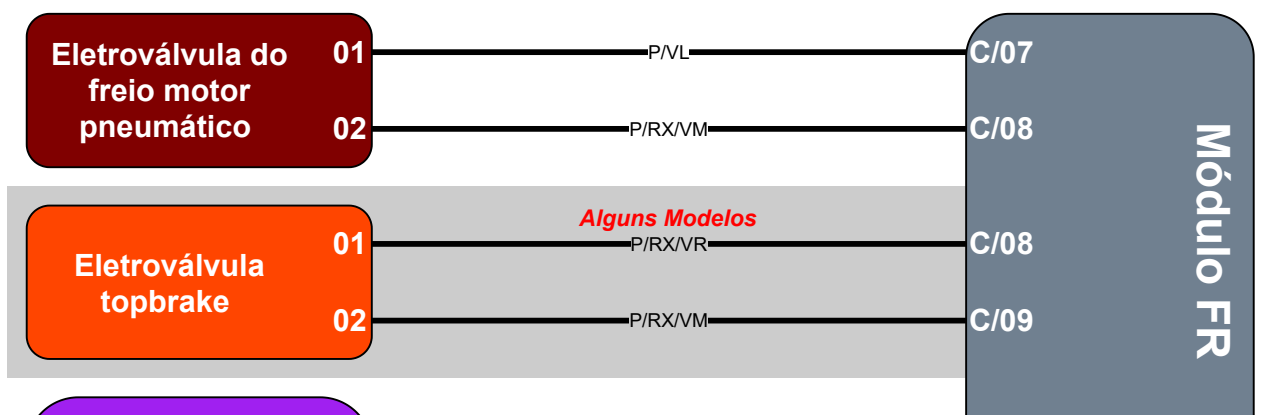


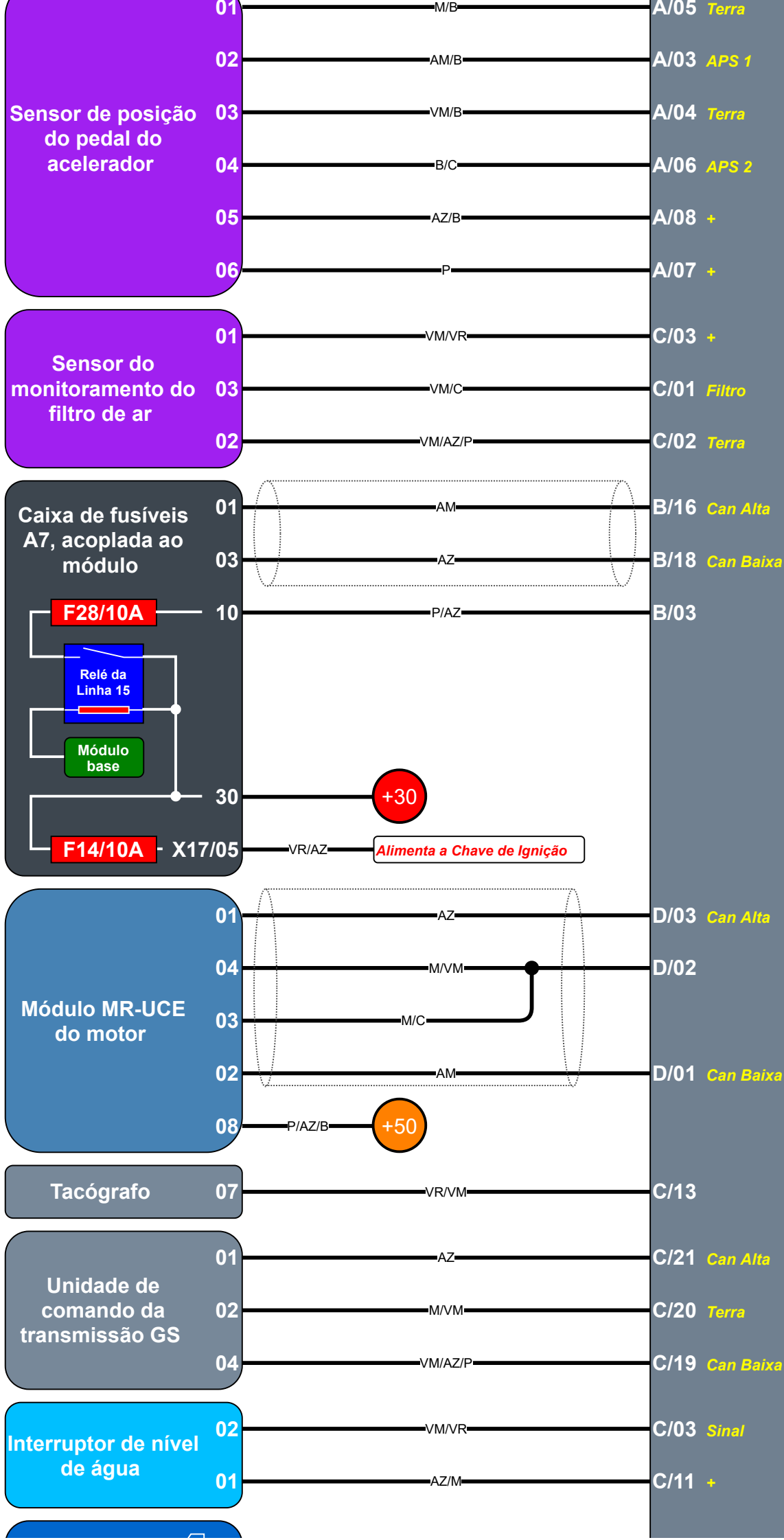


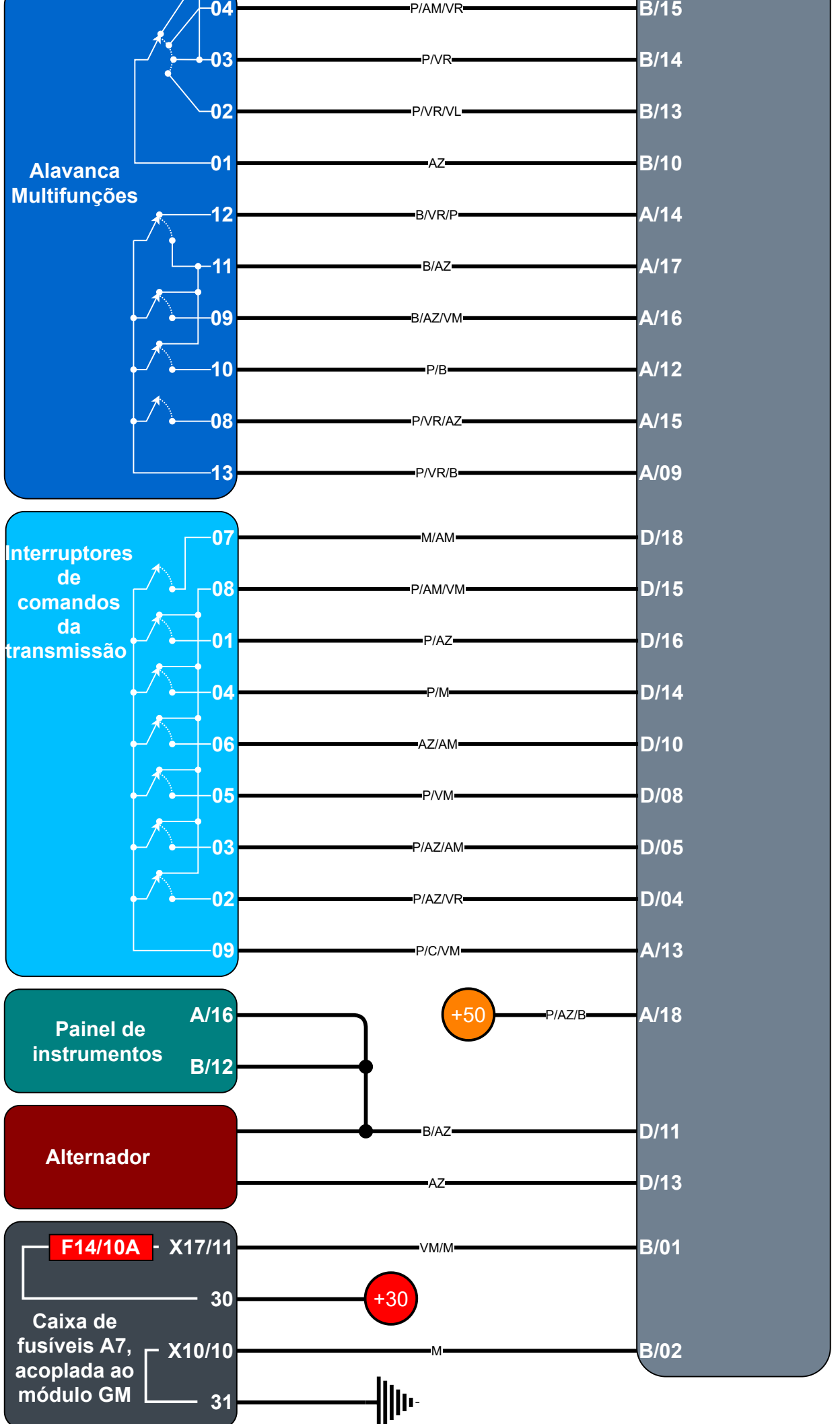
Conectores do Módulo FR



Esquema Elétrico da Central de Carroceria - Módulo FR







Sprinter 311 Street(906)2.2 16V Biturbo 114cv (OM 651 LA) 2012 em diante (euro 5)

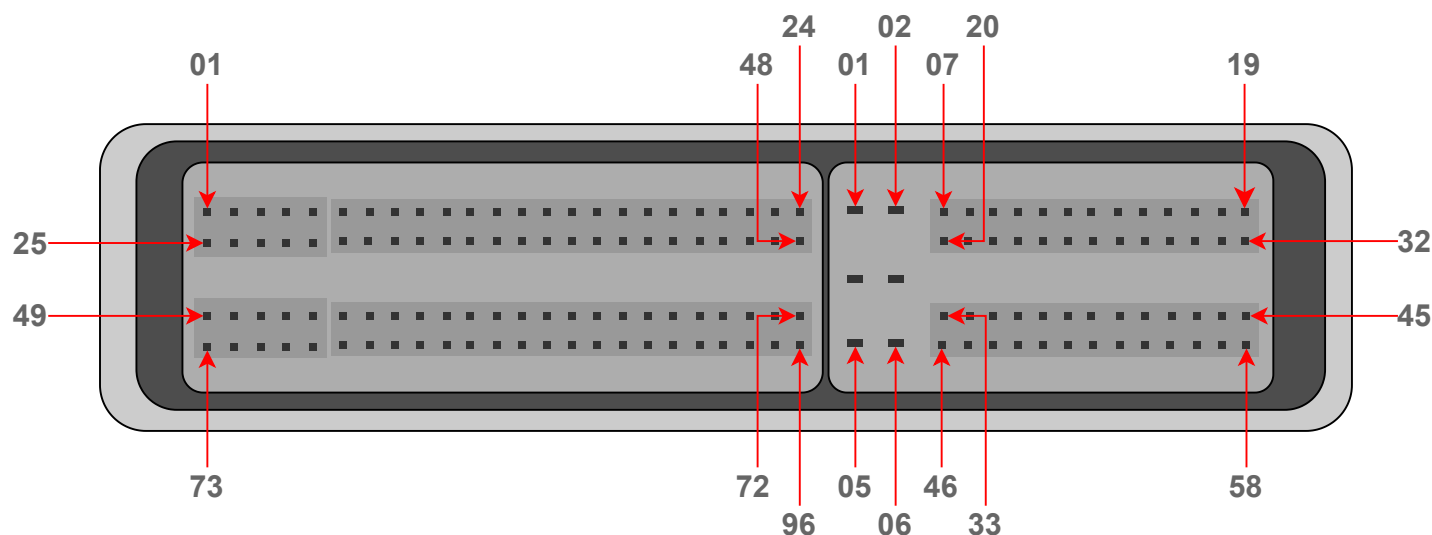
Sprinter 415(906)2.2 16V Biturbo 146cv (OM 651 LA) 2012 em diante (euro 5)

Sprinter 515(906)2.2 16V Biturbo 146cv (OM 651 LA) 2012 em diante (euro 5)

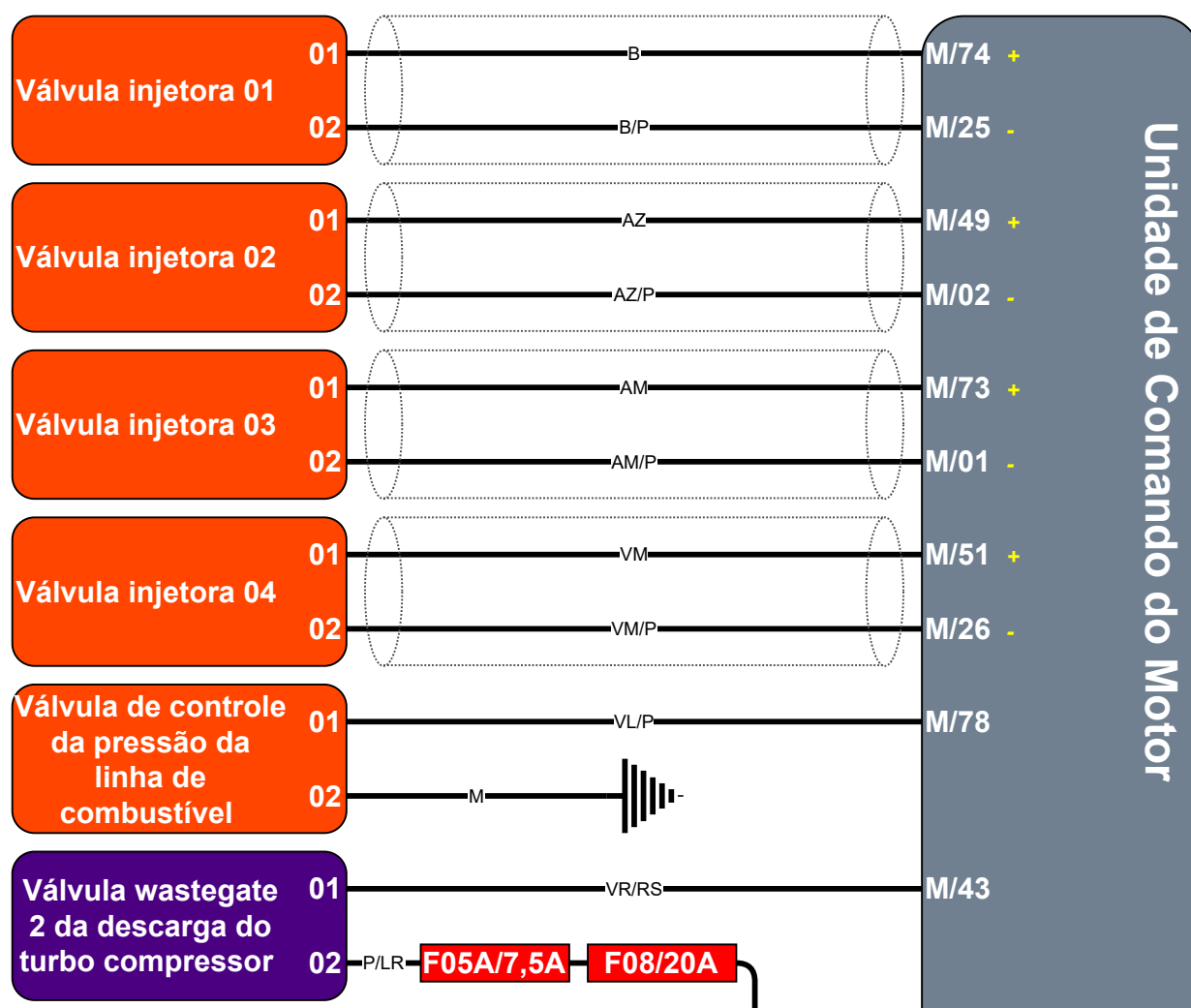
Conectores da Central de Injeção

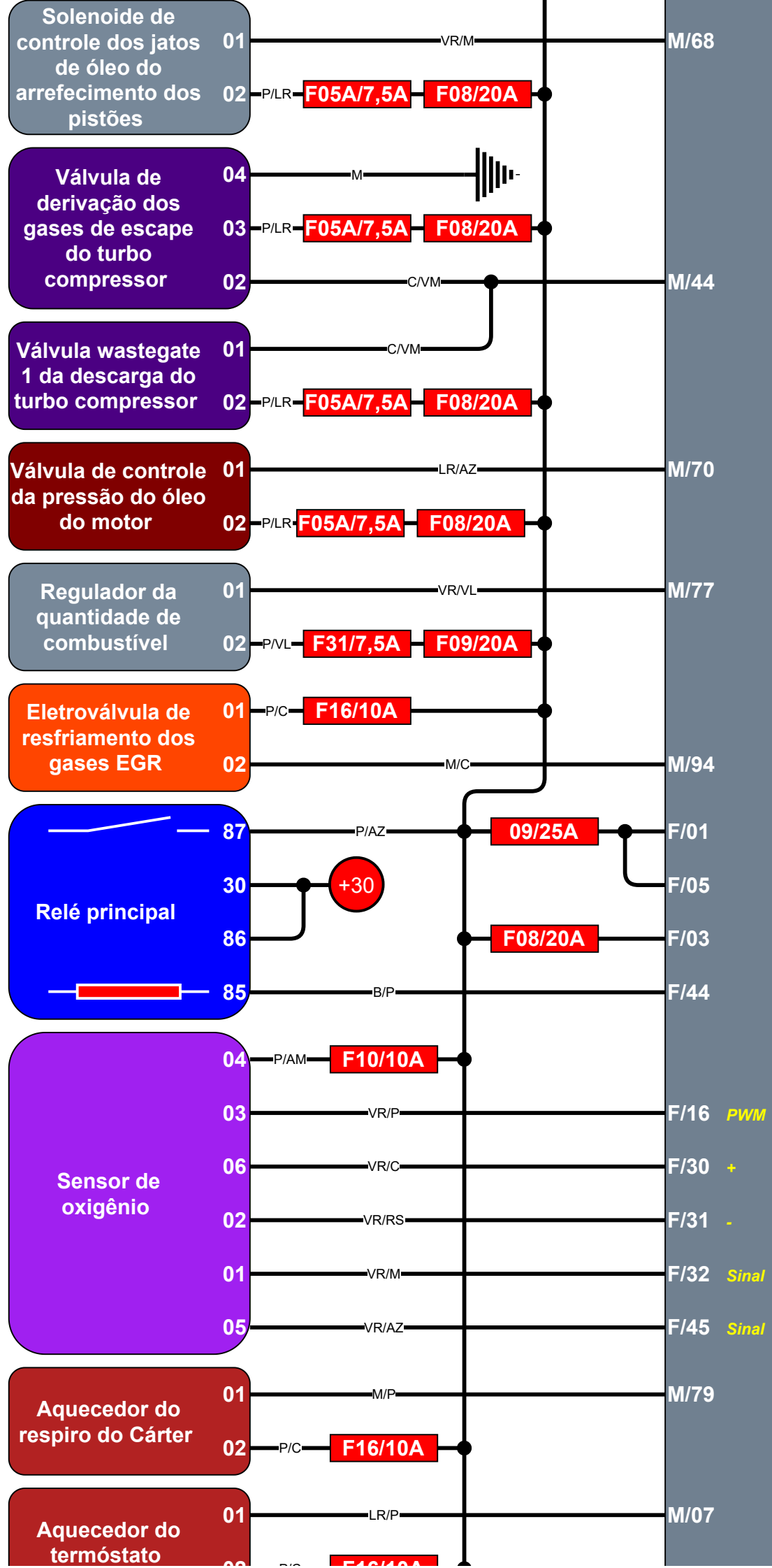
Conector M

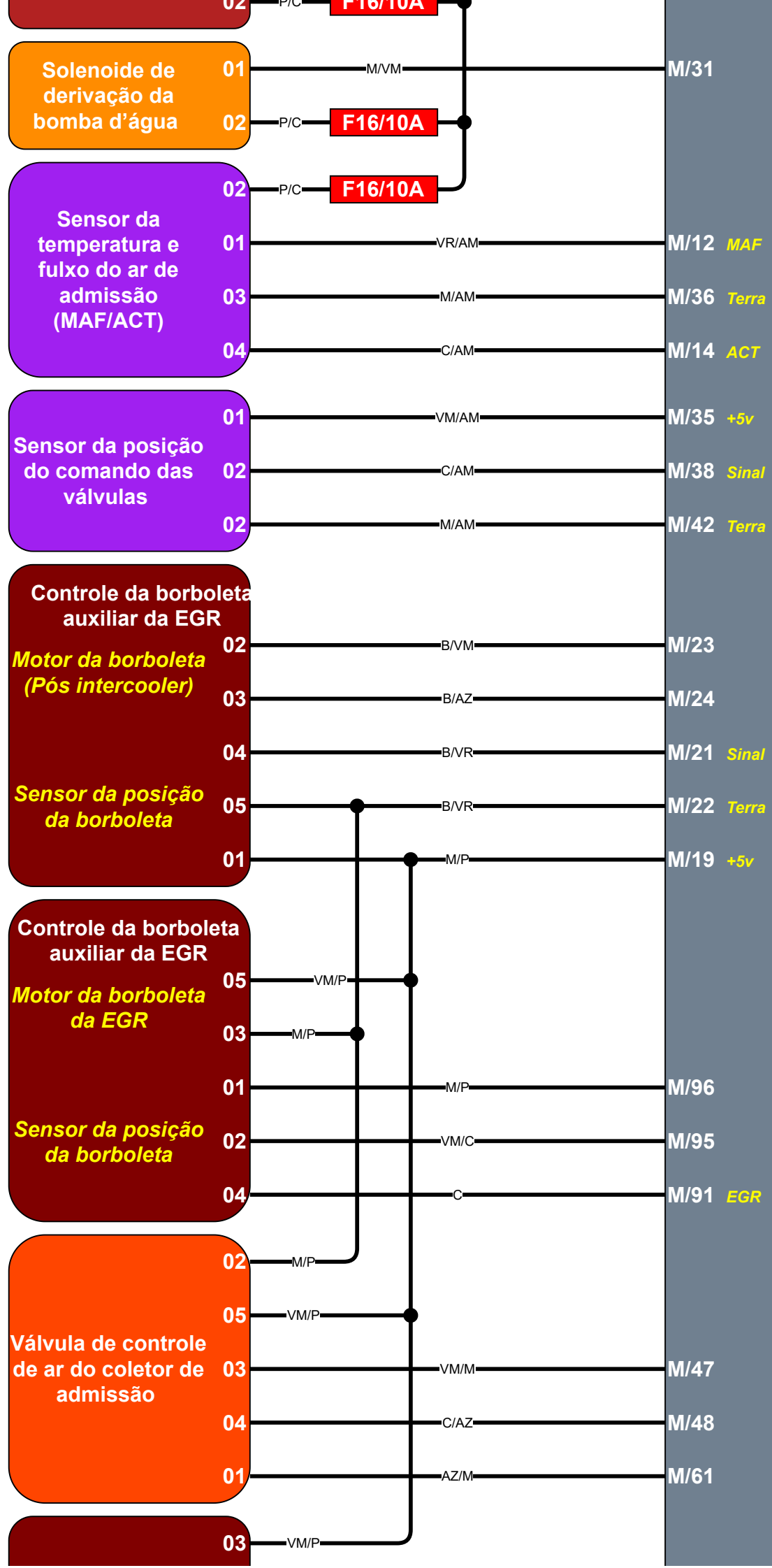
Conector F

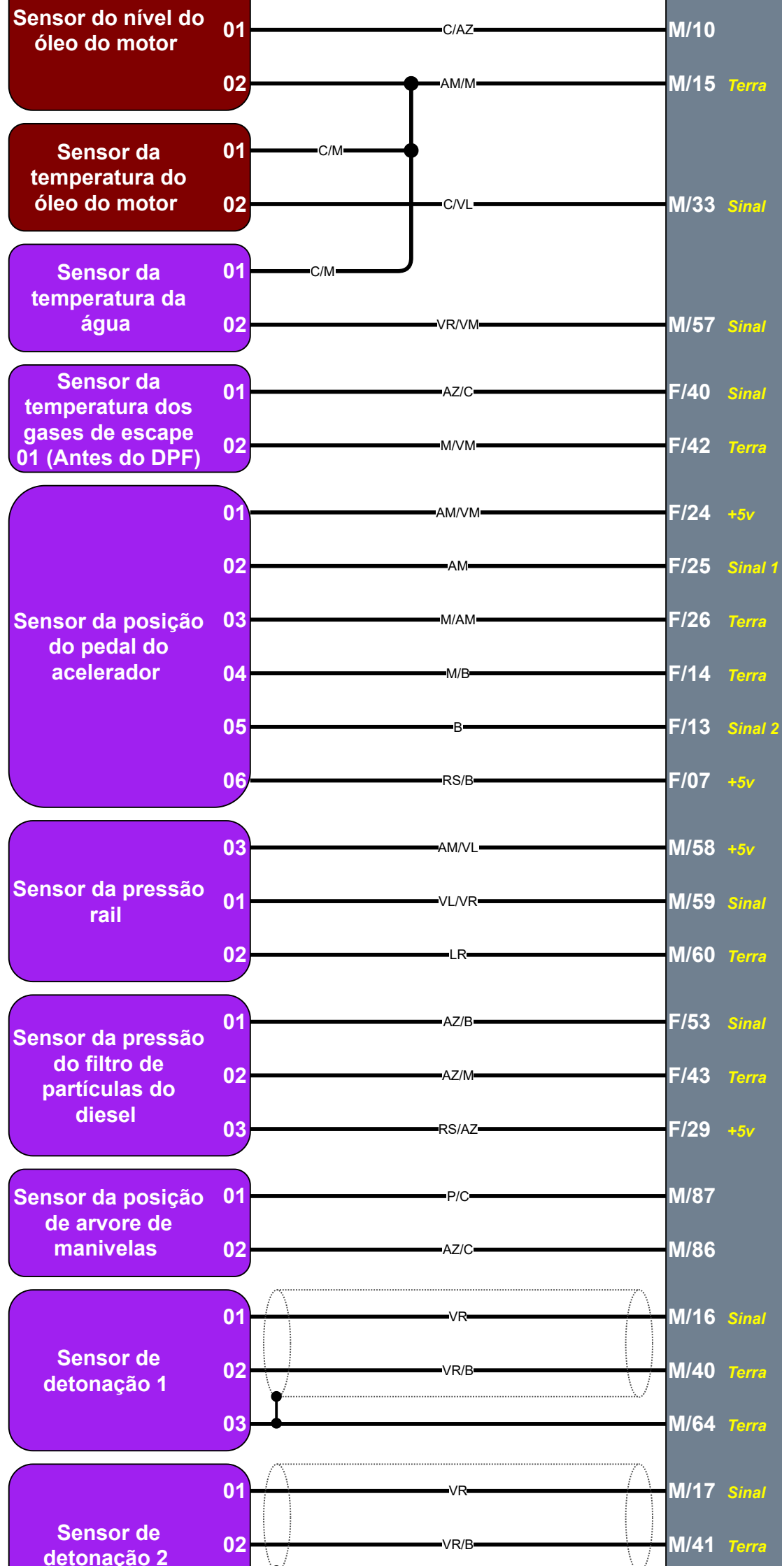


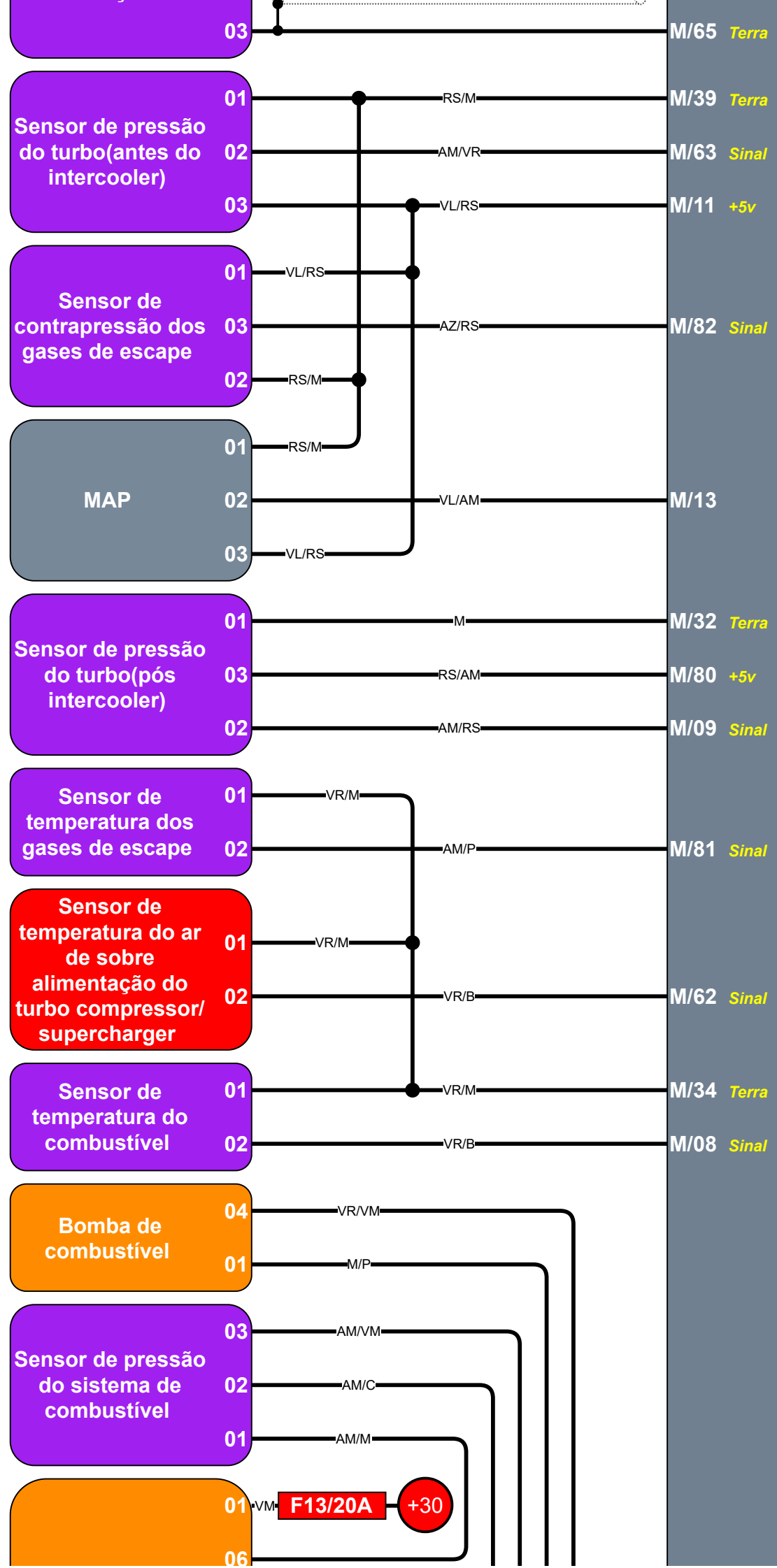
Esquema Elétrico

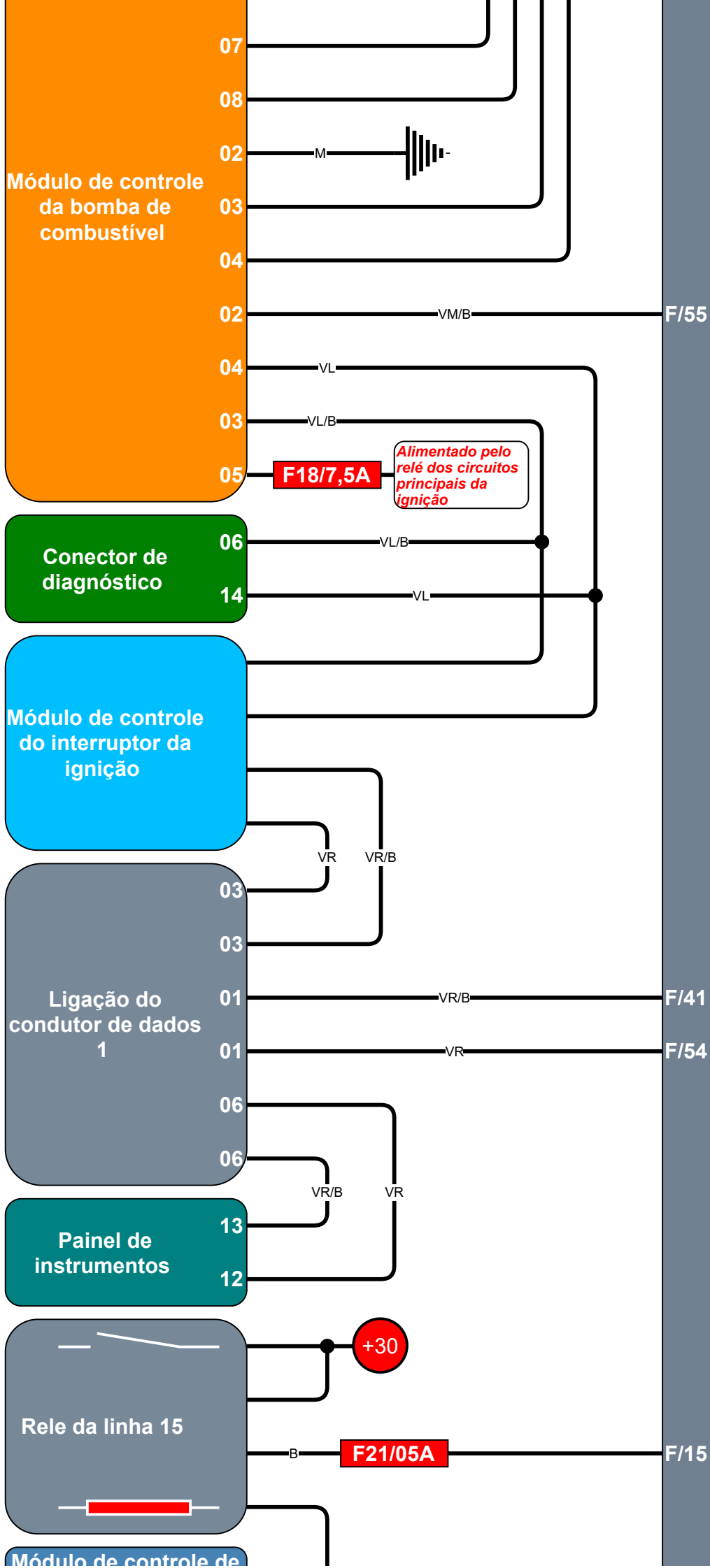


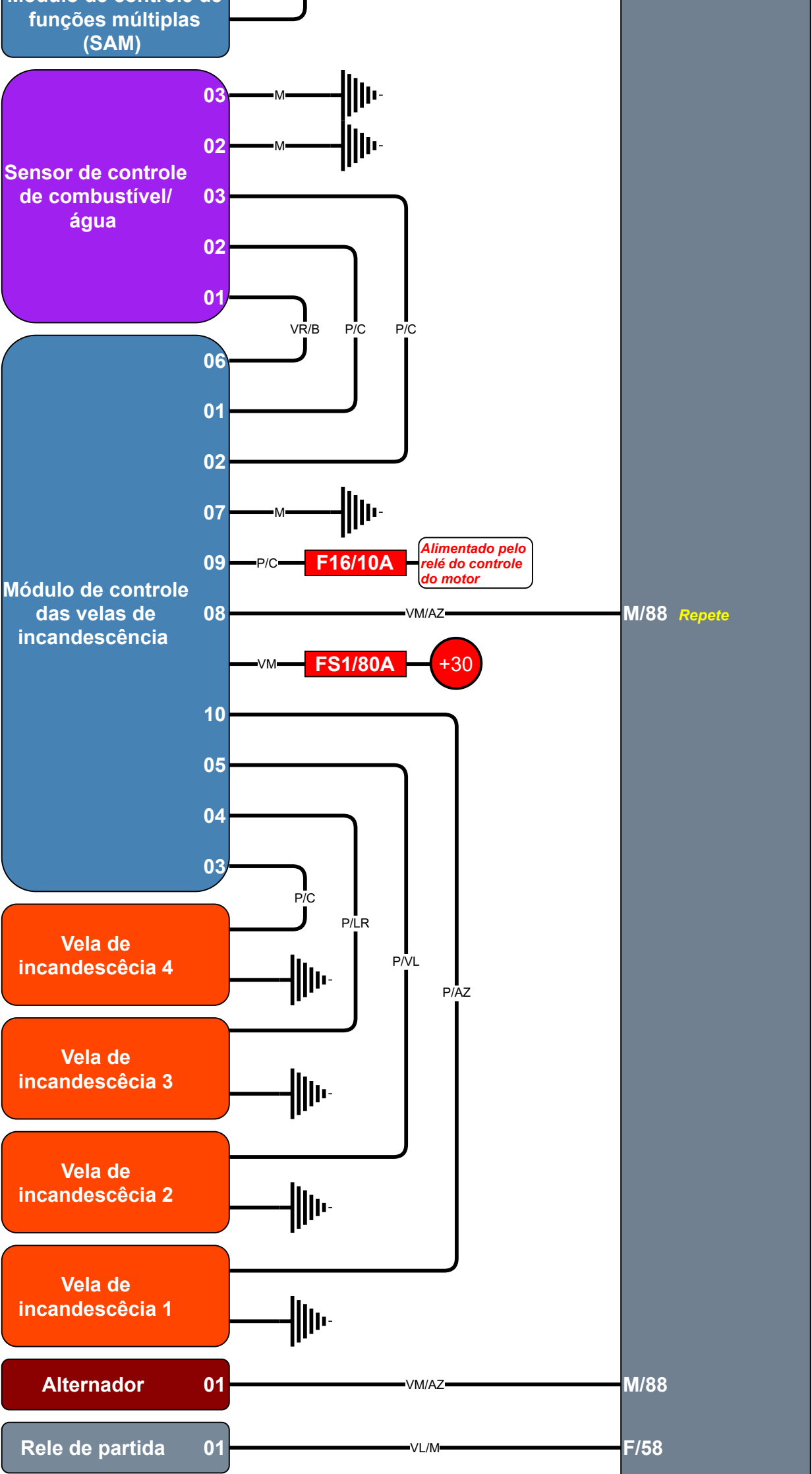


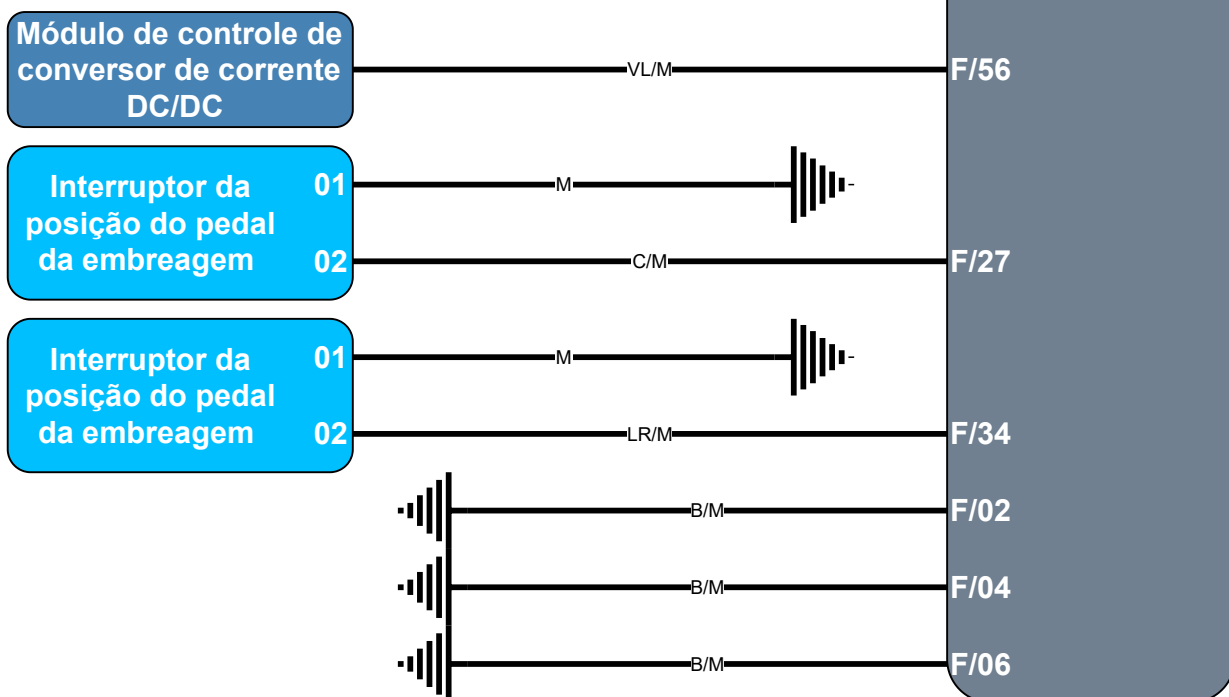












LEGENDA DE CORES

COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA

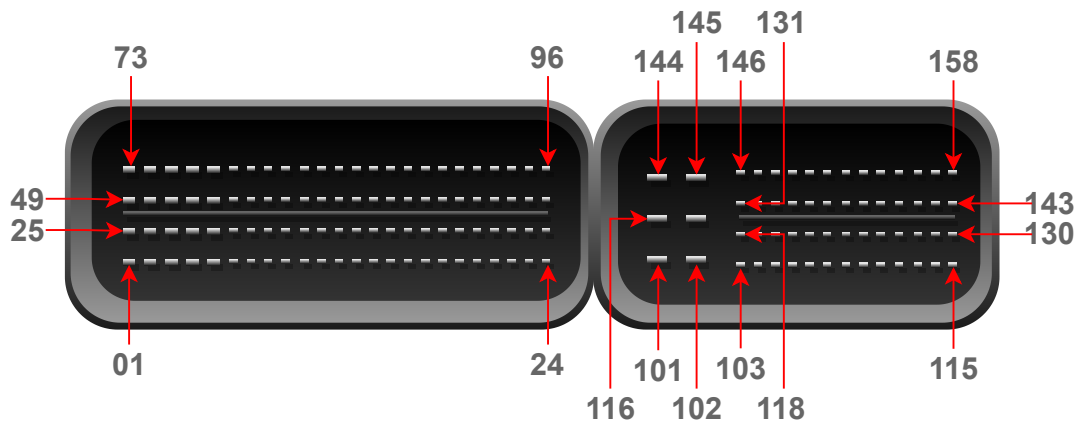


MITSUBISHI MOTORS

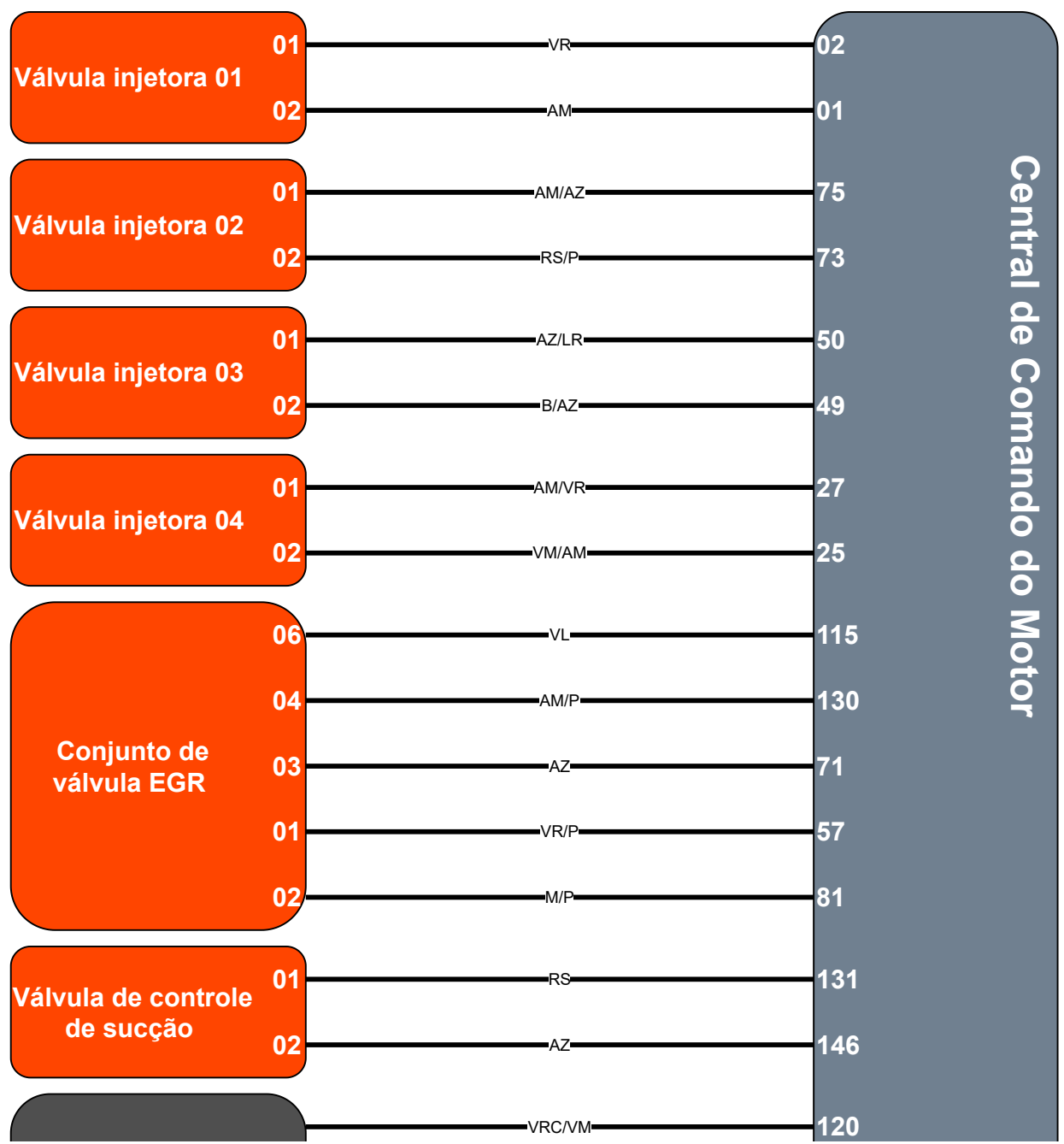
Modelos

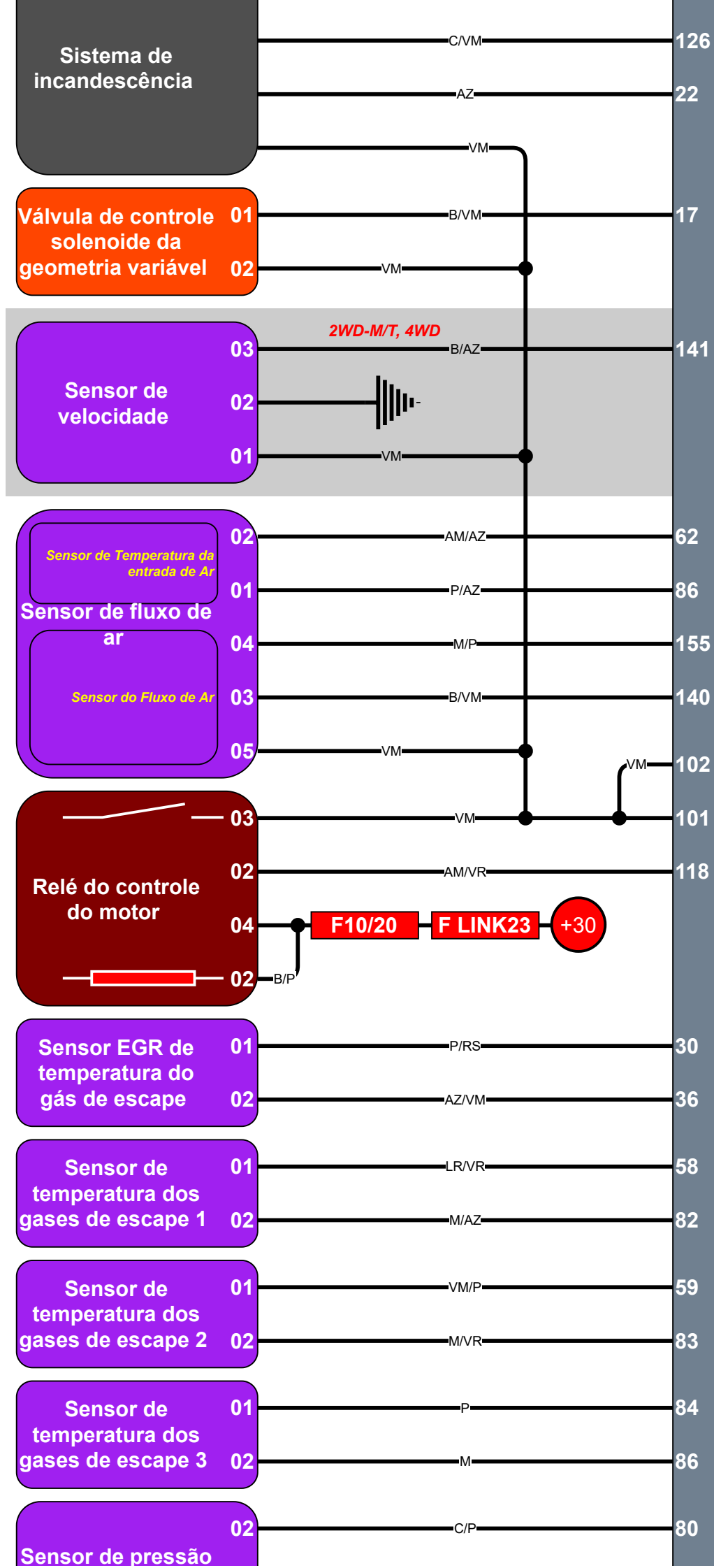
L200 Triton 3.2 de 2012 em diante - módulo 154 Pinos - EURO 5	130
Pajero Sport 2.5 TD de 2001 até 2009	135

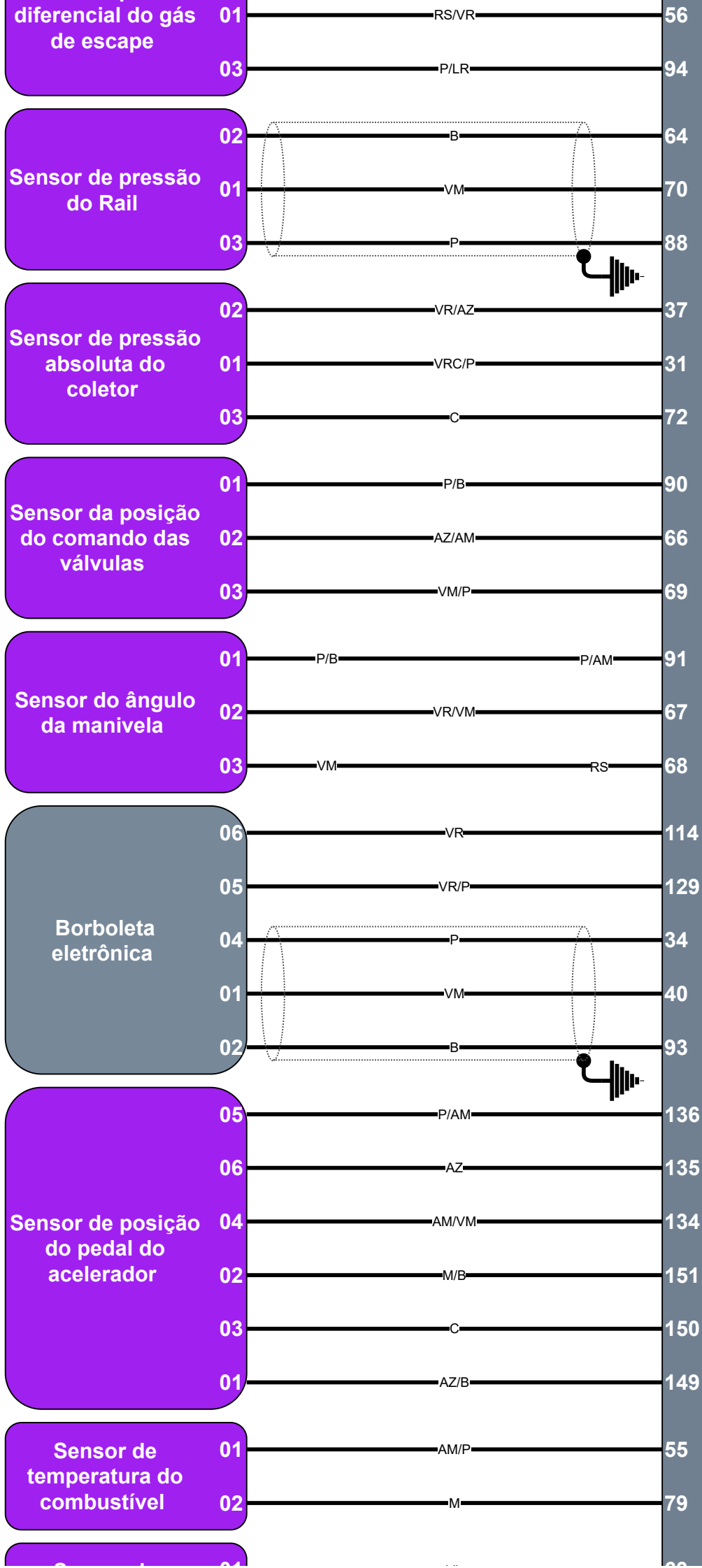
Conectores da Central

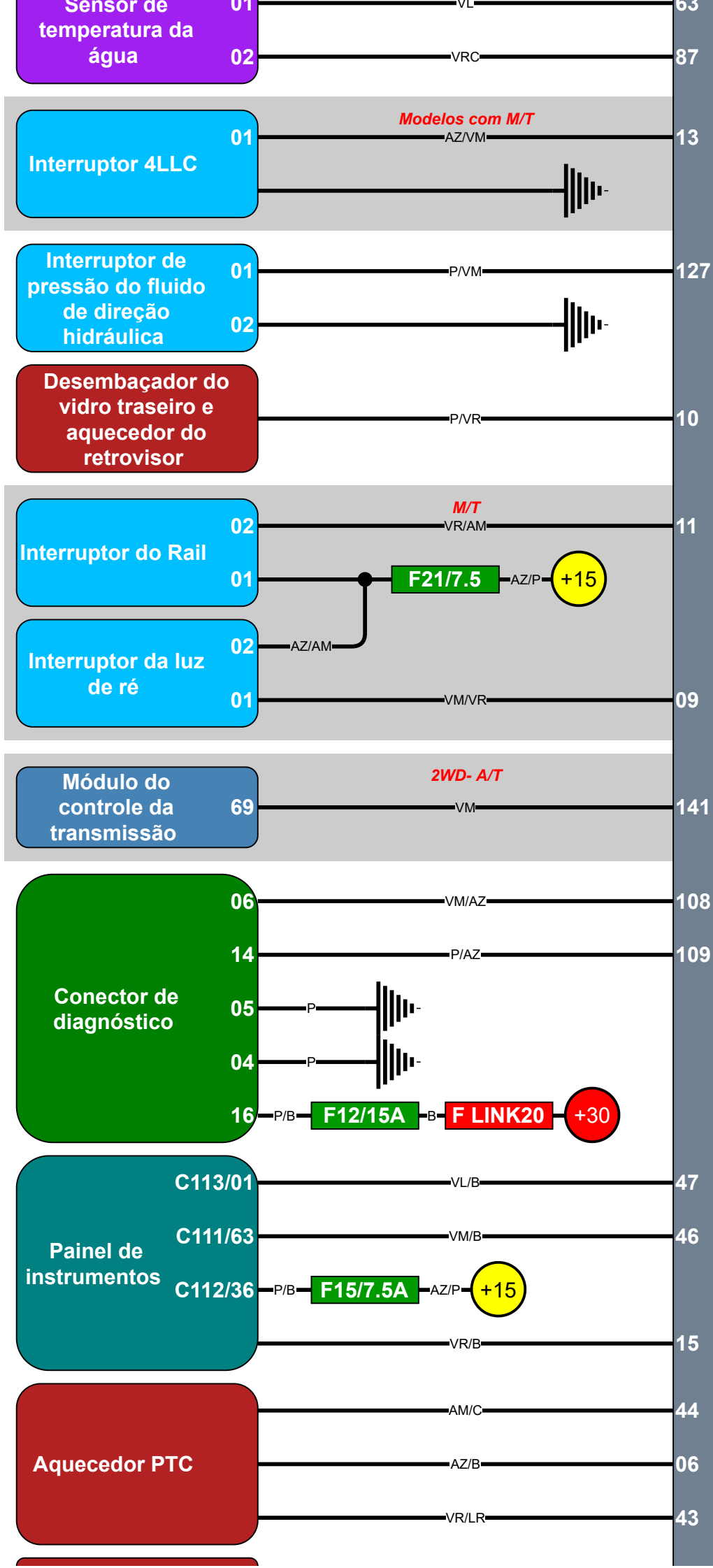


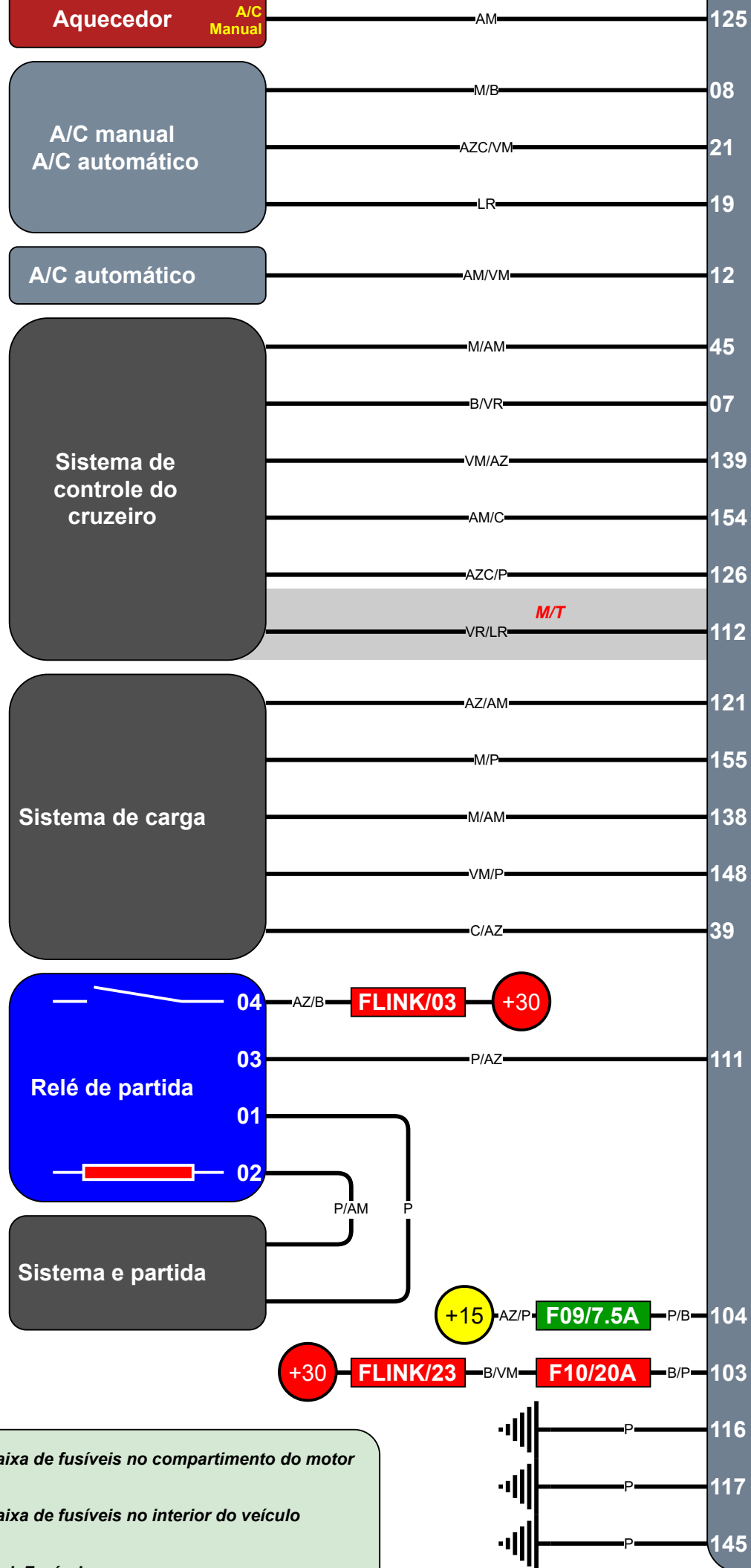
Esquema Elétrico







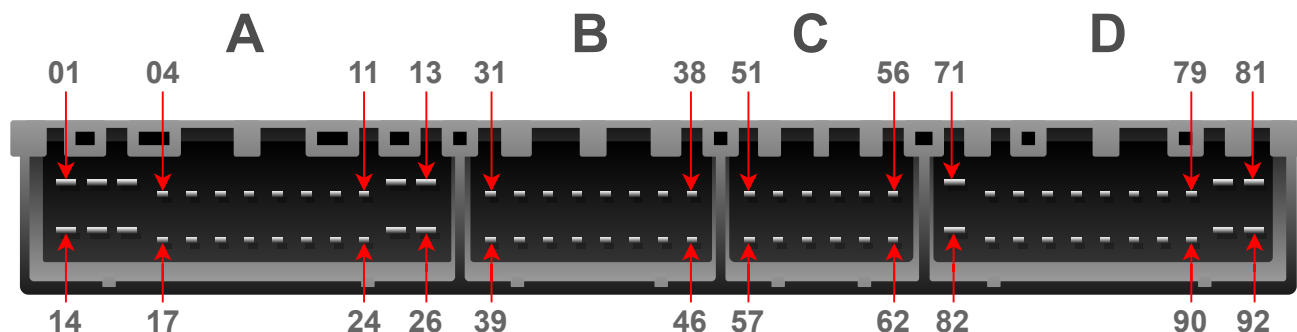




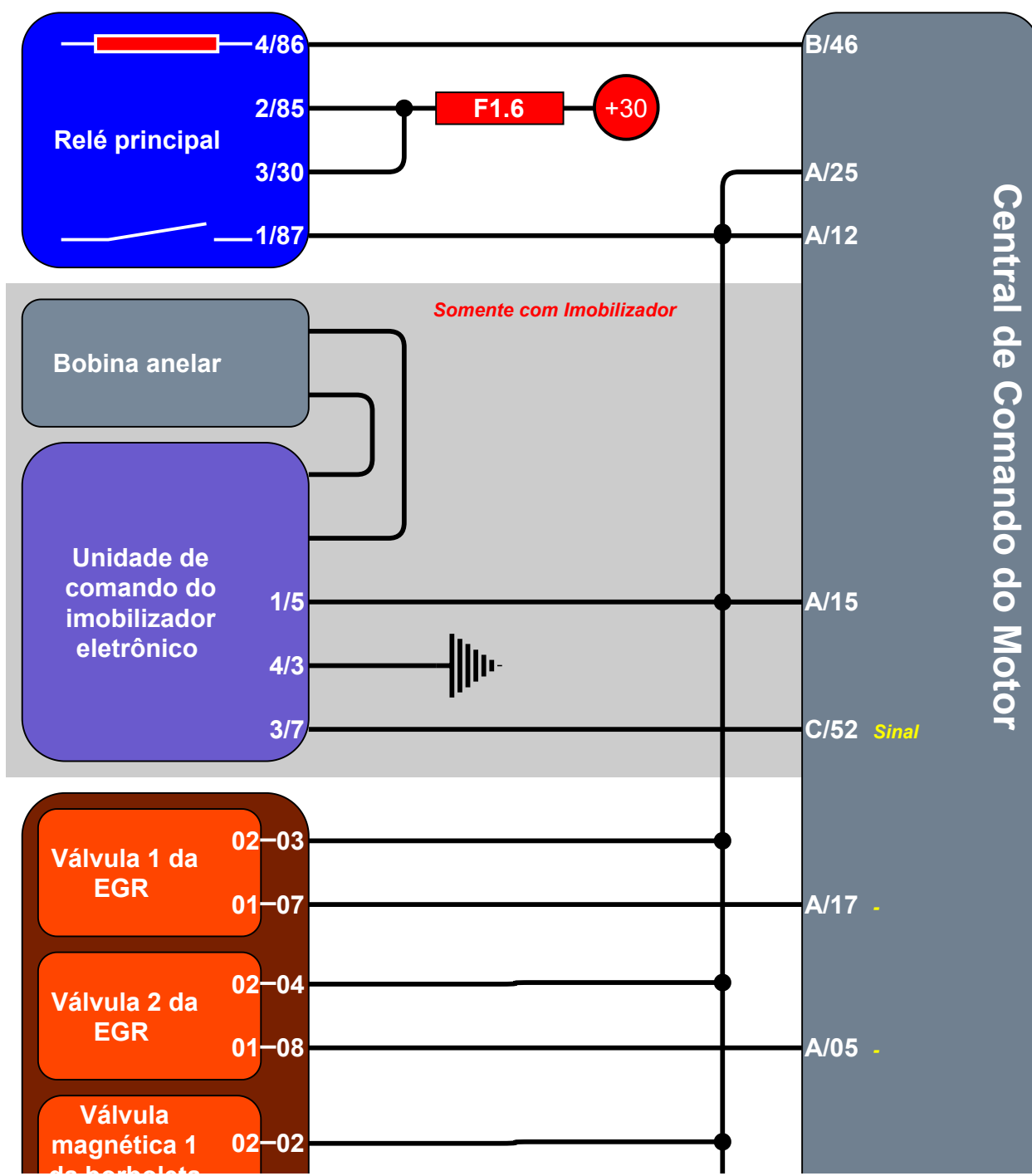
Fxx	Caixa de fusíveis no compartimento do motor
Fxx	Caixa de fusíveis no interior do veículo
F LINK	Link Fusível

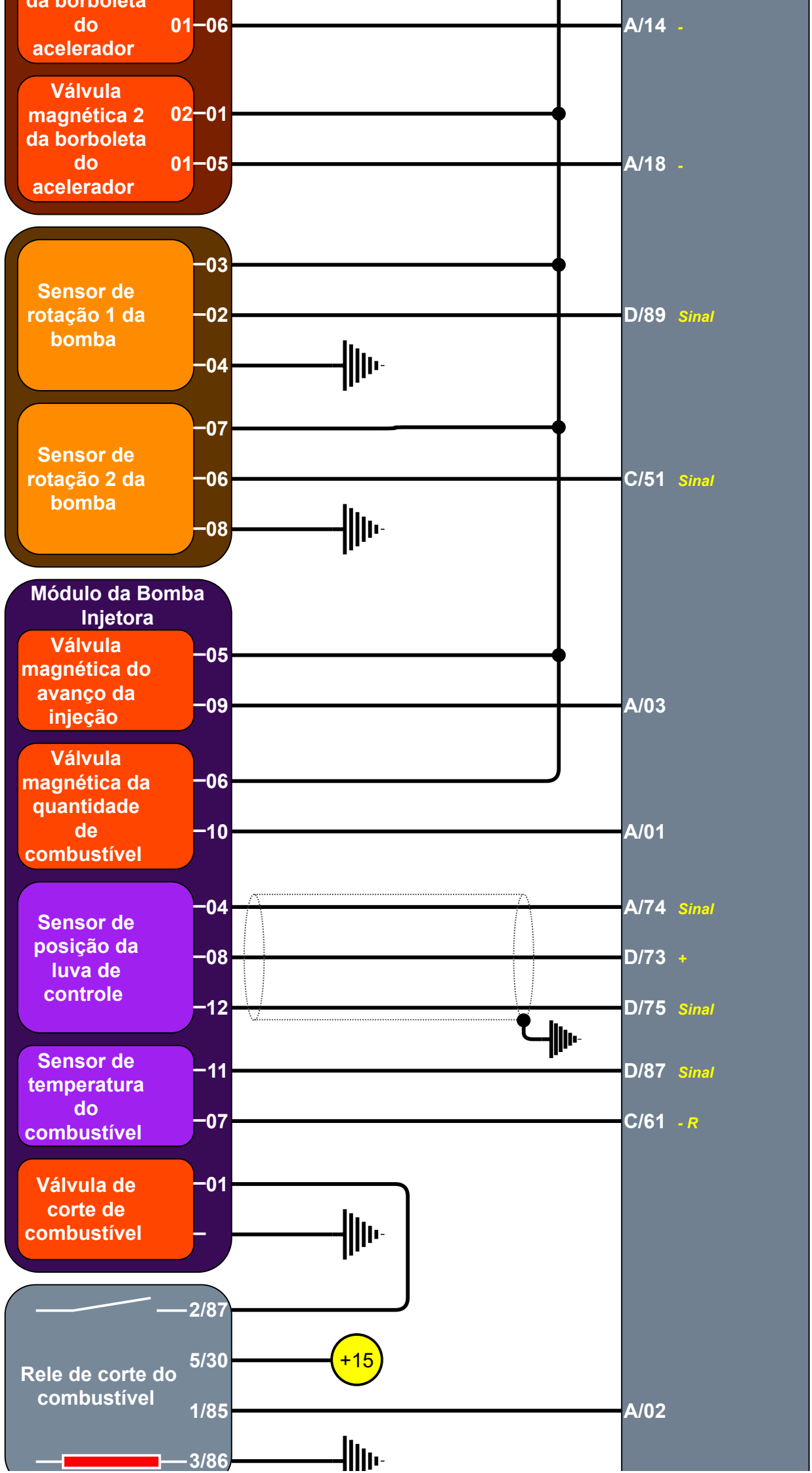
Palero Sport 2.5 TD de 2001 até 2009

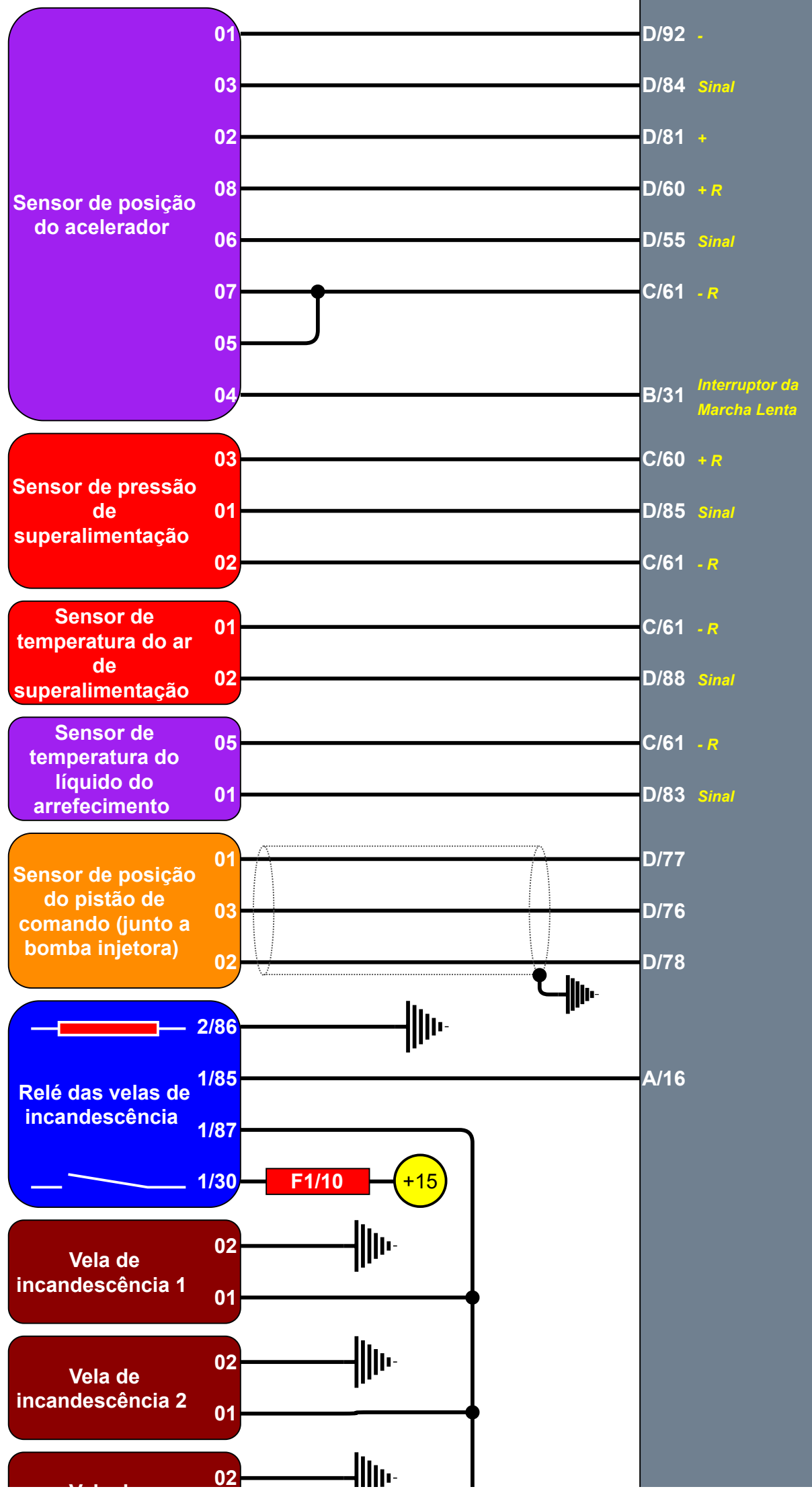
Conectores da Central

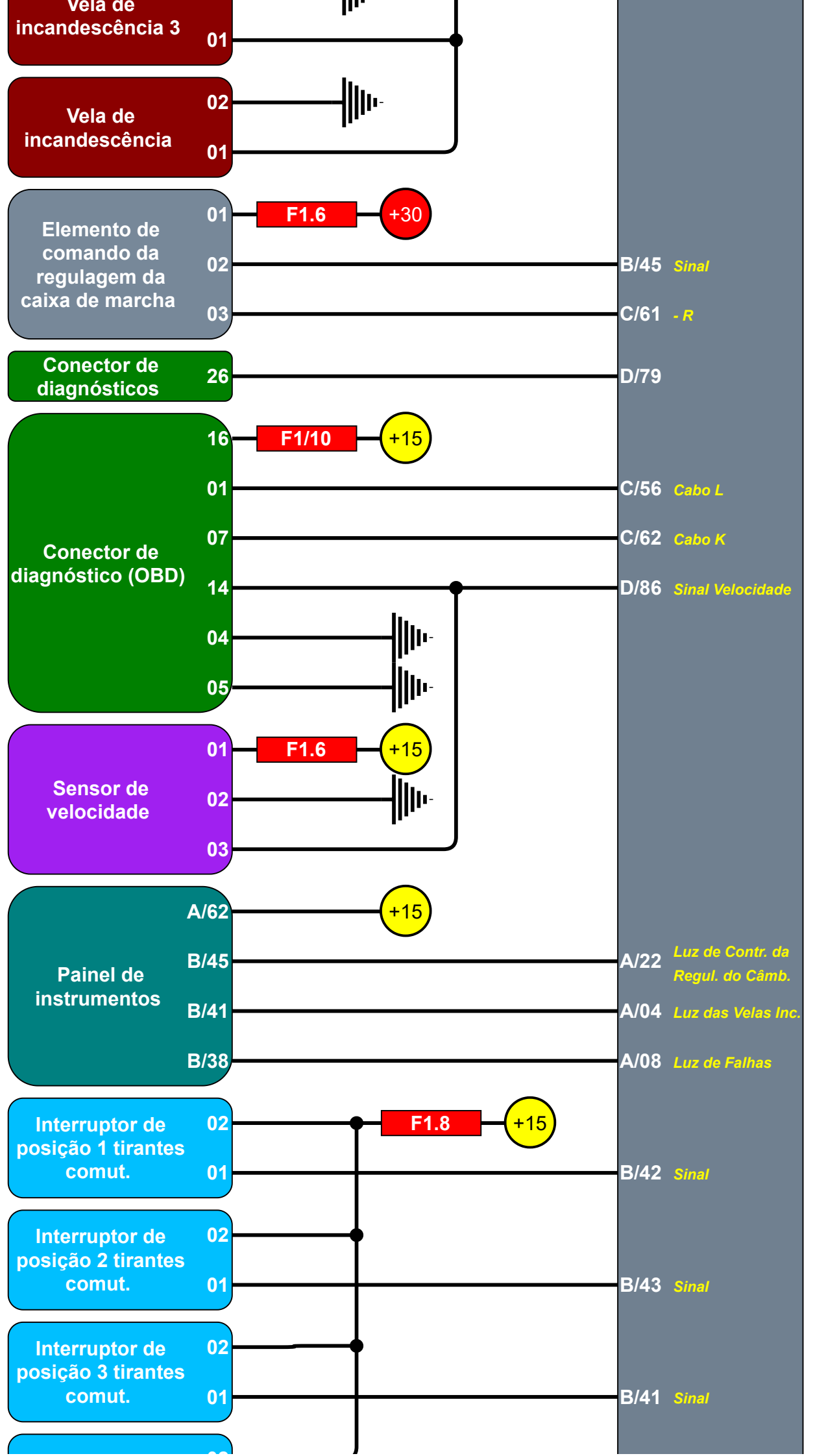


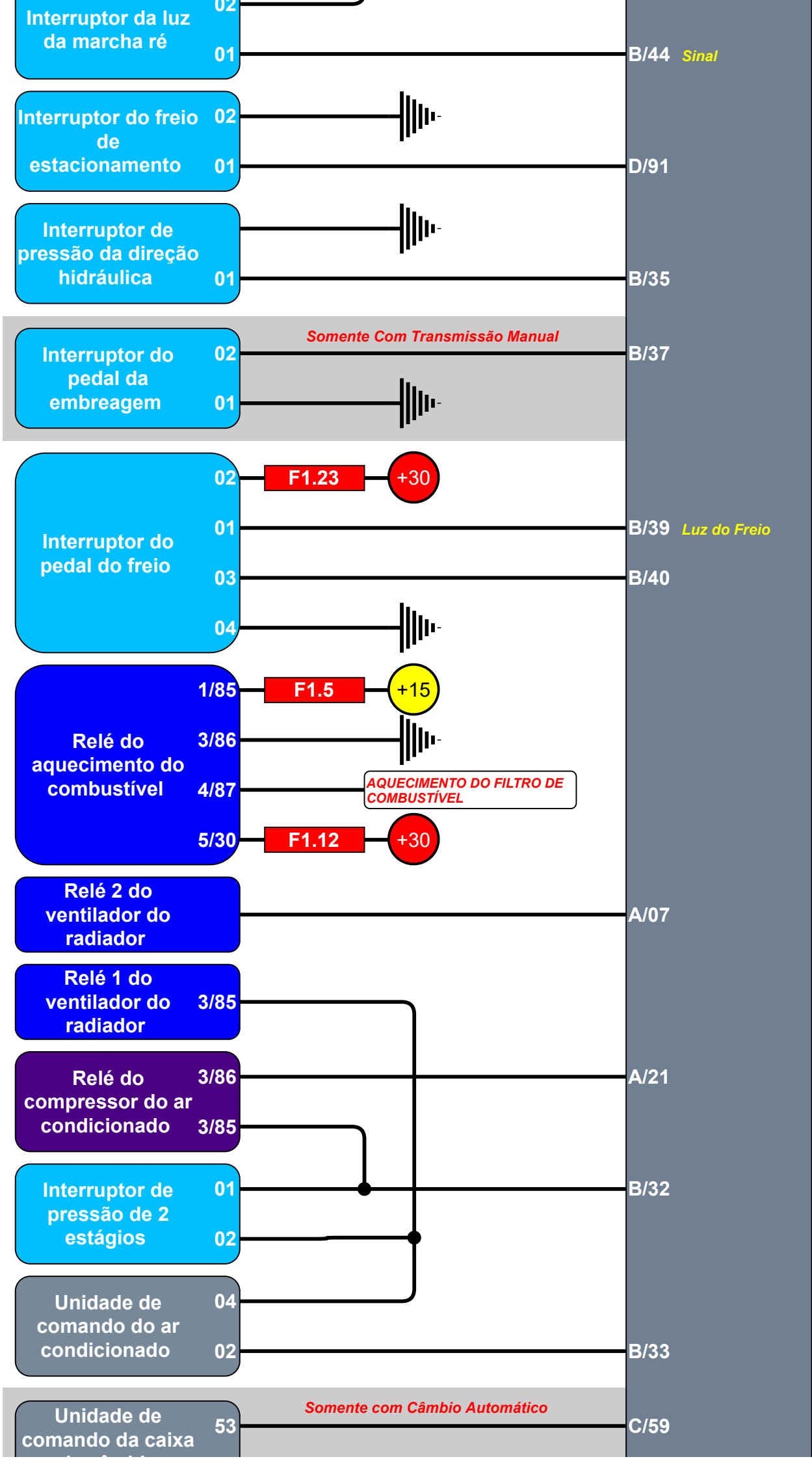
Esquema Elétrico

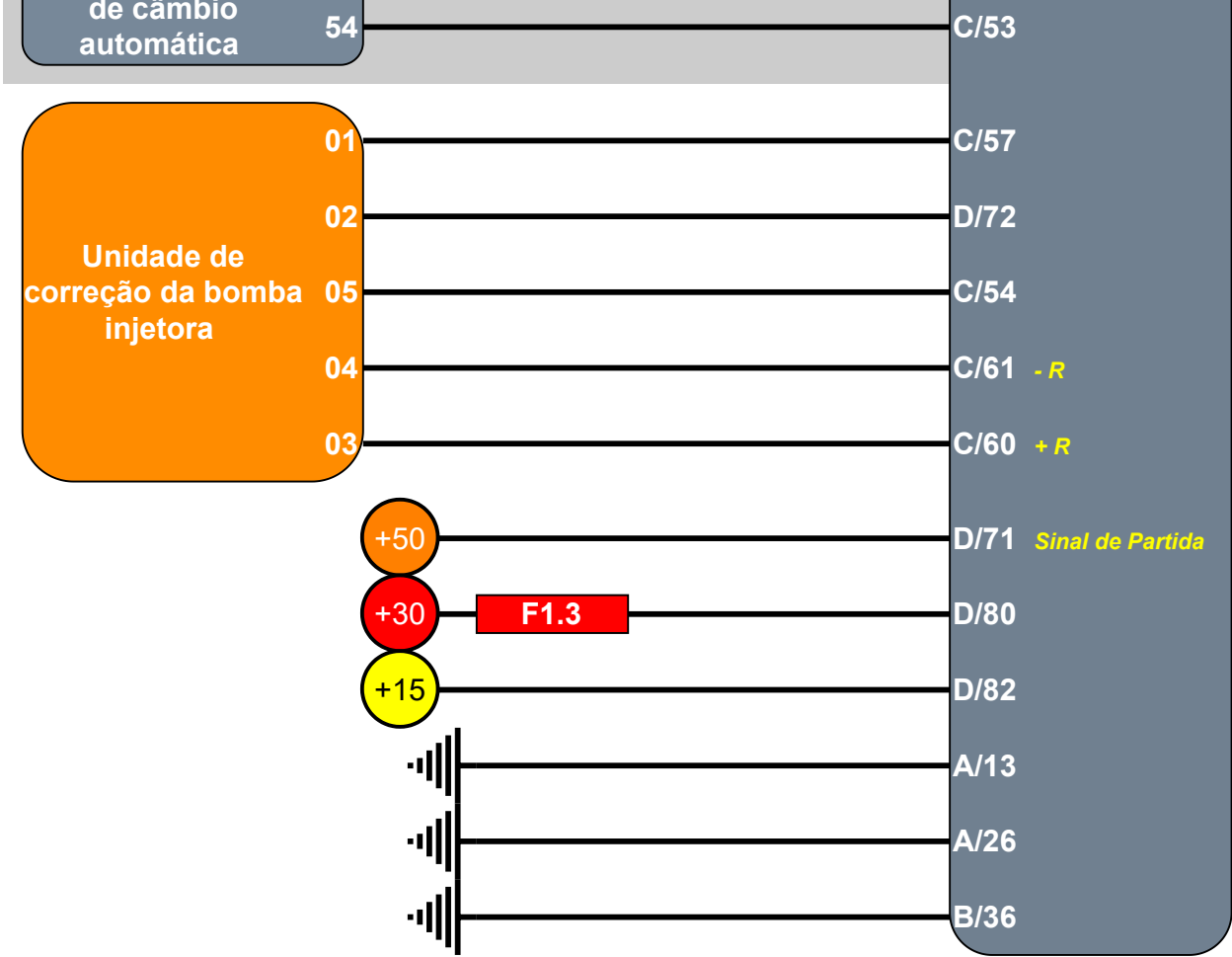










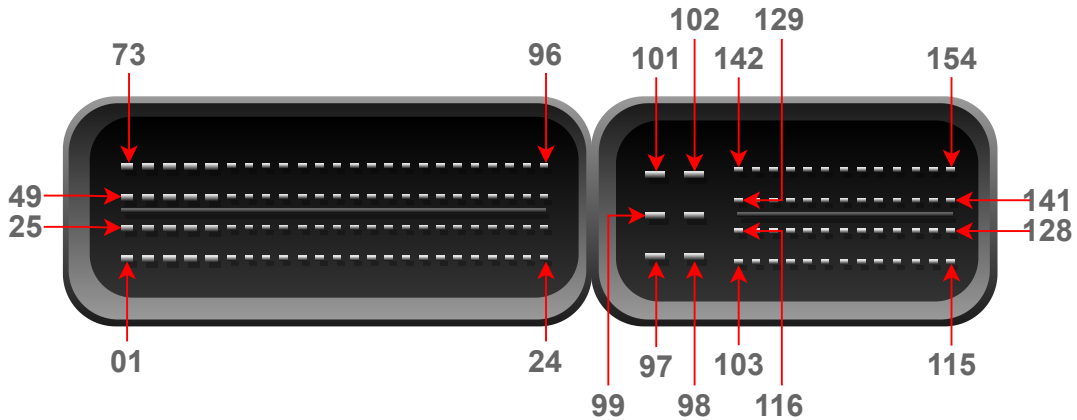




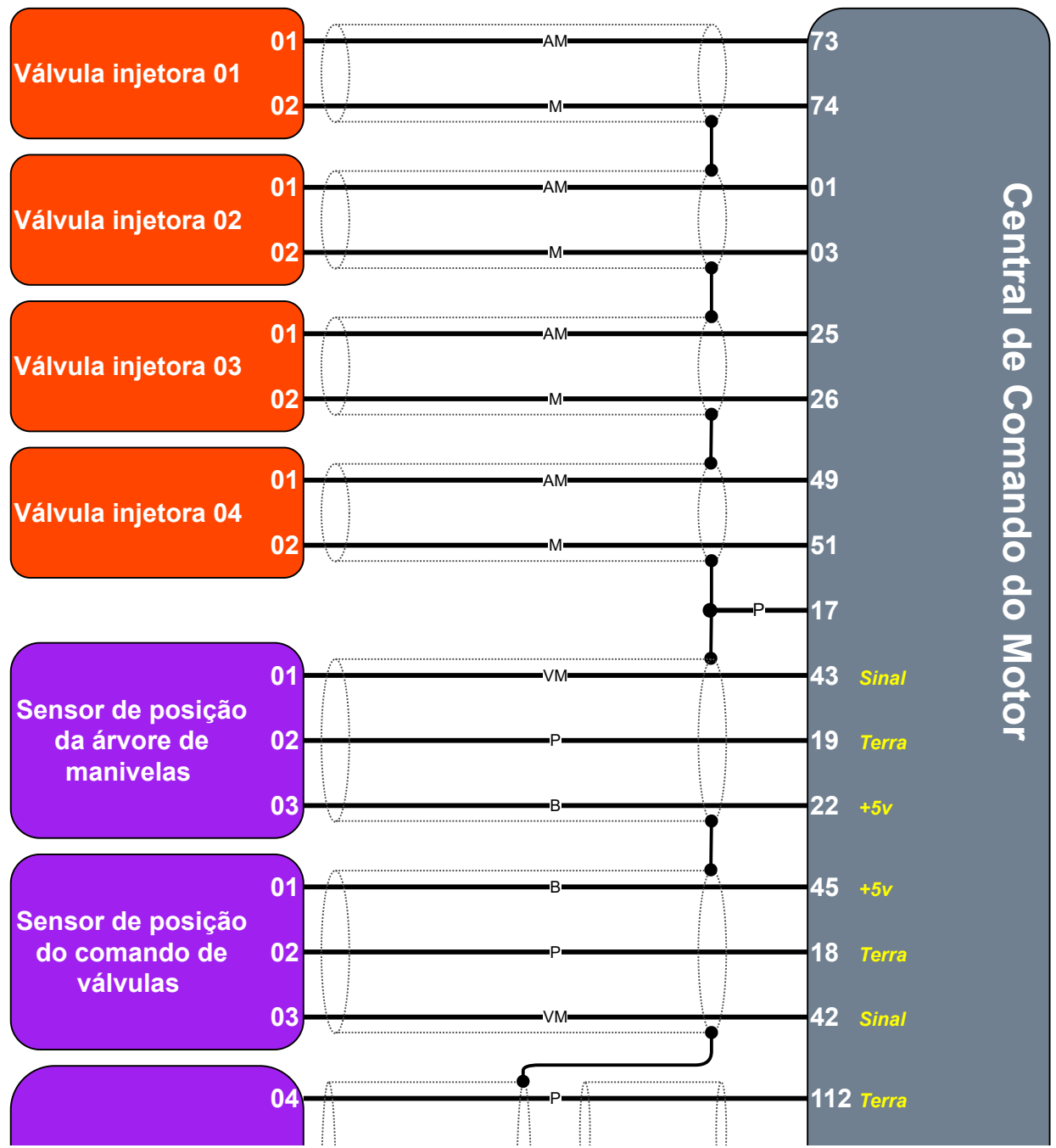
Modelos

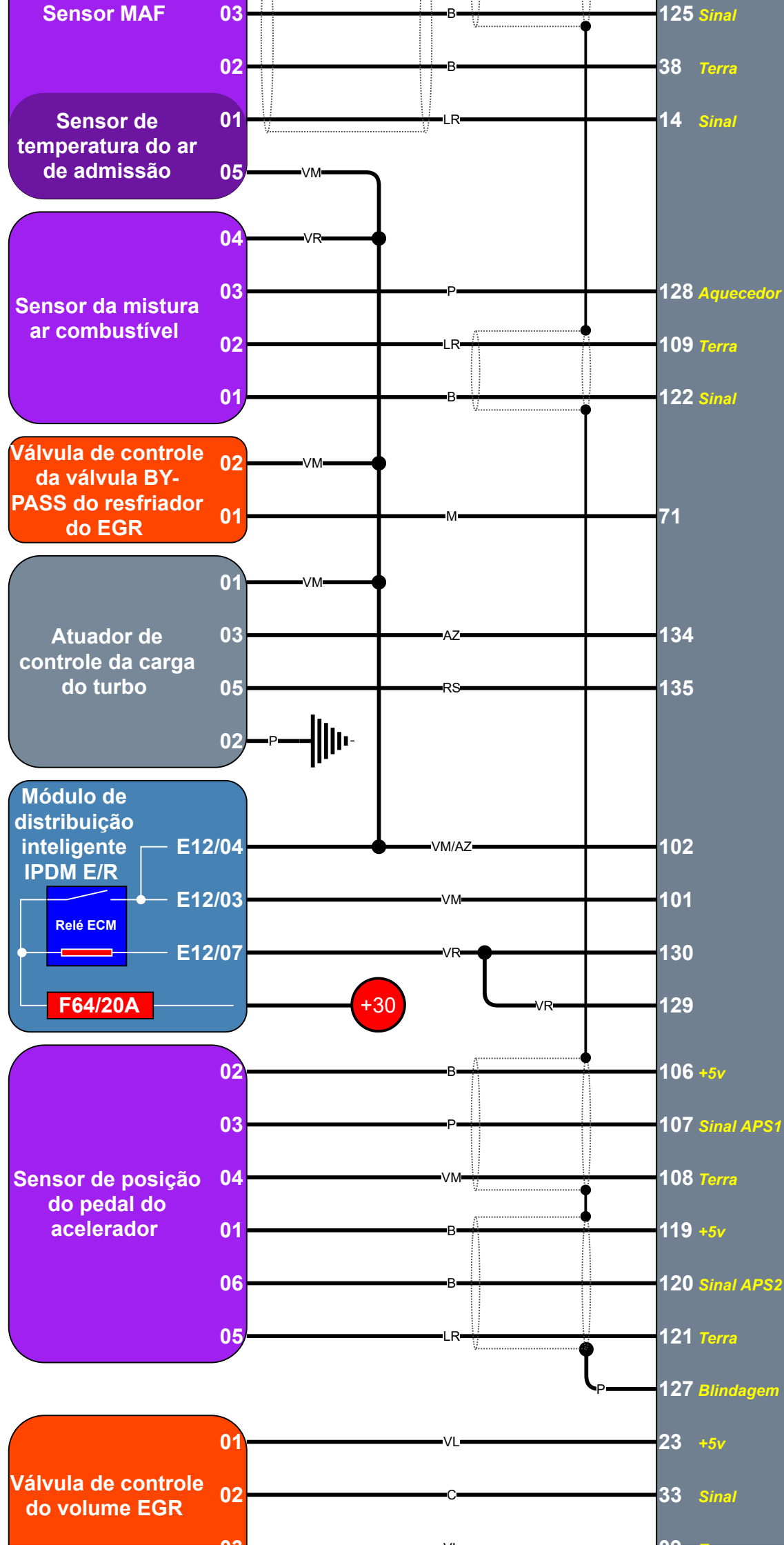
Frontier 2.5 de 2012 em diante	142
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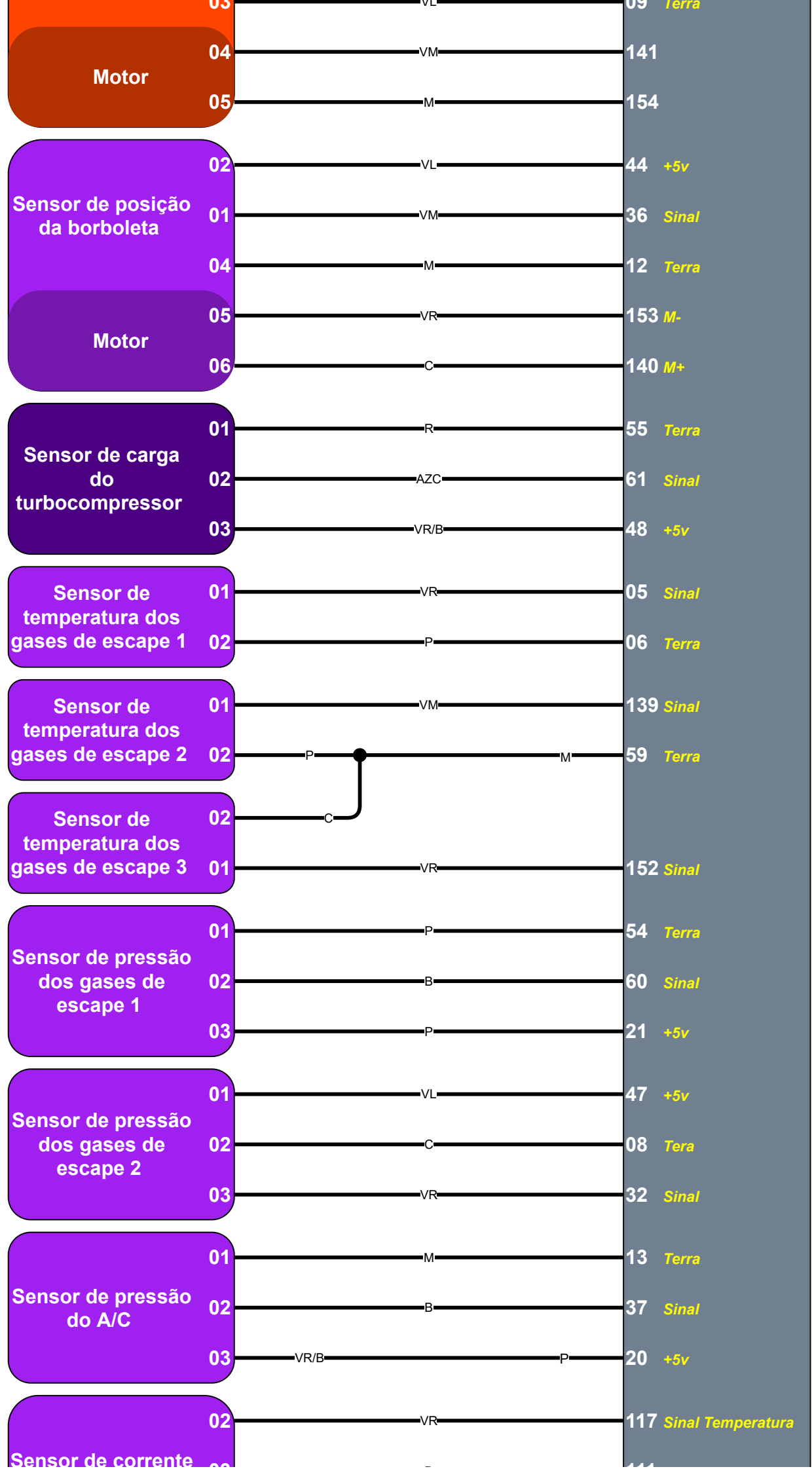
Conectores da Central

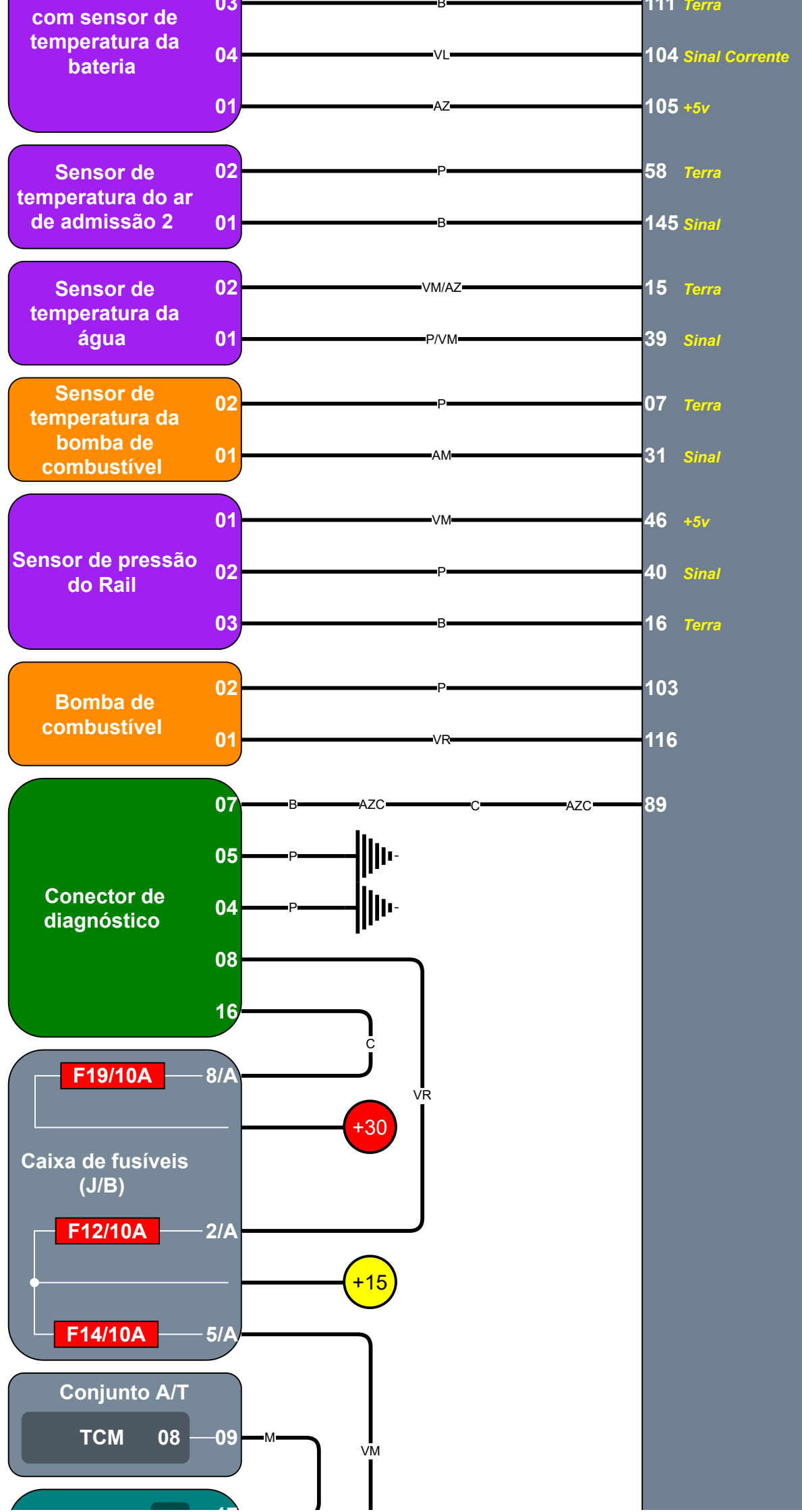


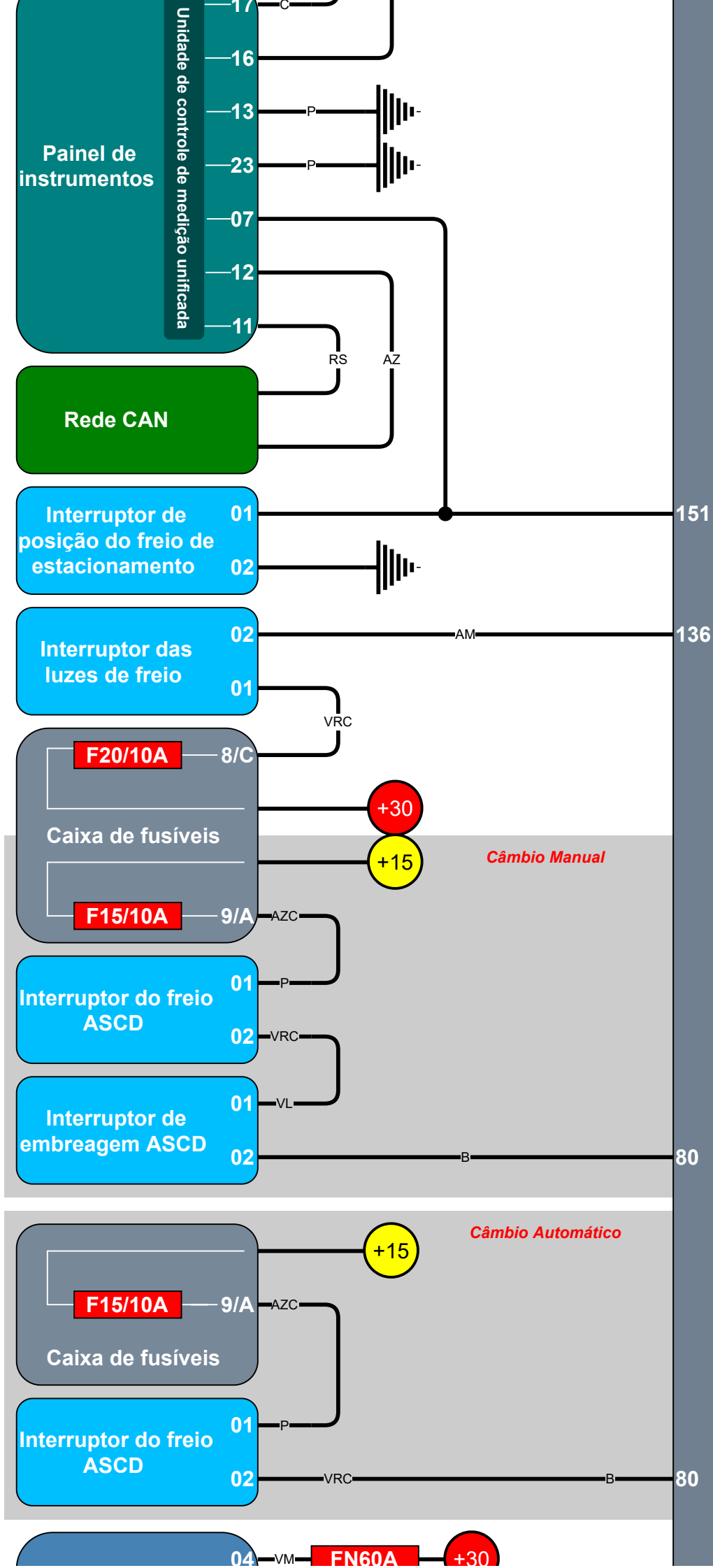
Esquema Elétrico

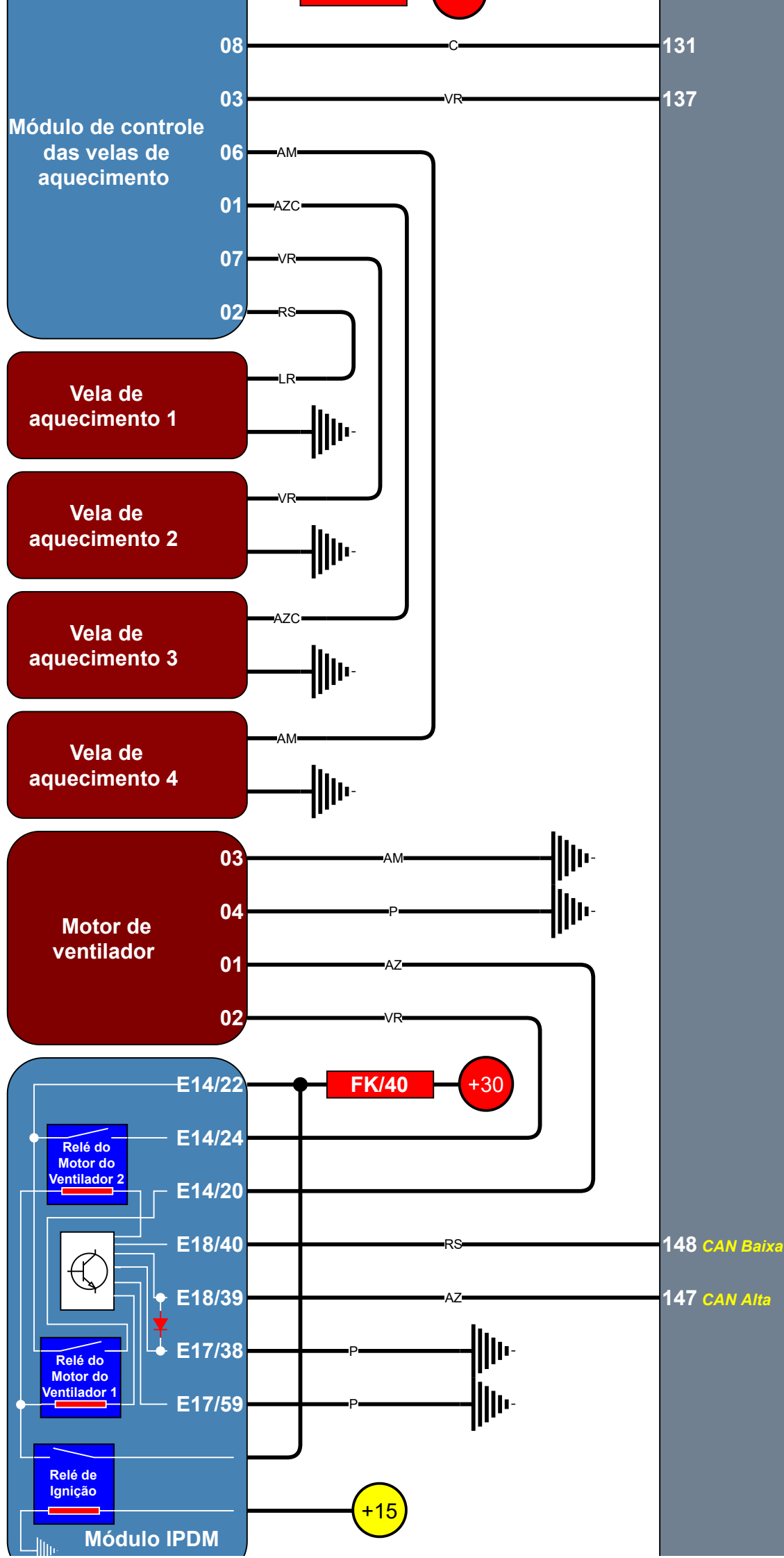


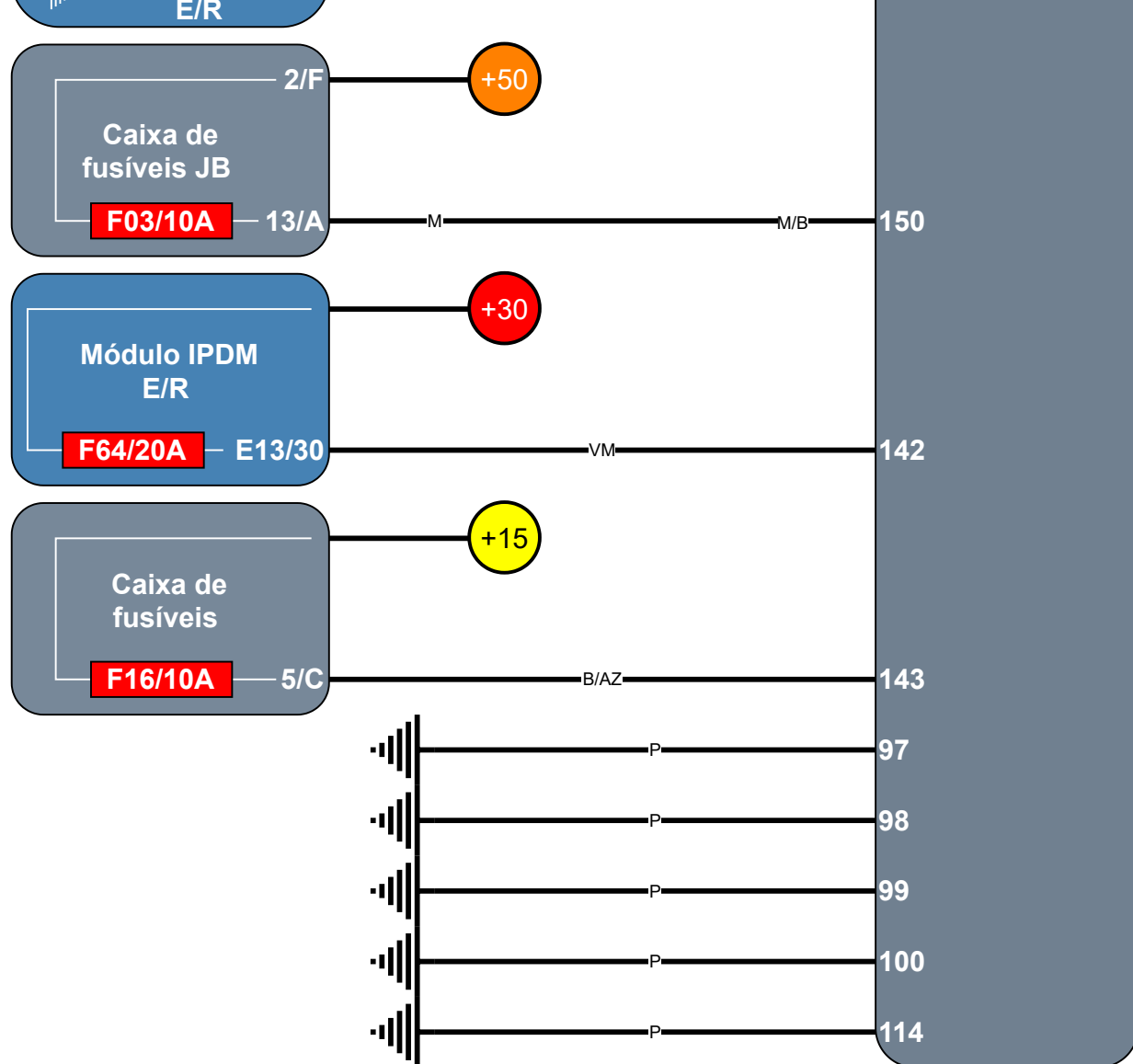












LEGENDA DE CORES

COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA

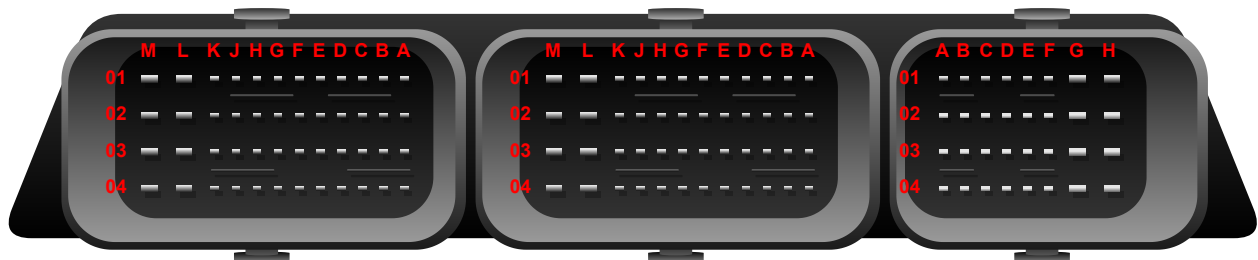


RENAULT

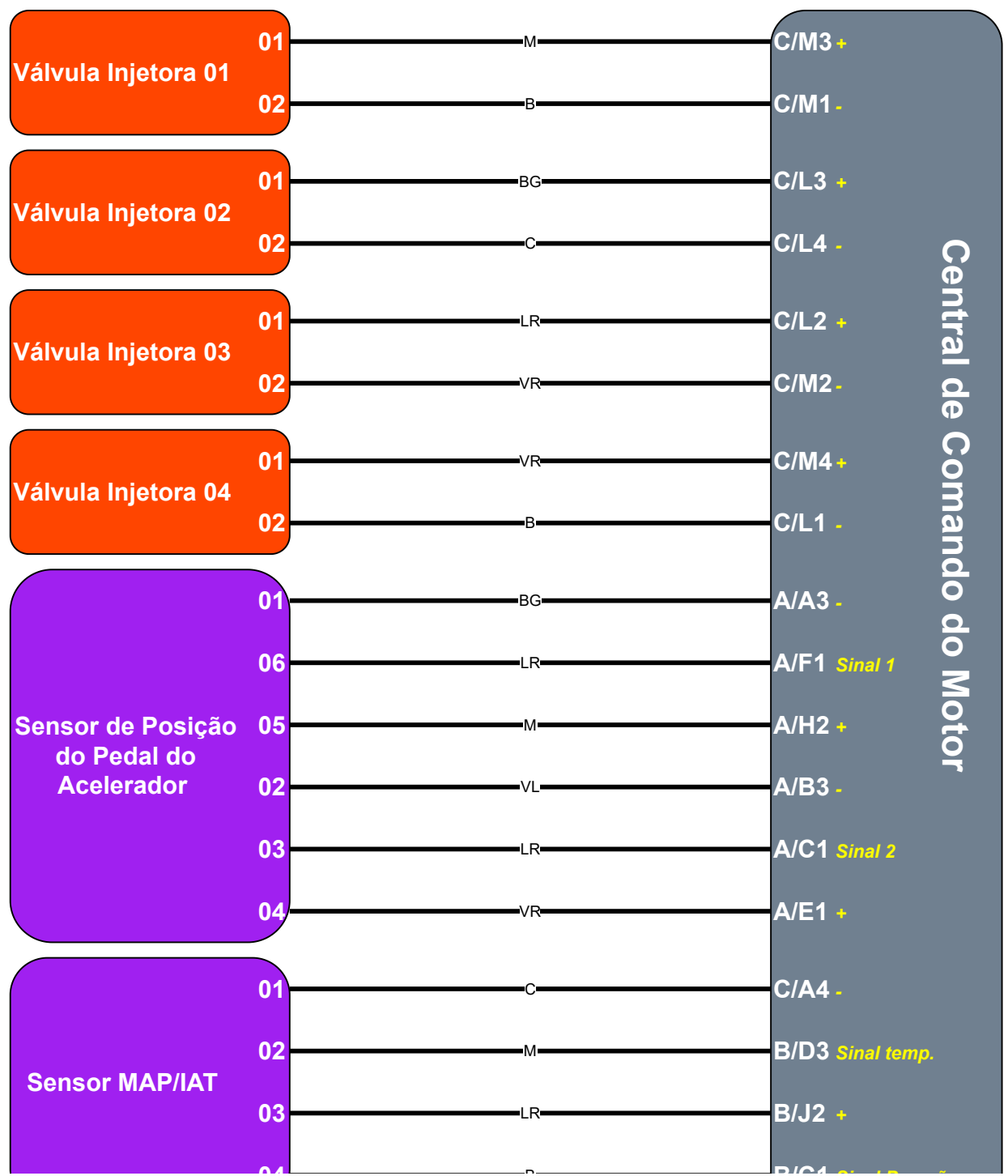
Modelos

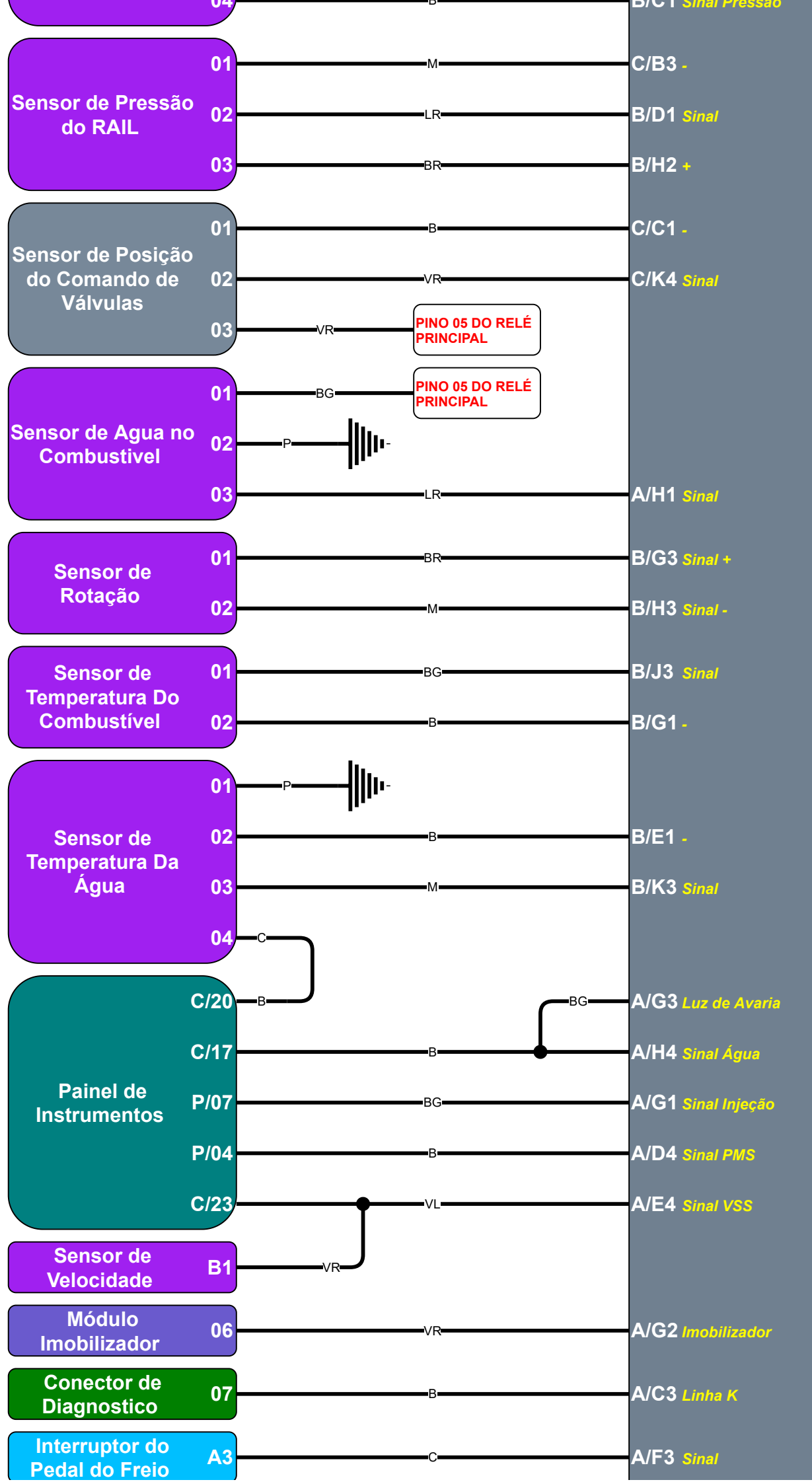
Master 2.5 DCI de 2003 a 2009 - G9U 724 - EDC 1503150

Conectores da Central



Esquema Elétrico





Interruptor do
Pedal de
Embreagem

B3

B

A/E2

Sinal Embreagem
não Acionada

Caixa de Pre
Aquecimento

08

BG

B/C3

Sinal Relé Pré
Aquecimento

09

M

B/B3

Diadnóstico Pré
Aquecimento

03

VM

F08/70A

+30

02

01

07

06

B

VR

LR

Vela de Pré
Aquecimento 01

01

B

Vela de Pré
Aquecimento 02

01

Vela de Pré
Aquecimento 03

01

Vela de Pré
Aquecimento 04

01

Bomba de Diesel
(Alta)

01

VR

PINO 05 DO RELÉ
PRINCIPAL

02

B

B/L1

Sinal da Bomba

Bomba de
Combustível com
Sensor Integrado
(Baixa)

B1

PINO C22 DO
PAINEL DE
INSTRUMENTOS

A1

PINO C25 DO
PAINEL DE
INSTRUMENTOS

C2

C1

Relê da Bomba de
Combustível

05

VM

F05/30A

+30

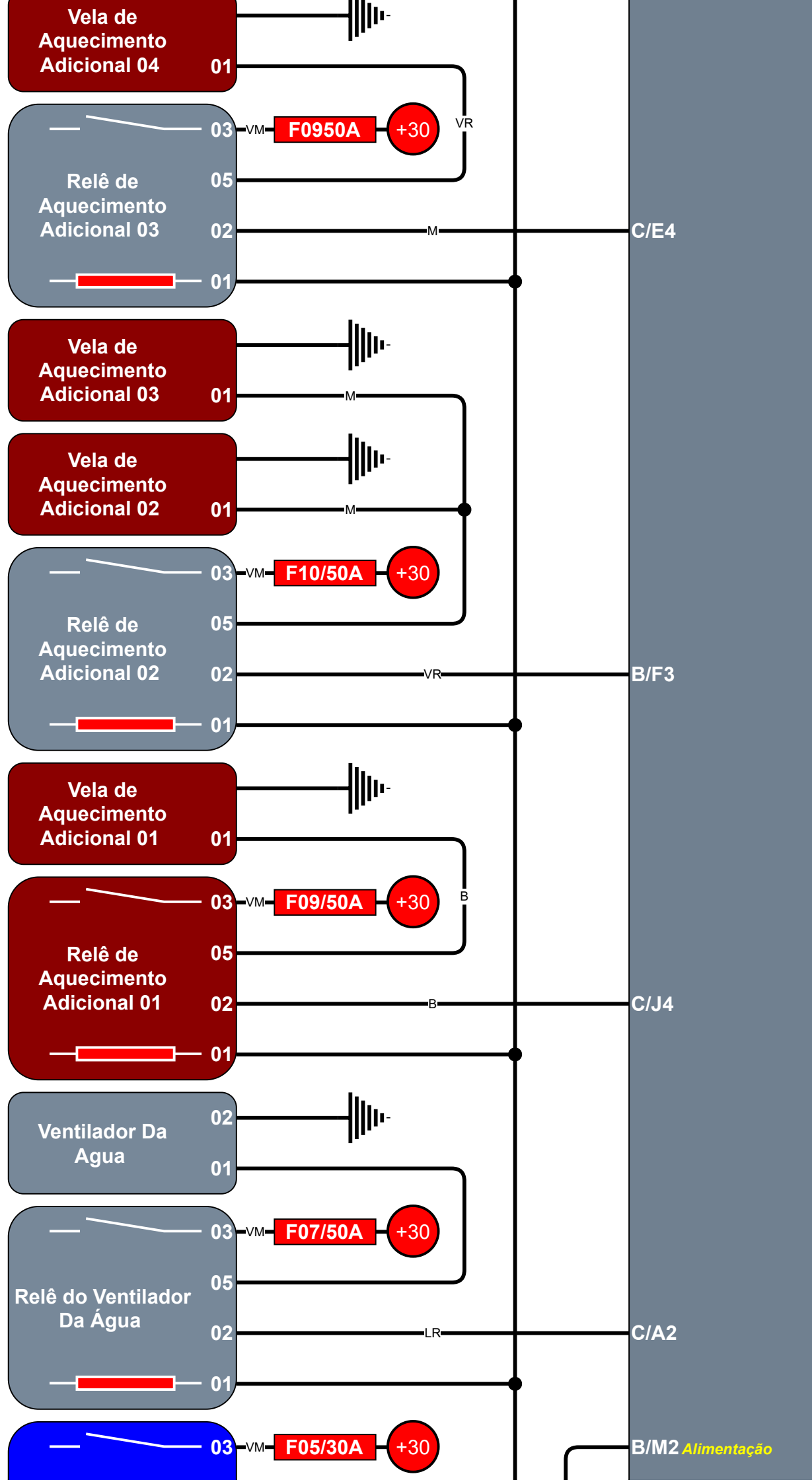
VR

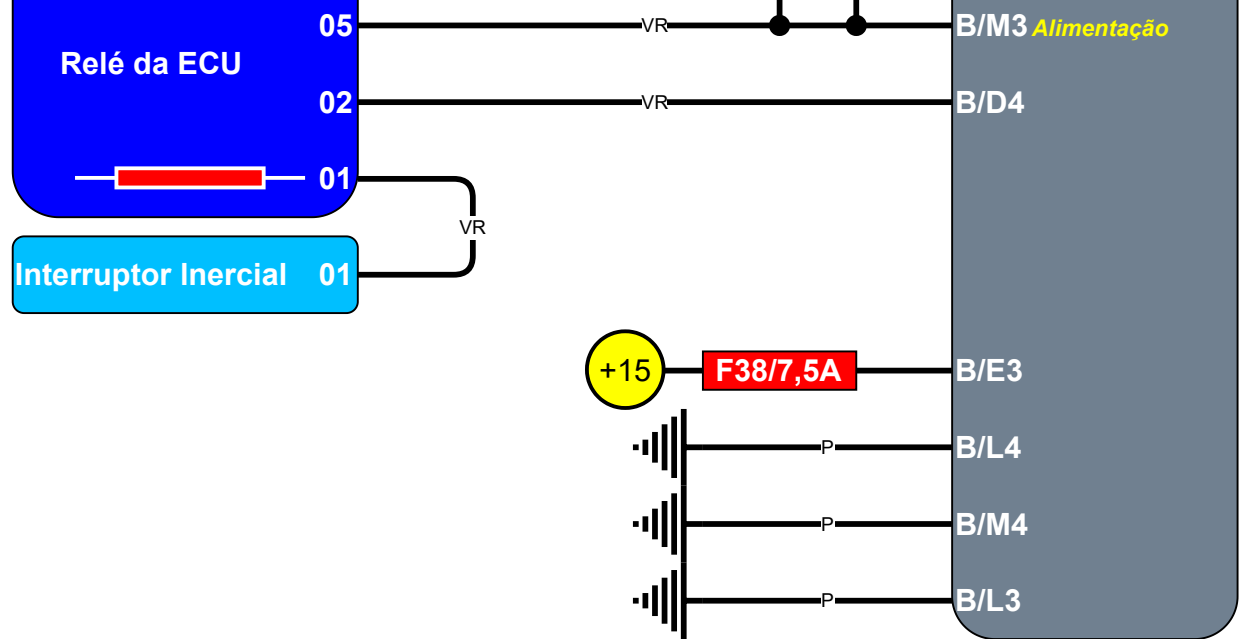
03

02

B

C/A1





LEGENDA DE CORES

COR	ABREVIACÃO	COR	ABREVIACÃO
Amarelo	AM	Lilás	L
Azul	AZ	Marrom	M
Azul Claro	AZC	Preto	P
Azul Escuro	AZE	Rosa	RS
Bege	BG	Roxo	RX
Branco	B	Verde	VR
Laranja	LR	Verde Escuro	VRE
Cinza	C	Verde Claro	VRC
Vermelho	VM	Bronze	BZ
Violeta	VL	Salmão	SA



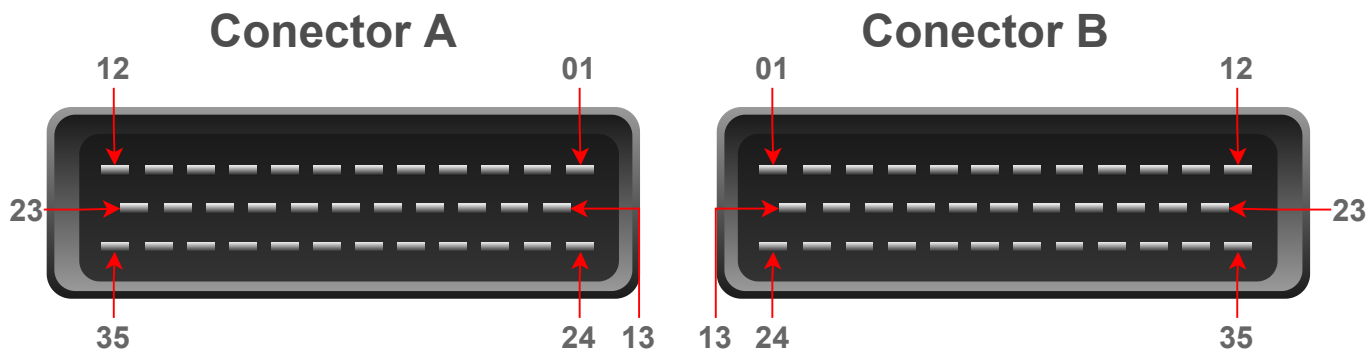
SCANIA

Modelos

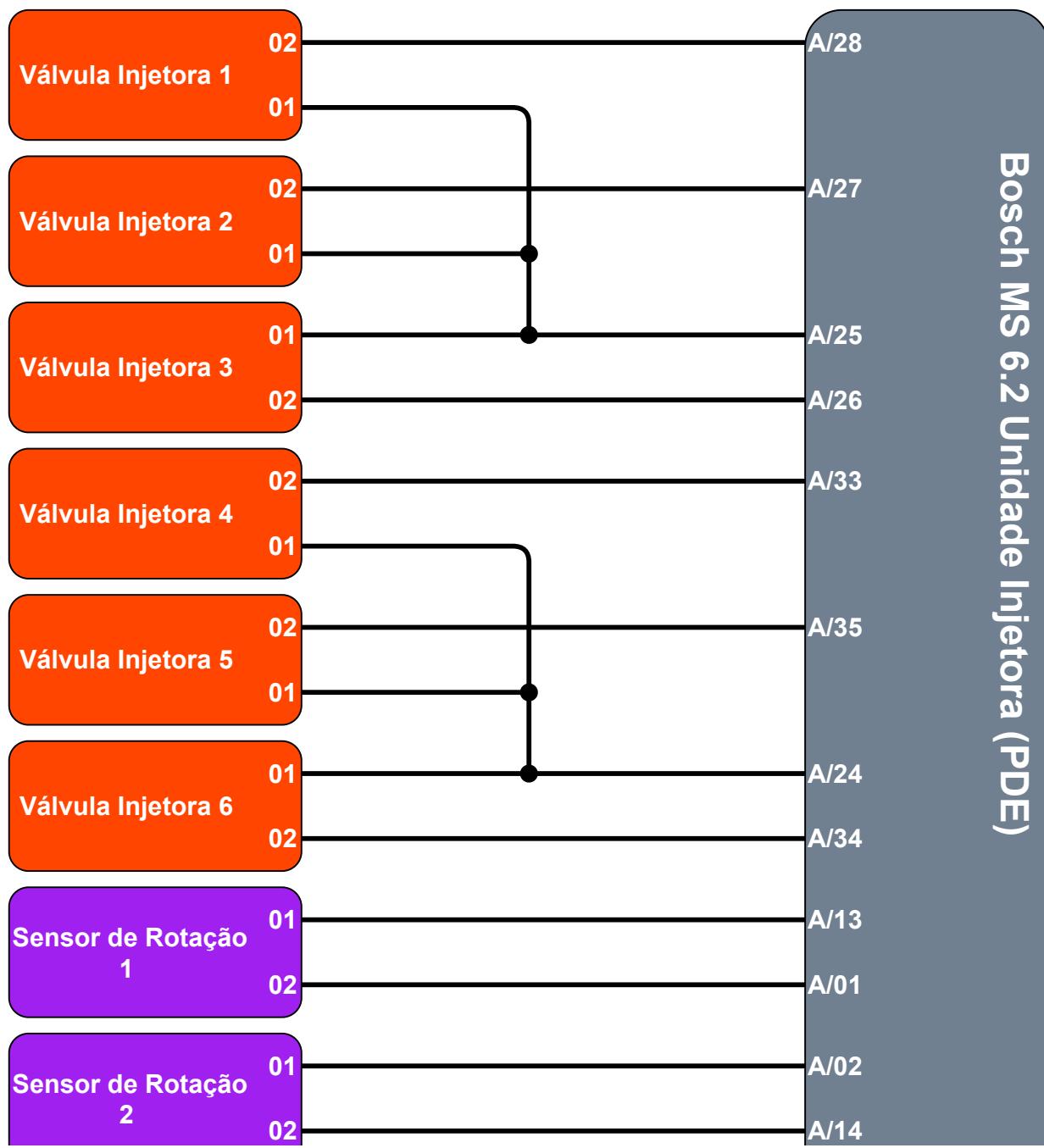
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124 420 PDE de 1998 até 2003 - DC 12.....	156

114(340/880) PDE de 1998 até 2004 — DC 11
124 420 PDE de 1998 de 2001 até 2008 - DC 12

Conectores da Central



Esquema Elétrico



Sensor de Temperatura do Motor (ECT)

0102

Sensor de Pressão do Coletor (MAP)

0103

Sensor de Temperatura do Ar (IAT)

0204

Sensor de Posição do Pedal do Acelerador

0103020201

Relé Principal

8586308787A

Módulo de Diagnóstico

2A1B12B

Lâmpada do ECU

Controle de Velocidade

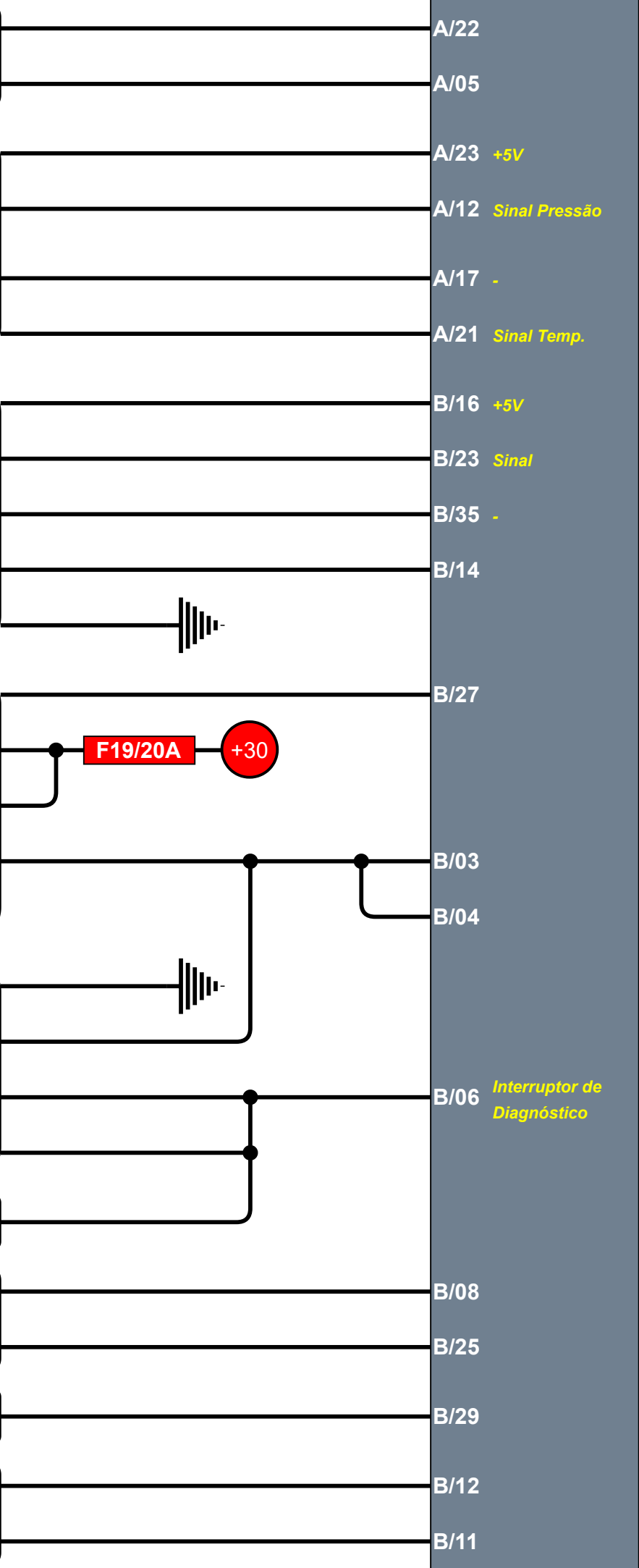
0809

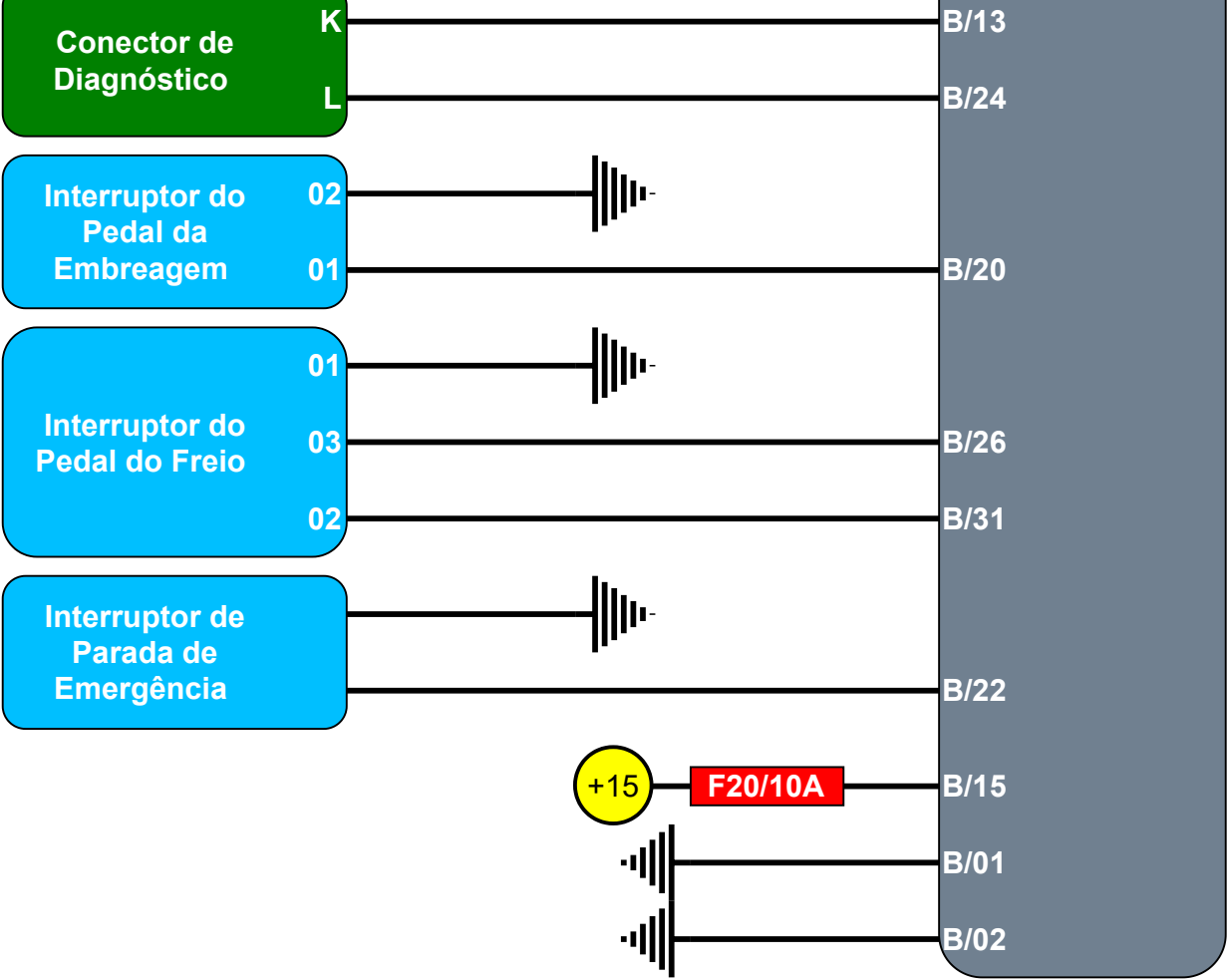
Tacógrafo

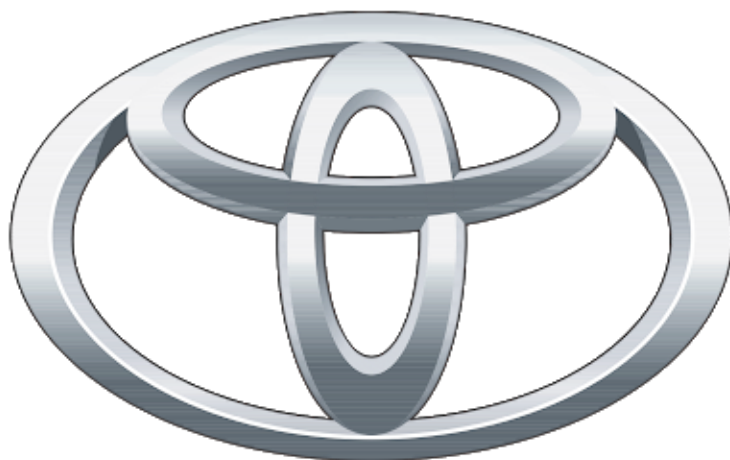
03

Rede CAN

HL







TOYOTA

Modelos

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Hilux SW4 2.5 TDi de 2005 a 2011 - 2KD-FTV	160
Hilux 3.0 D-4D (Cabine Dupla e Simples) de 2004 a 2011 - 1KD-FTV	160
Hilux SW4 3.0 D-4D (Cabine Dupla e Simples) de 2005 a 2011 - 1KD-FTV	160

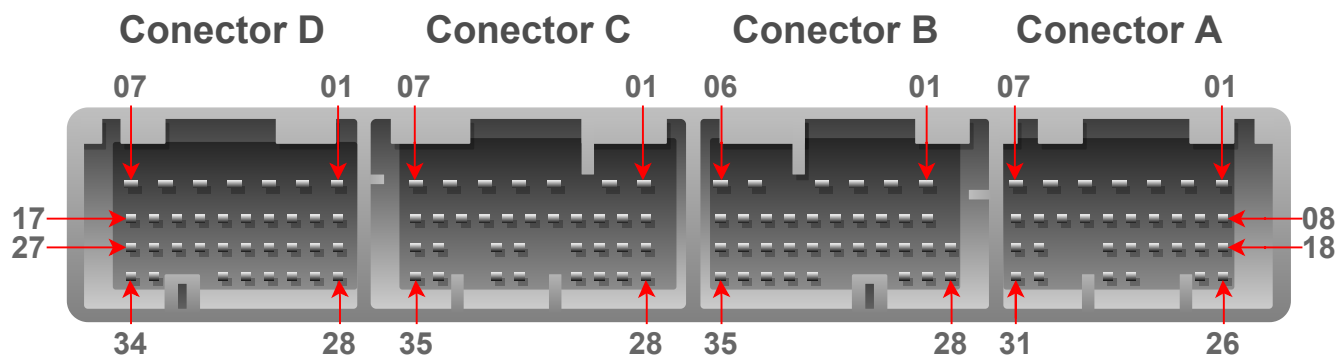
Hilux 2.5 TDi (Cabine Dupla e Simples) de 2004 a 2011 - 2KD-FTV

Hilux SW4 2.5 TDi de 2005 a 2011 - 2KD-FTV

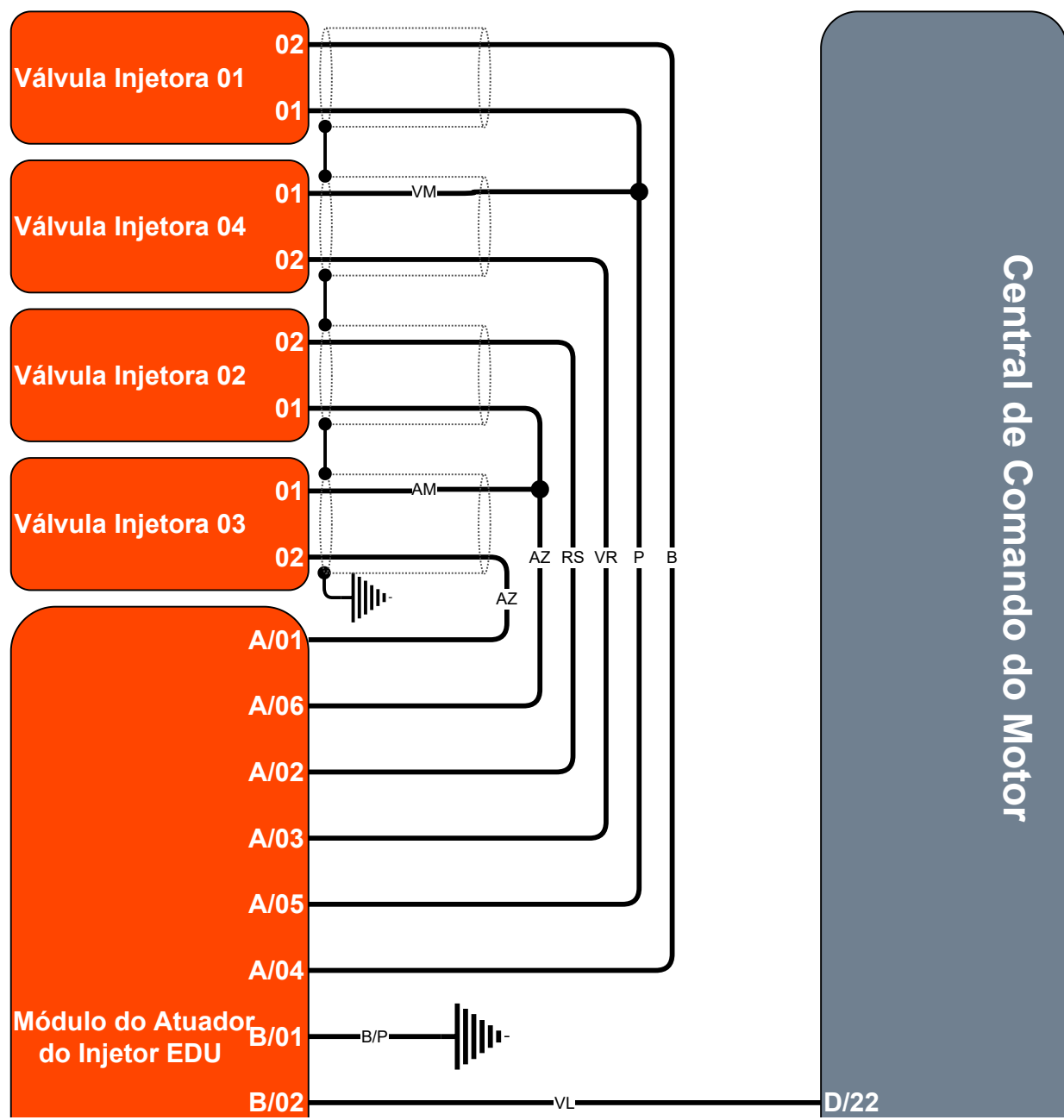
Hilux 3.0 D-4D (Cabine Dupla e Simples) de 2004 a 2011 - 1KD-FTV

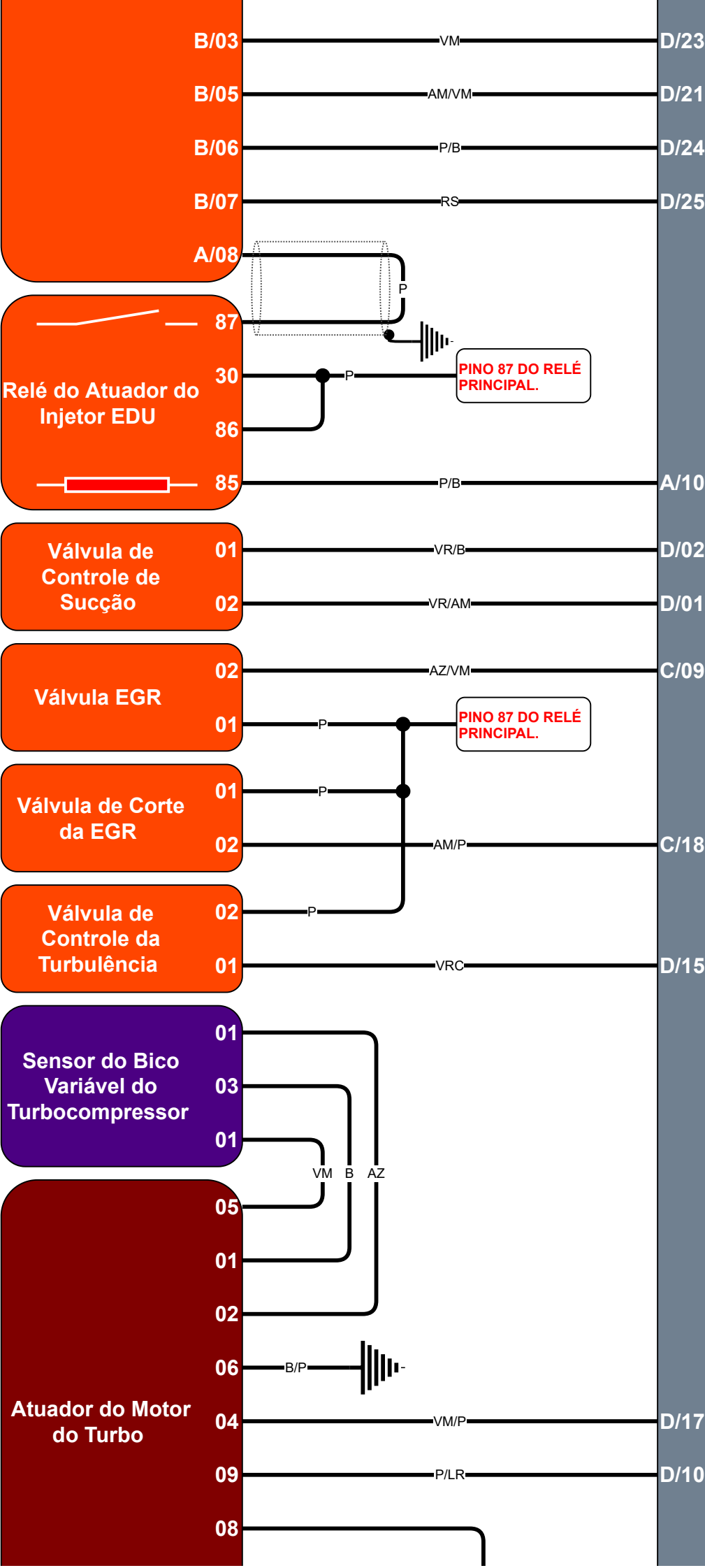
Hilux SW4 3.0 D-4D (Cabine Dupla e Simples) de 2005 a 2011 - 1KD-FTV

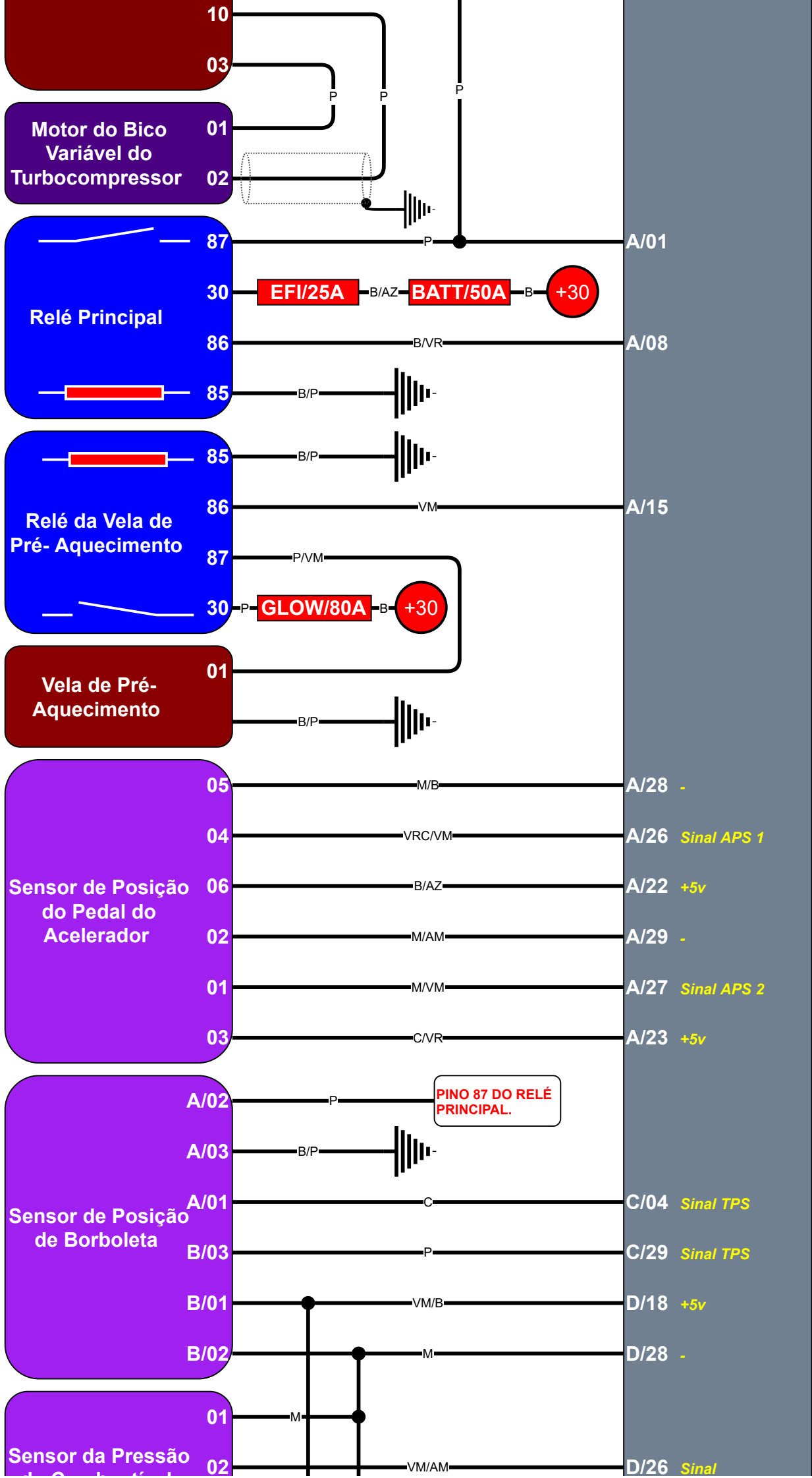
Conectores da Central

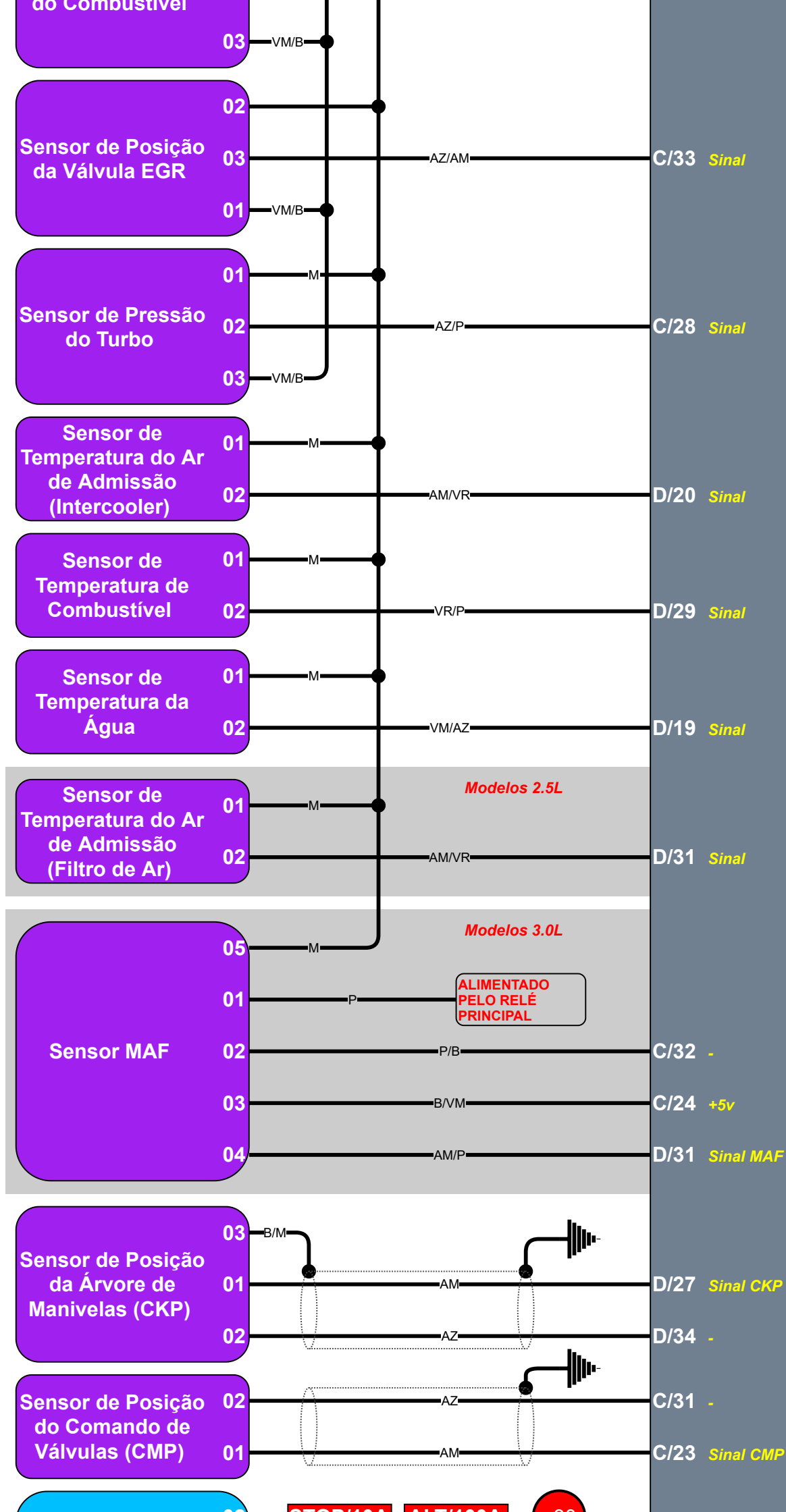


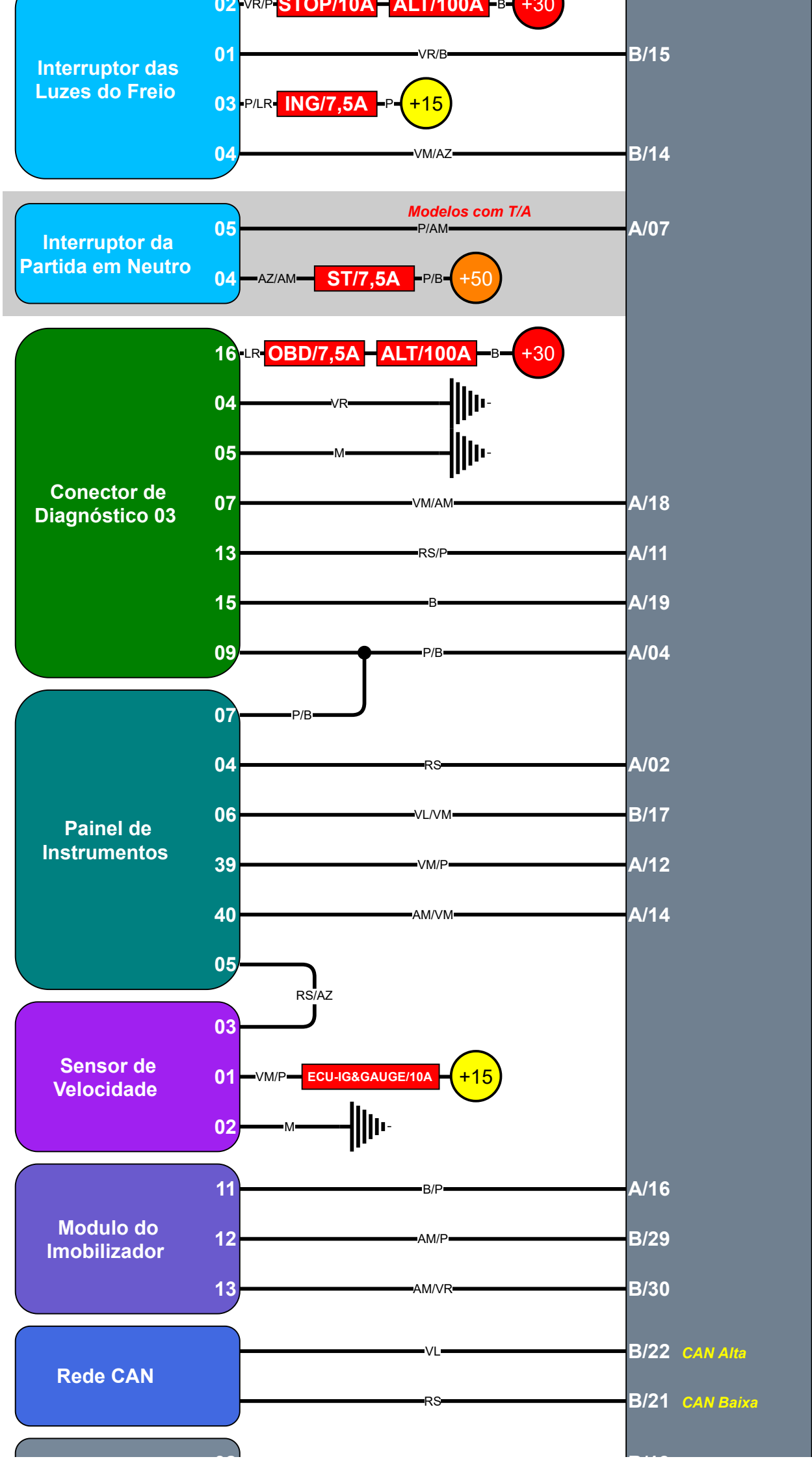
Esquema Elétrico

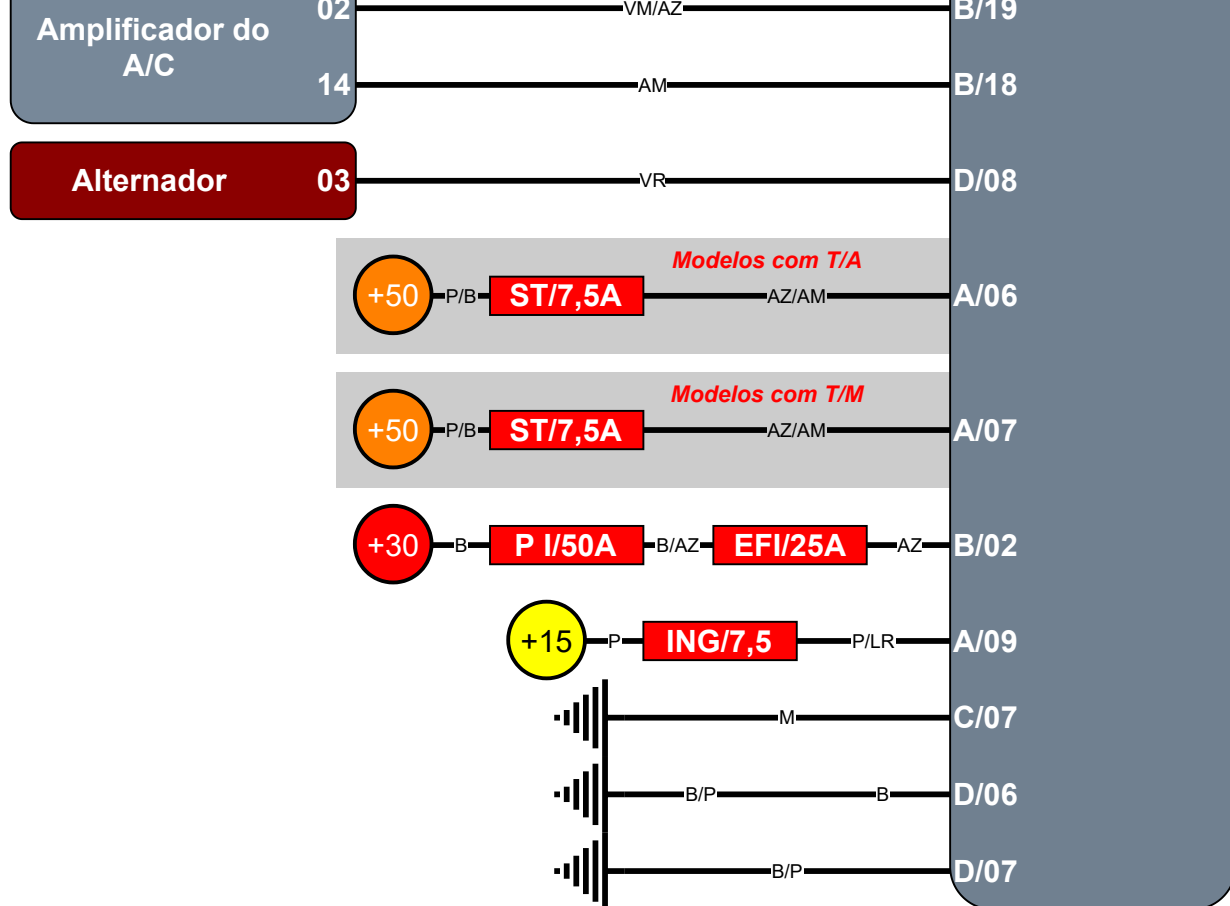












LEGENDA DE CORES

COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA



TROLLER

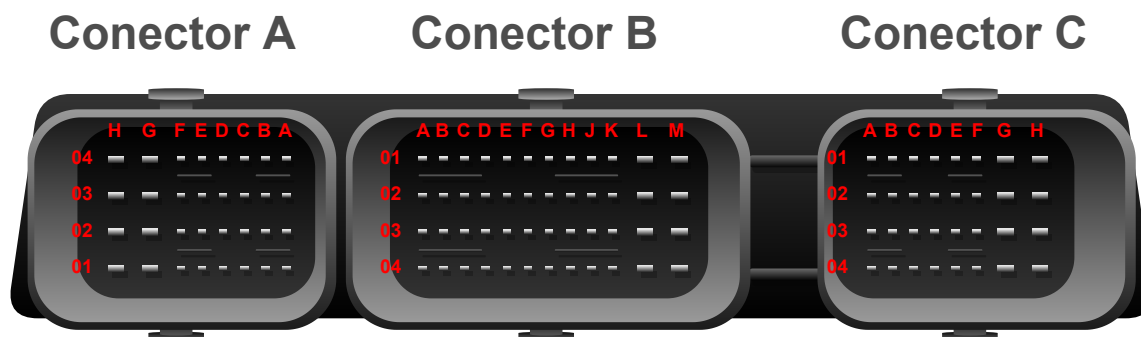
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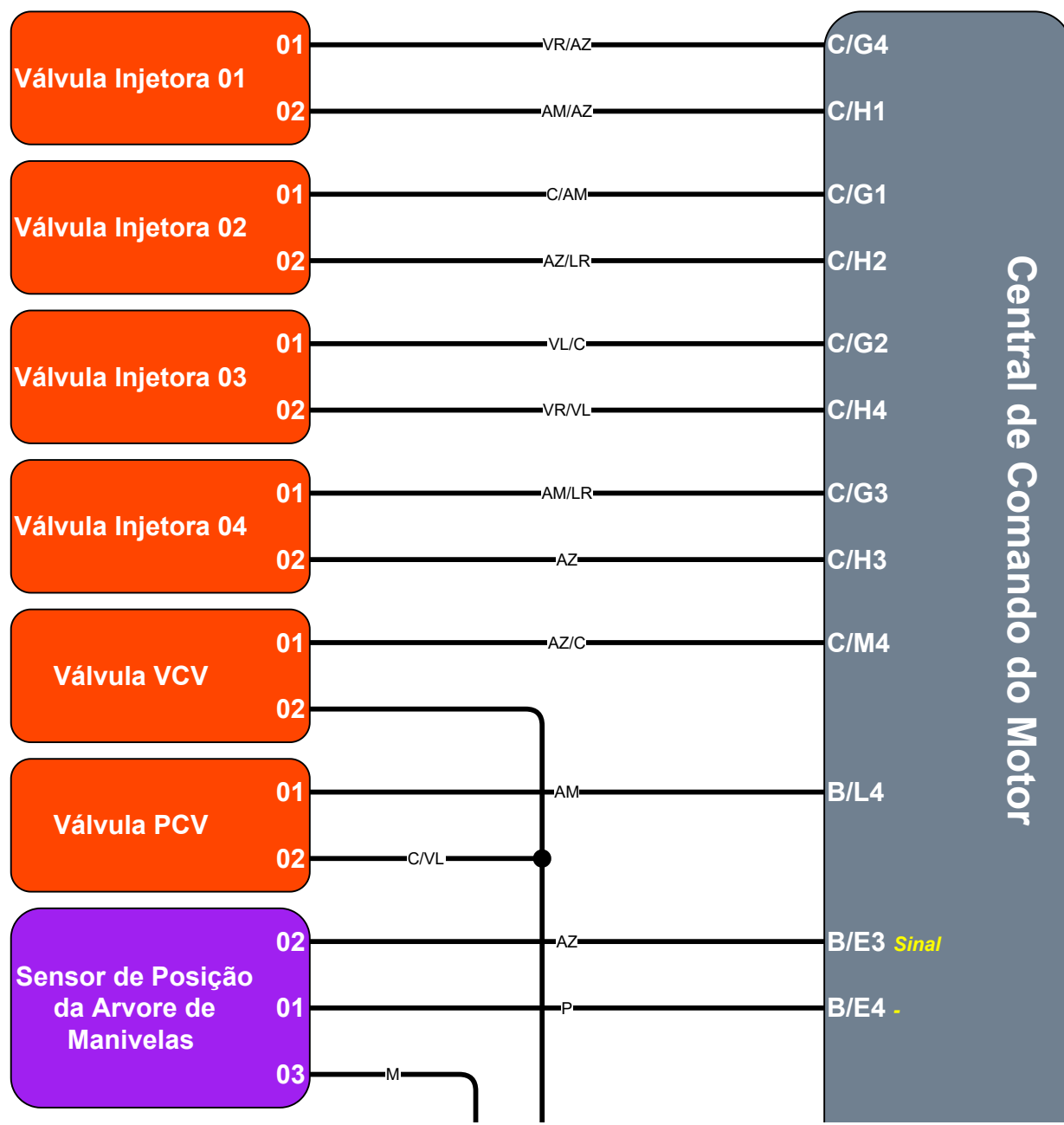
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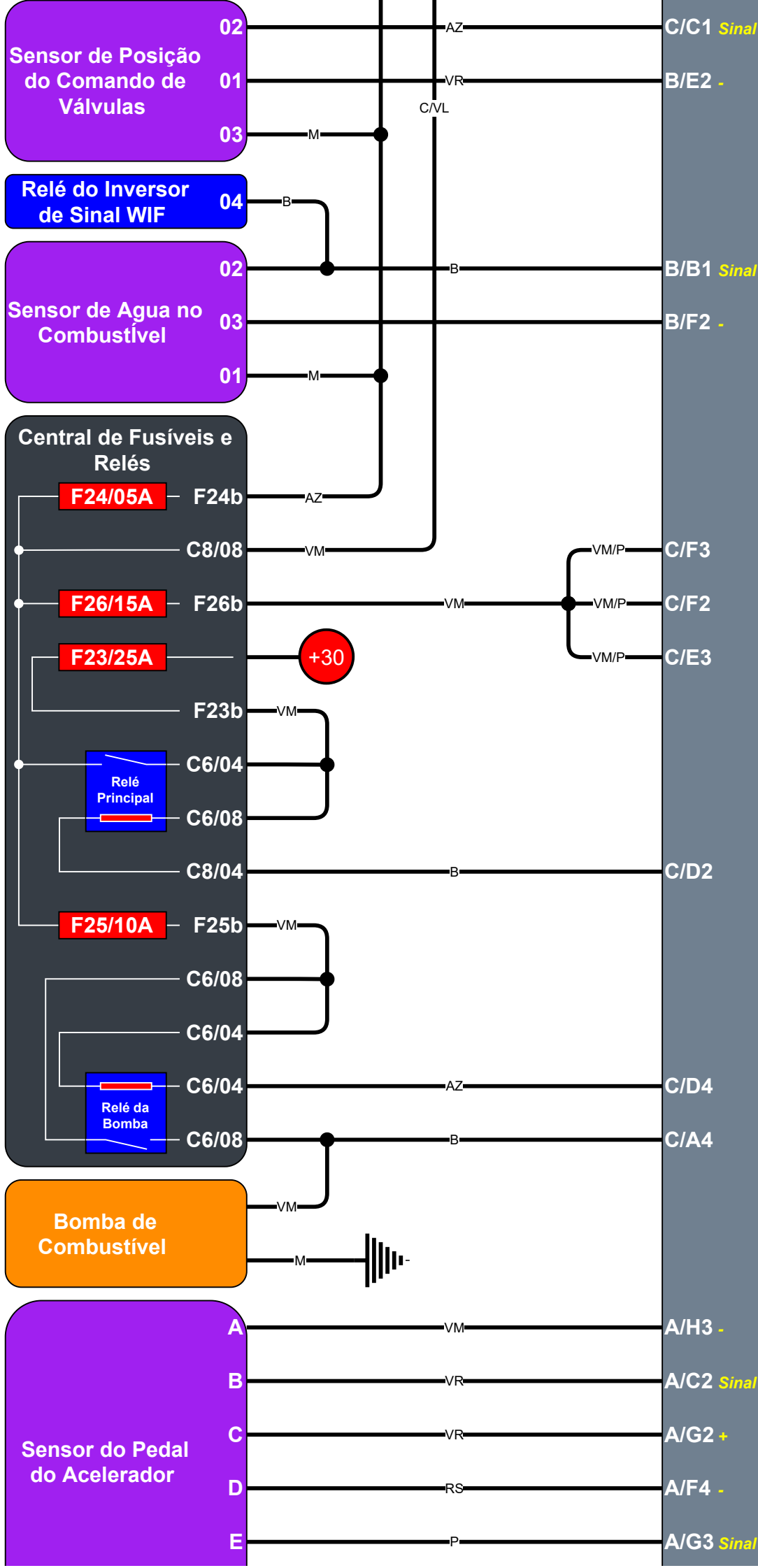
Pantanal 3.0 de 02/2006 a 12/2007- Siemens SID 901 K (NGD 3.0 E)

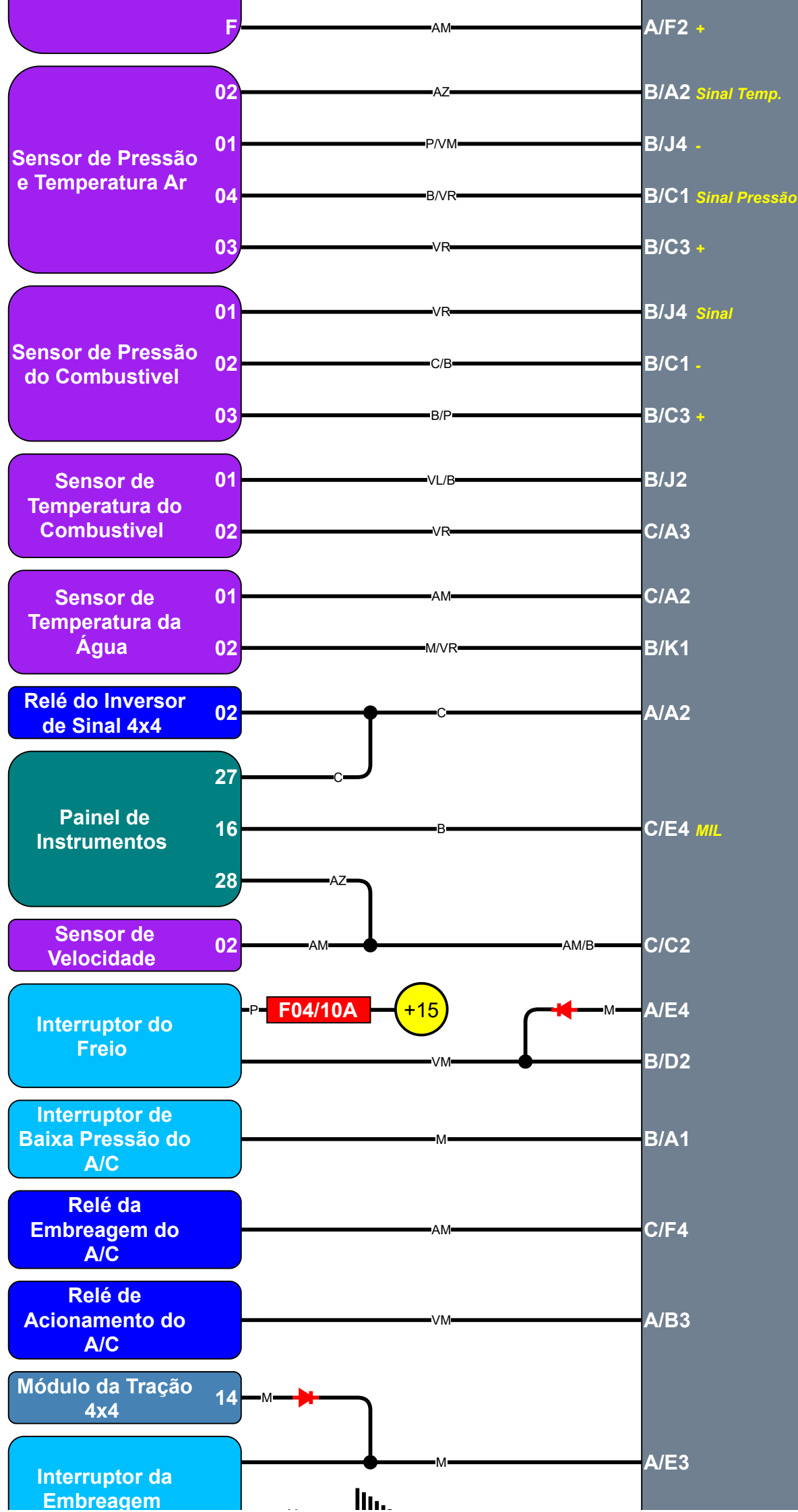
Conectores da Central

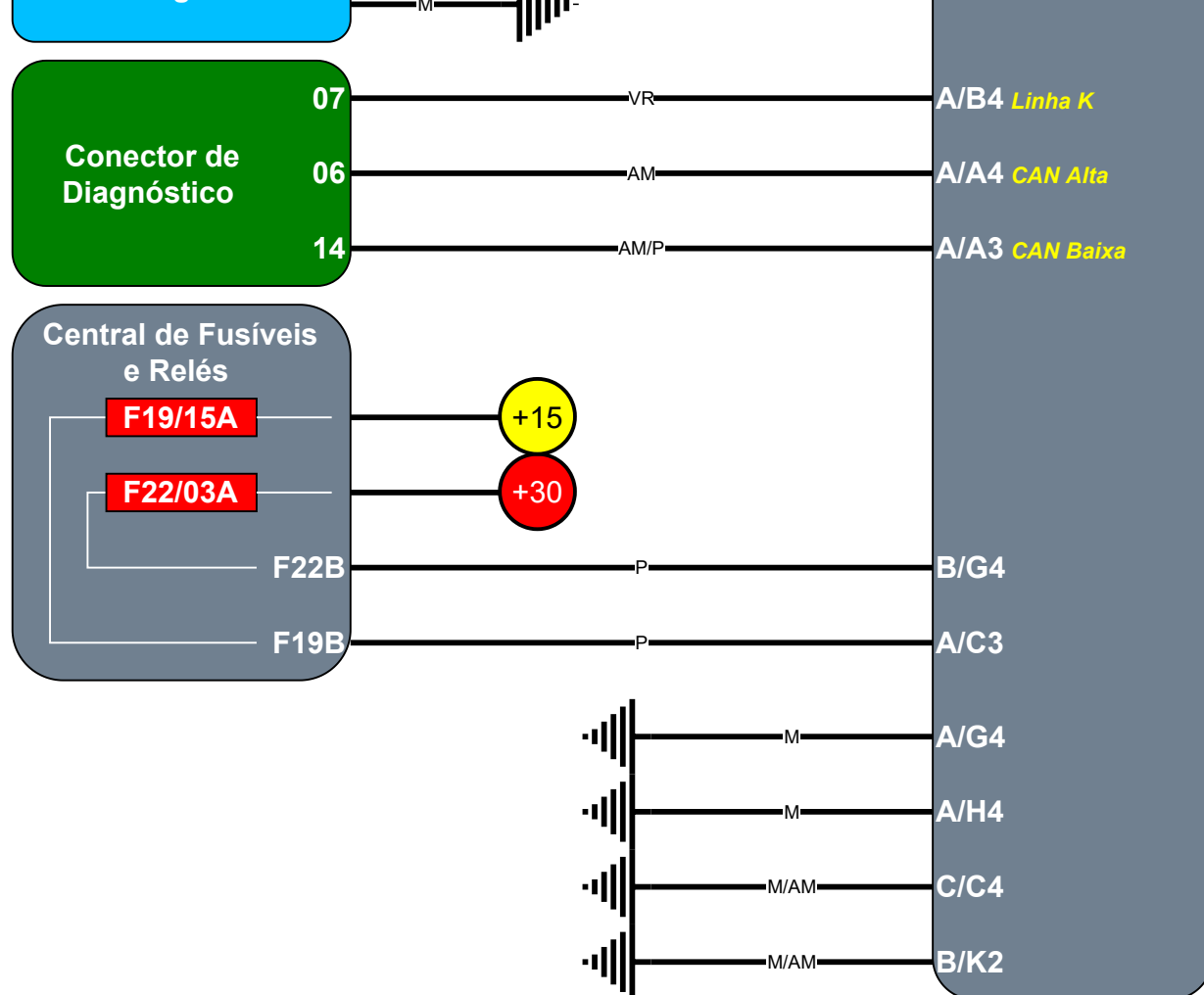


Esquema Elétrico









LEGENDA DE CORES

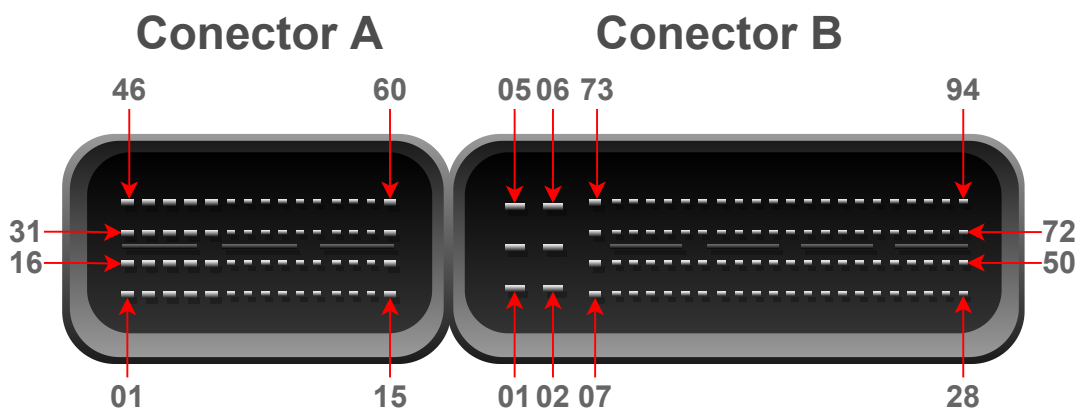
COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA



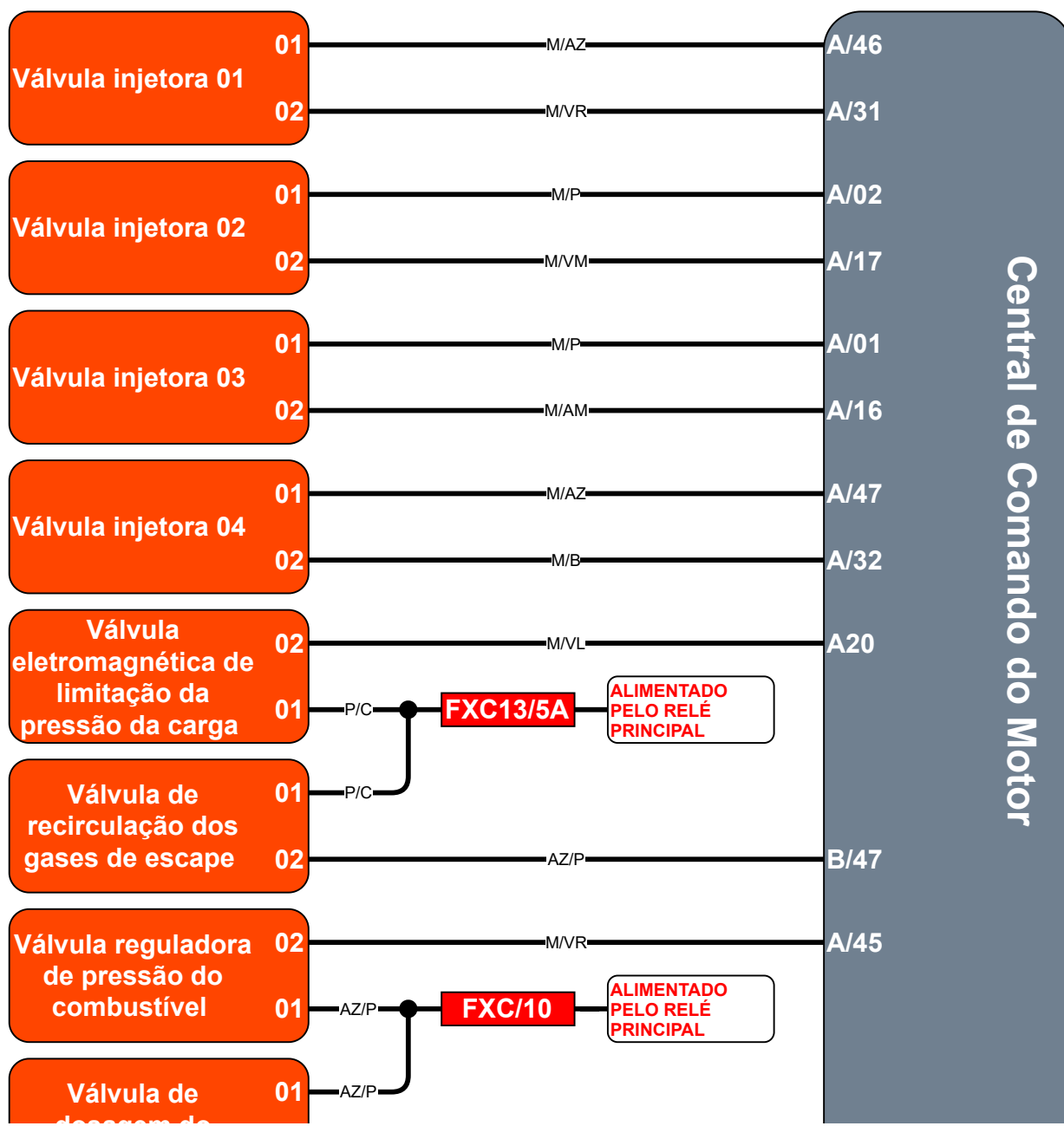
Modelos

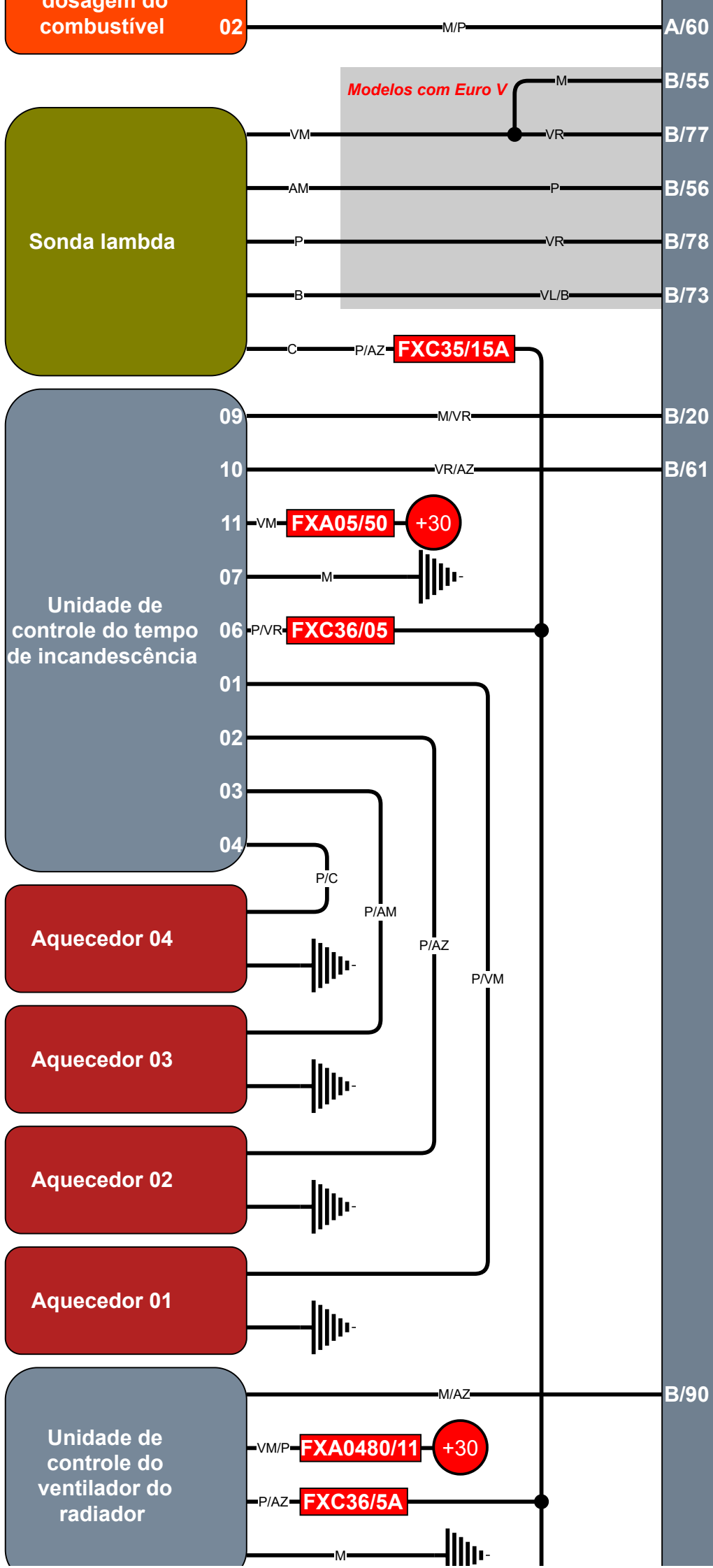
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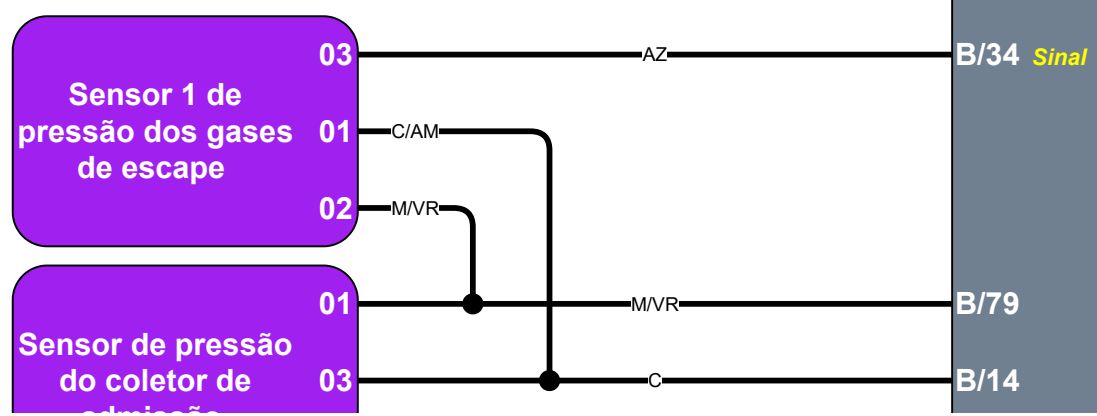
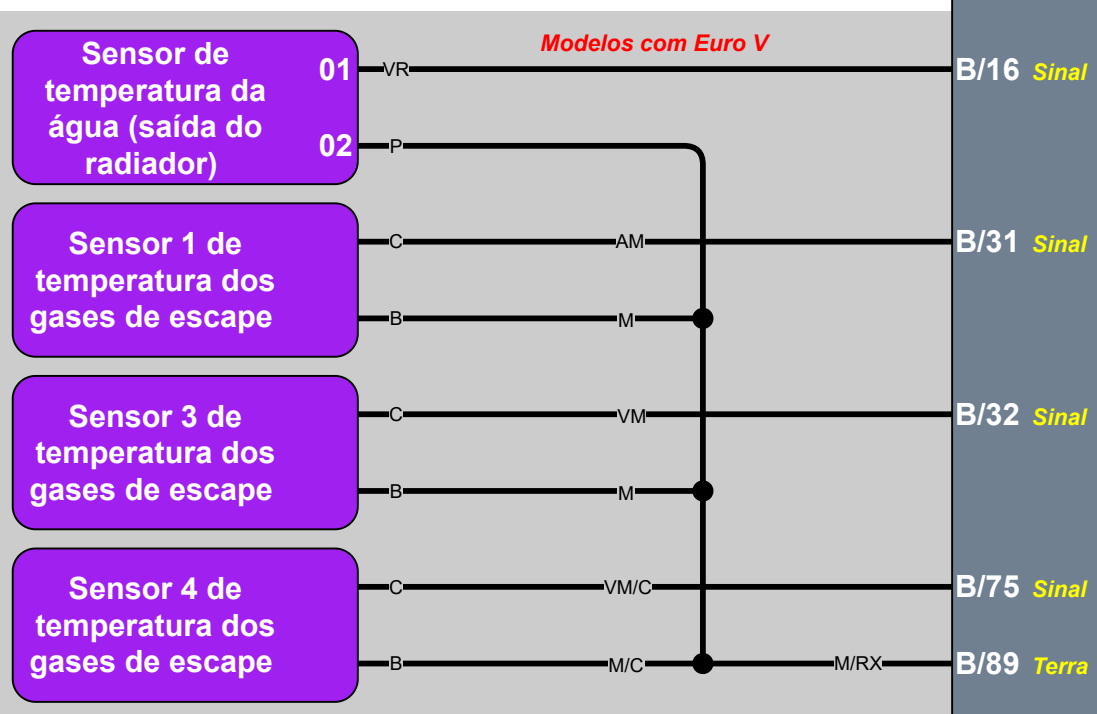
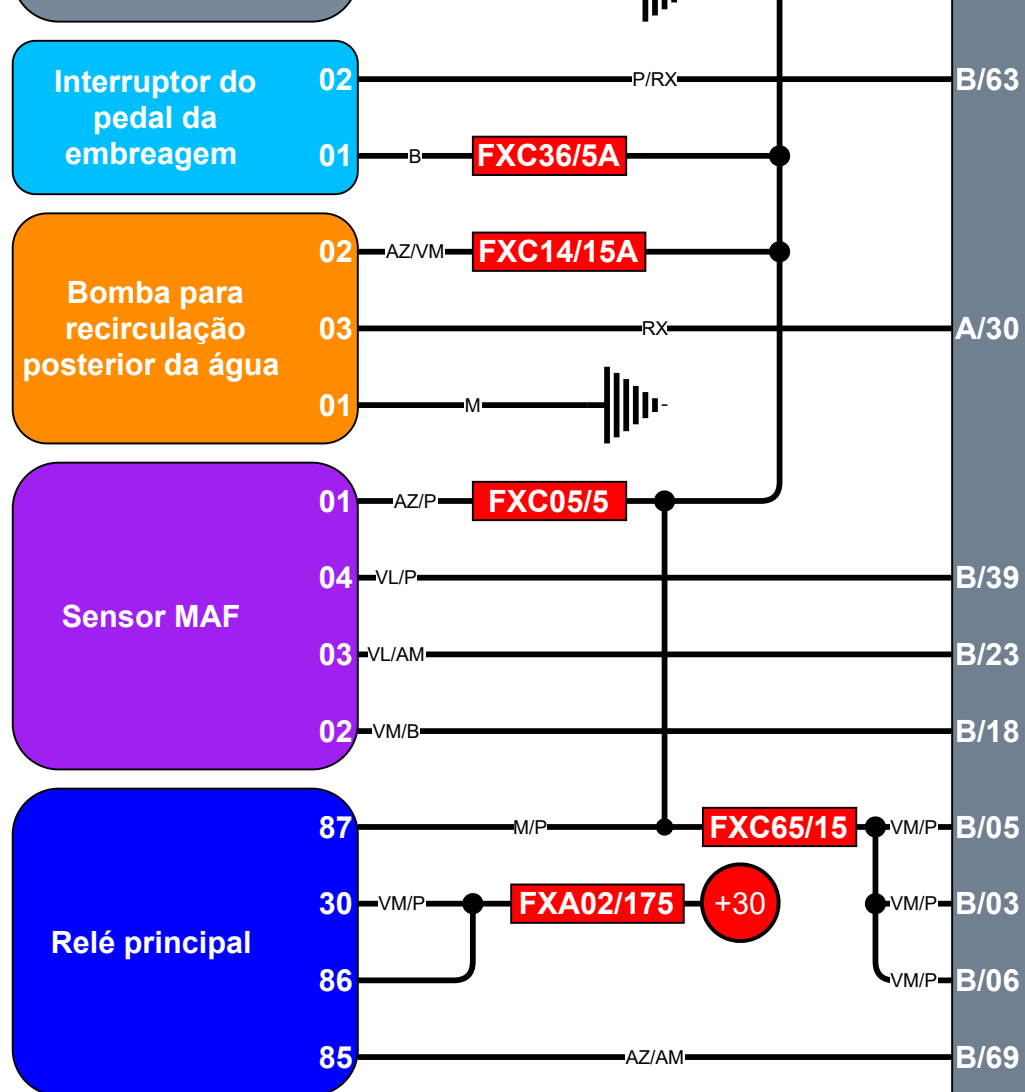
Conectores da Central

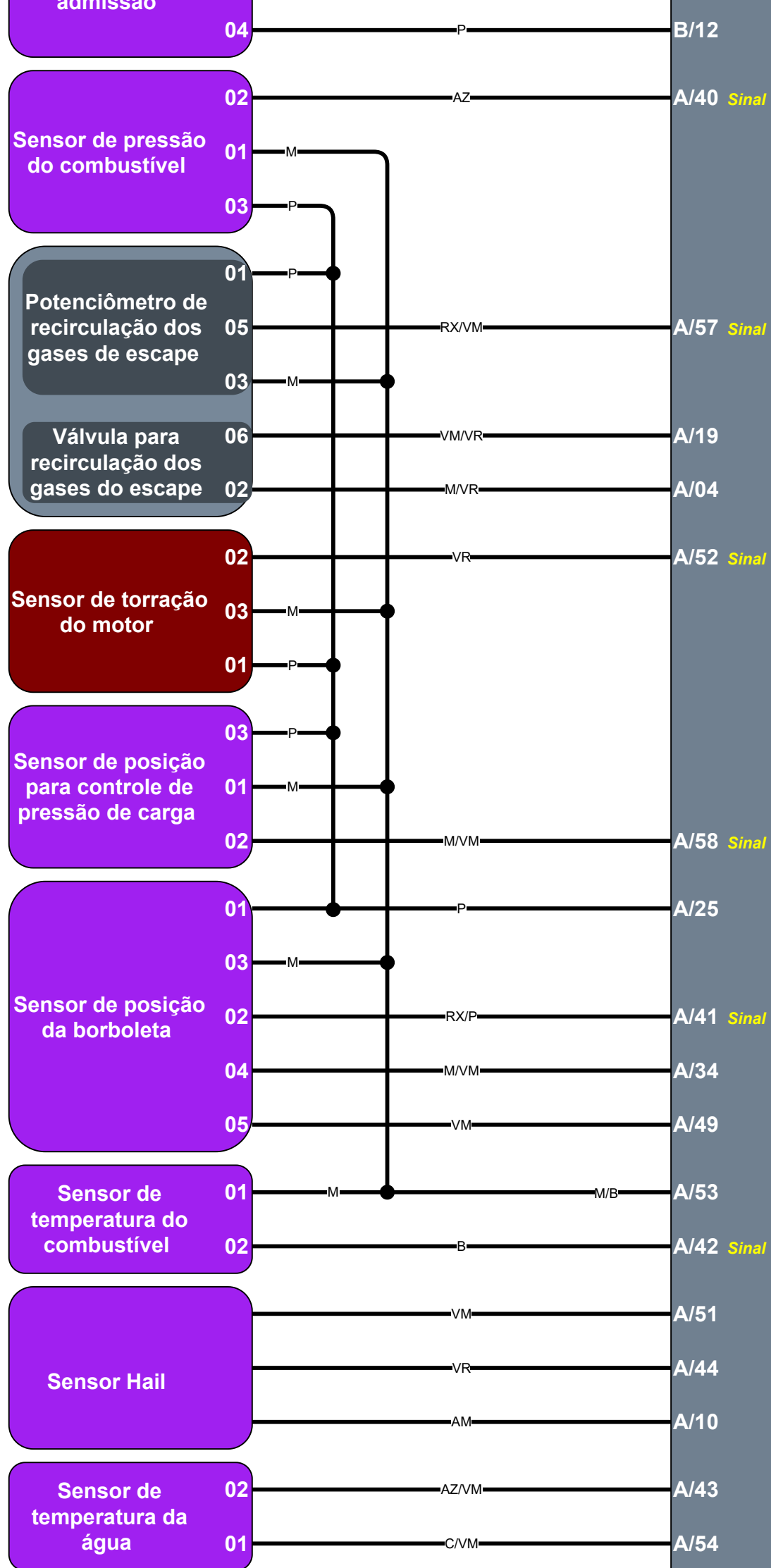


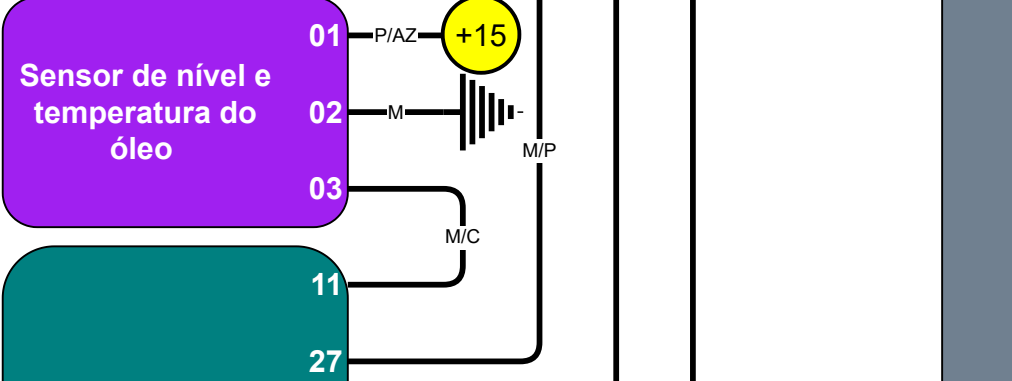
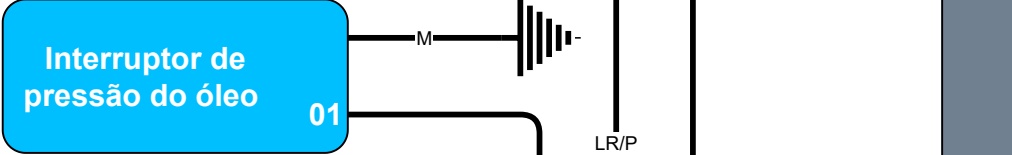
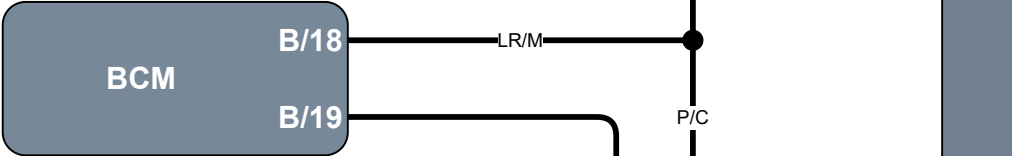
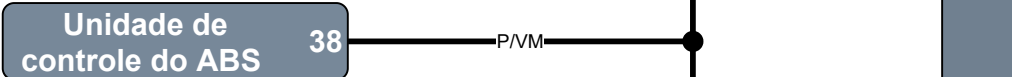
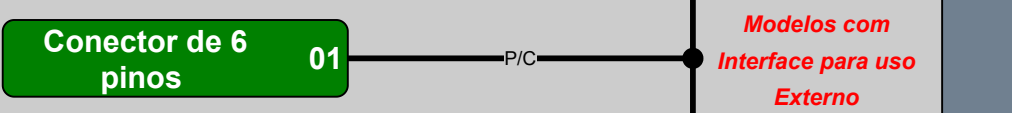
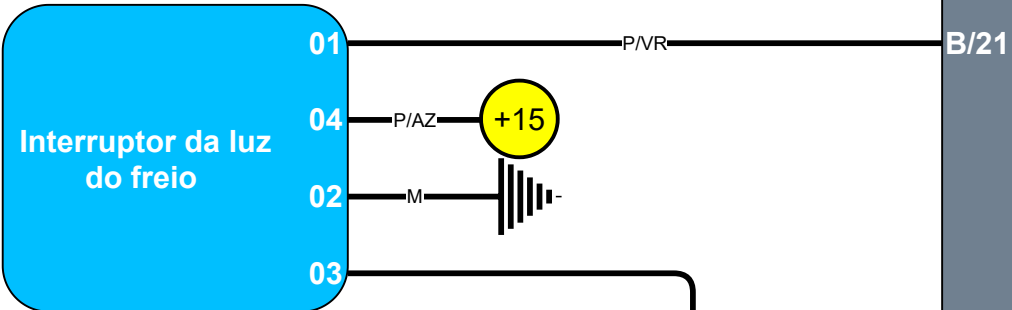
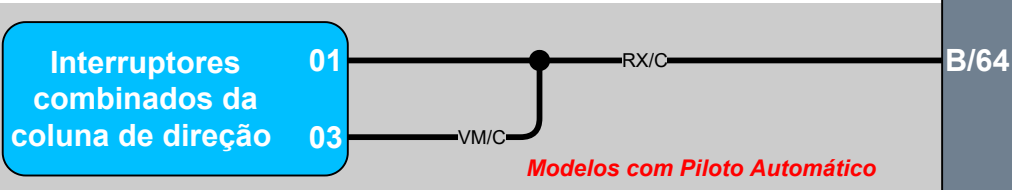
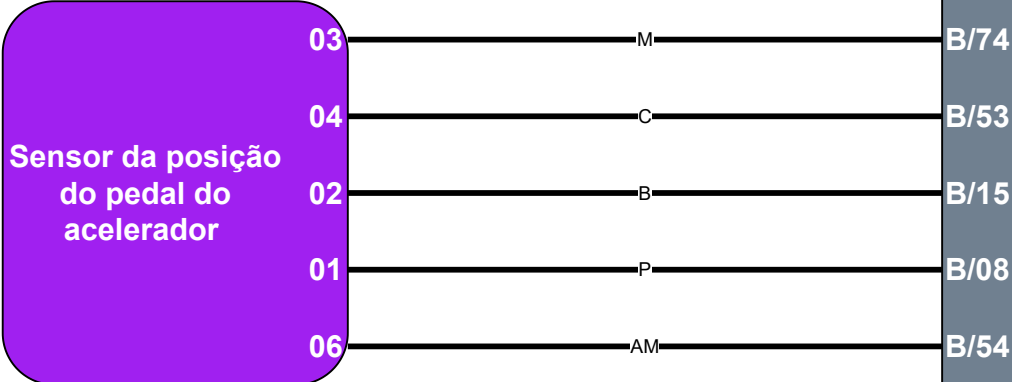
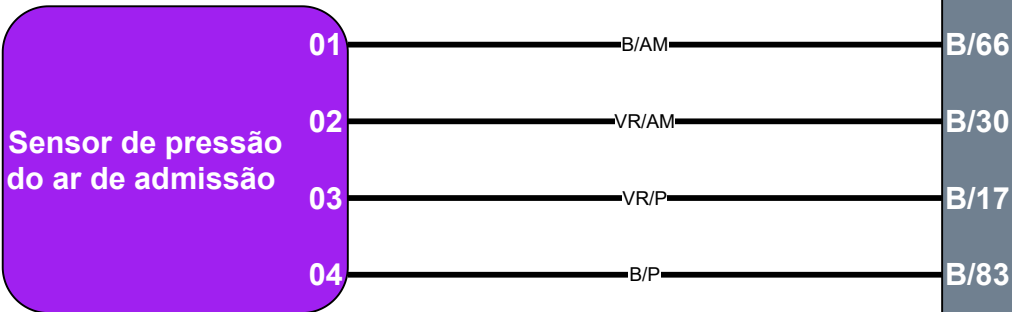
Esquema Elétrico

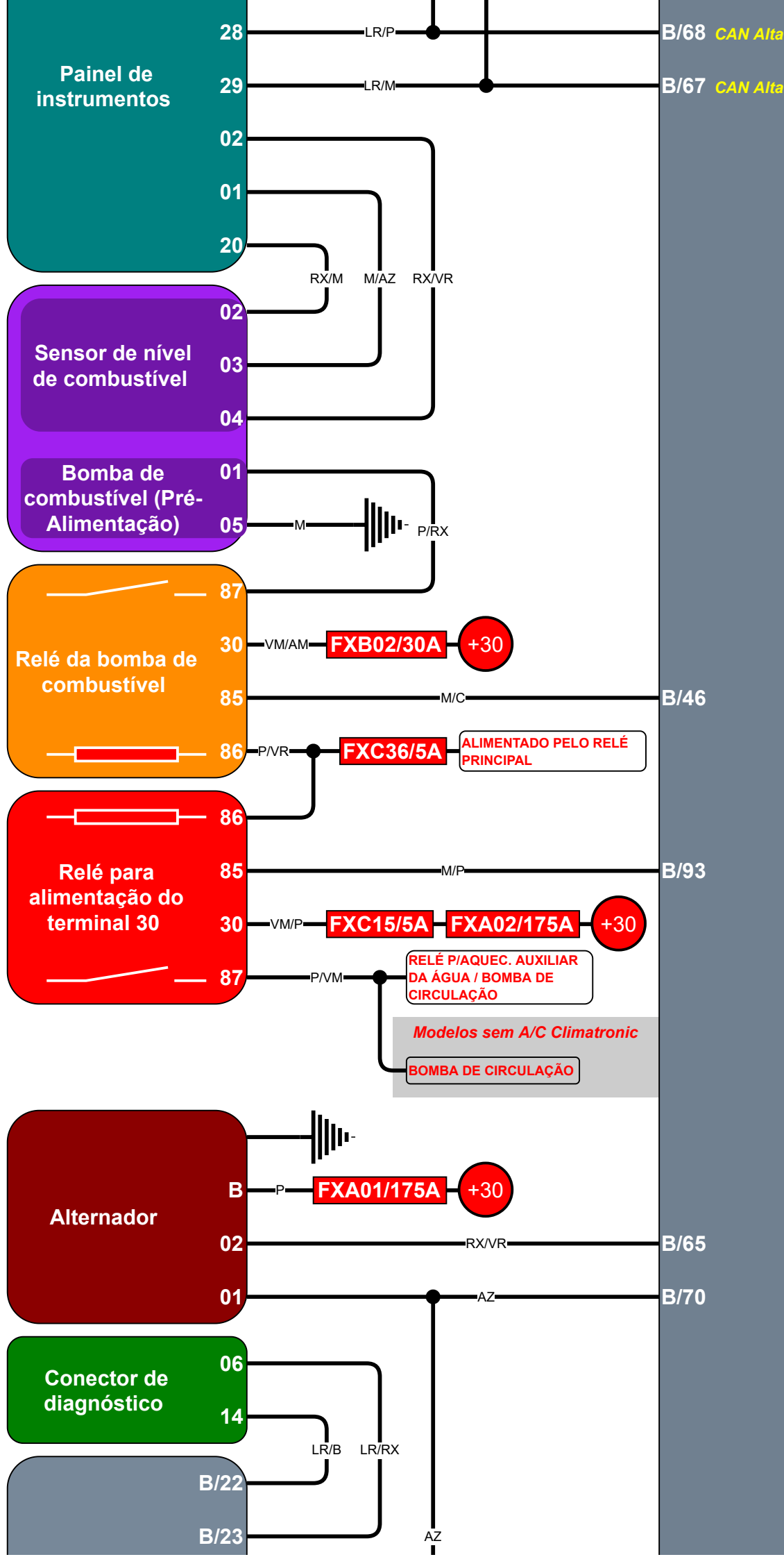


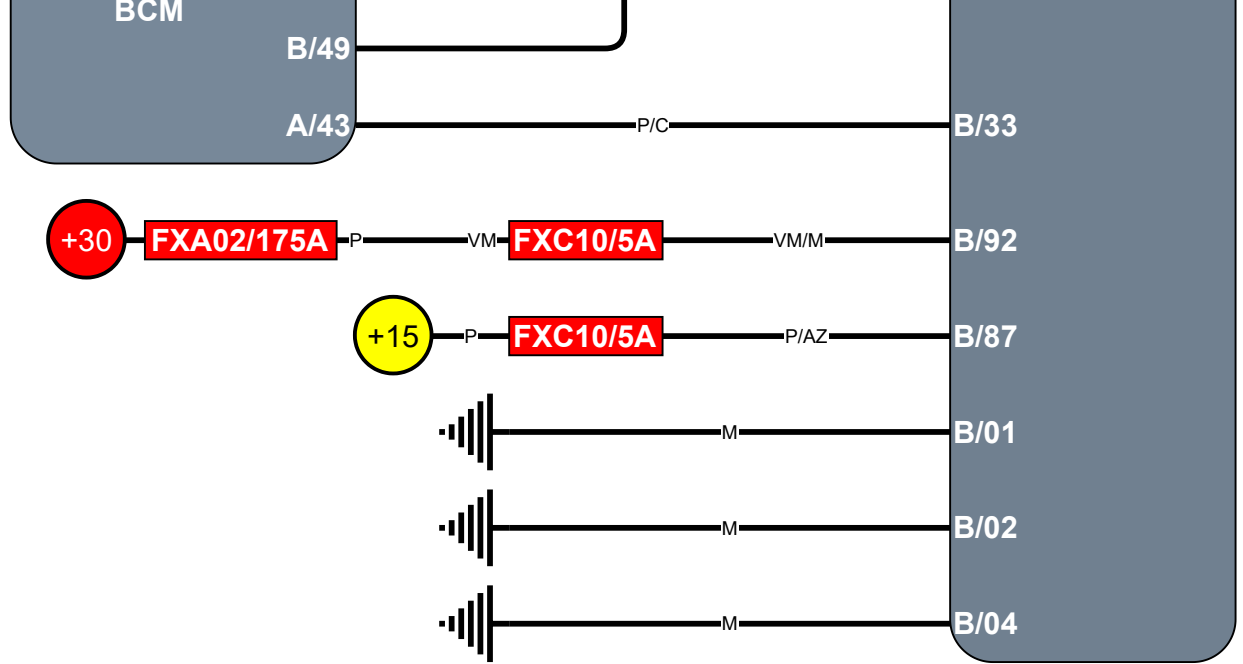










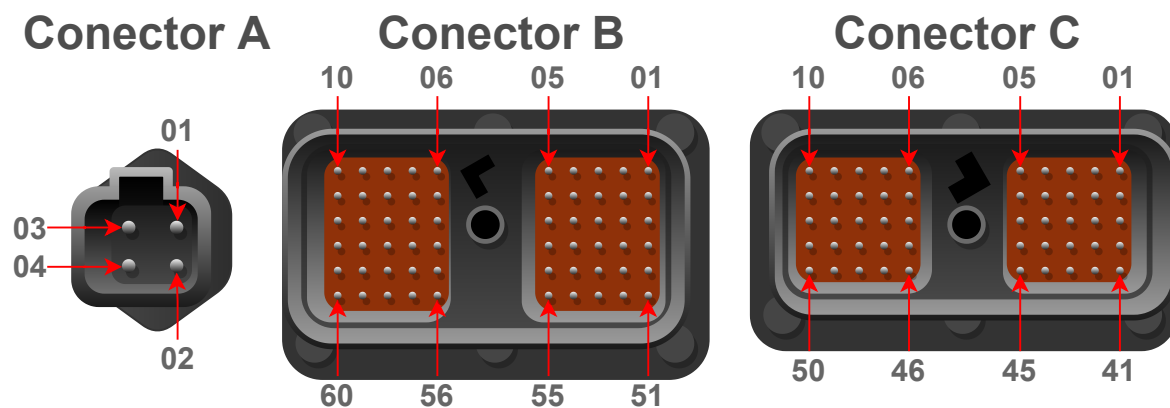


LEGENDA DE CORES

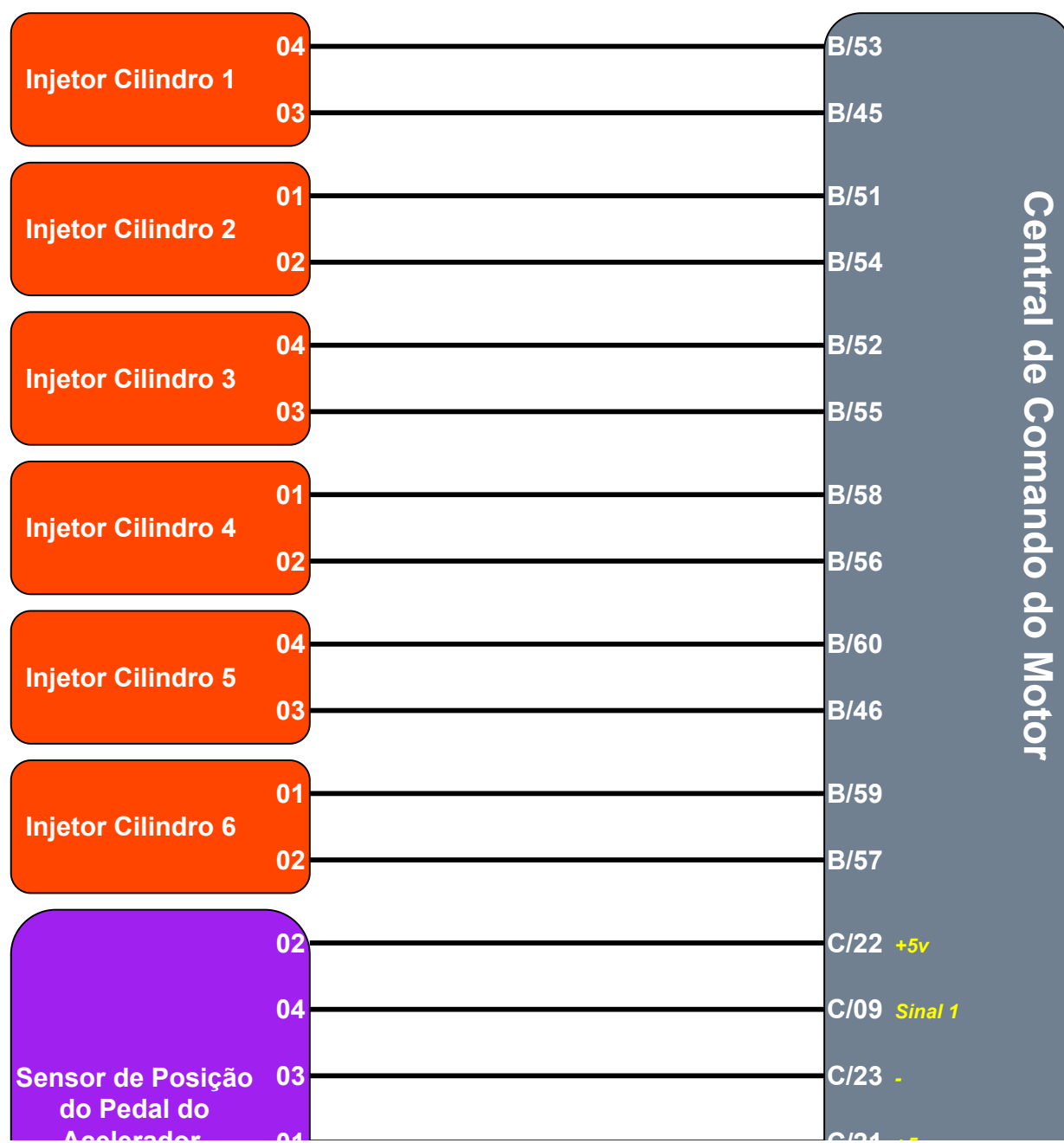
COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA

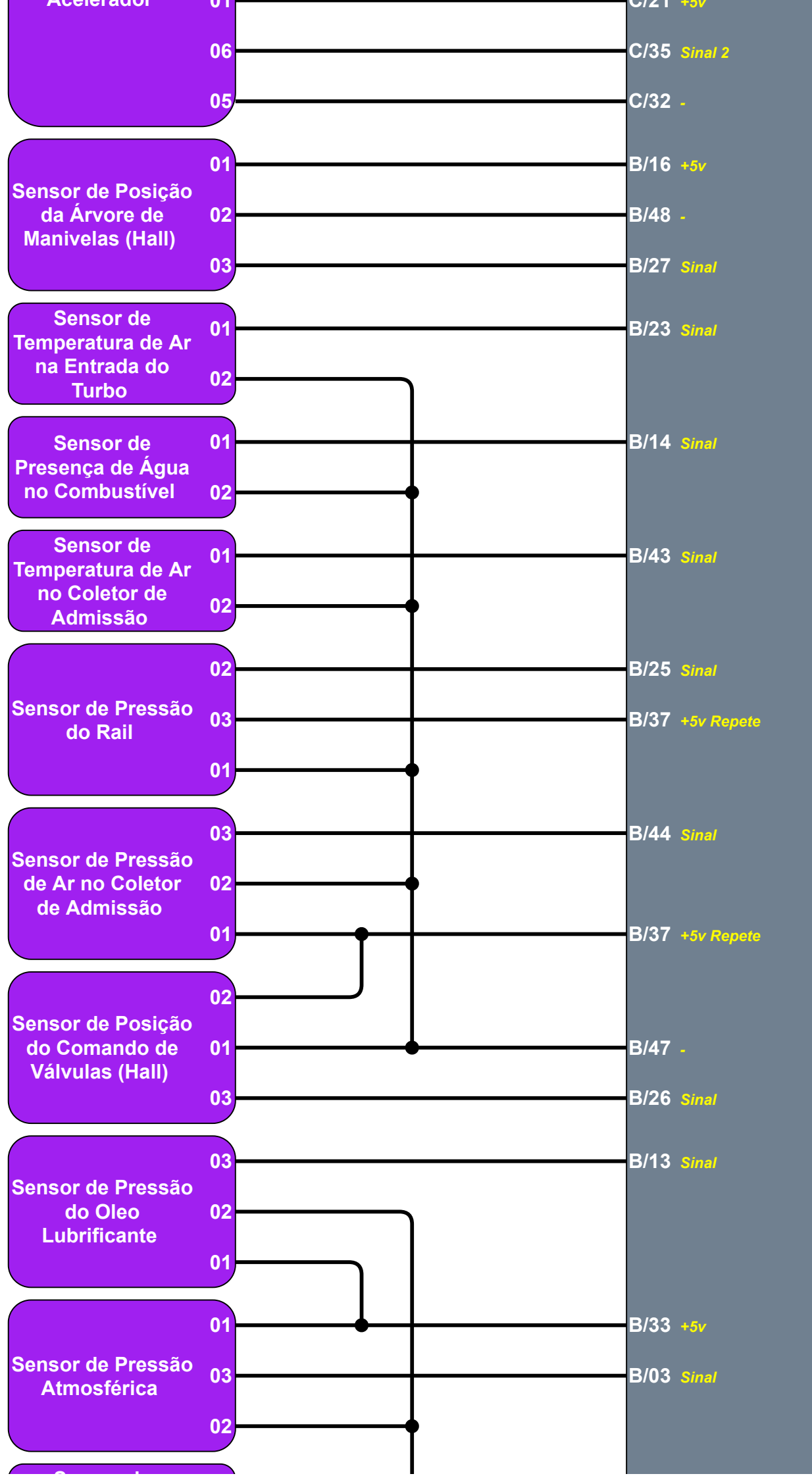
Constellation 19.320 8.3 de 2006 em diante
Constellation 26.320 8.3 de 2007 em diante
Constellation 31.320 8.3 de 2007 em diante

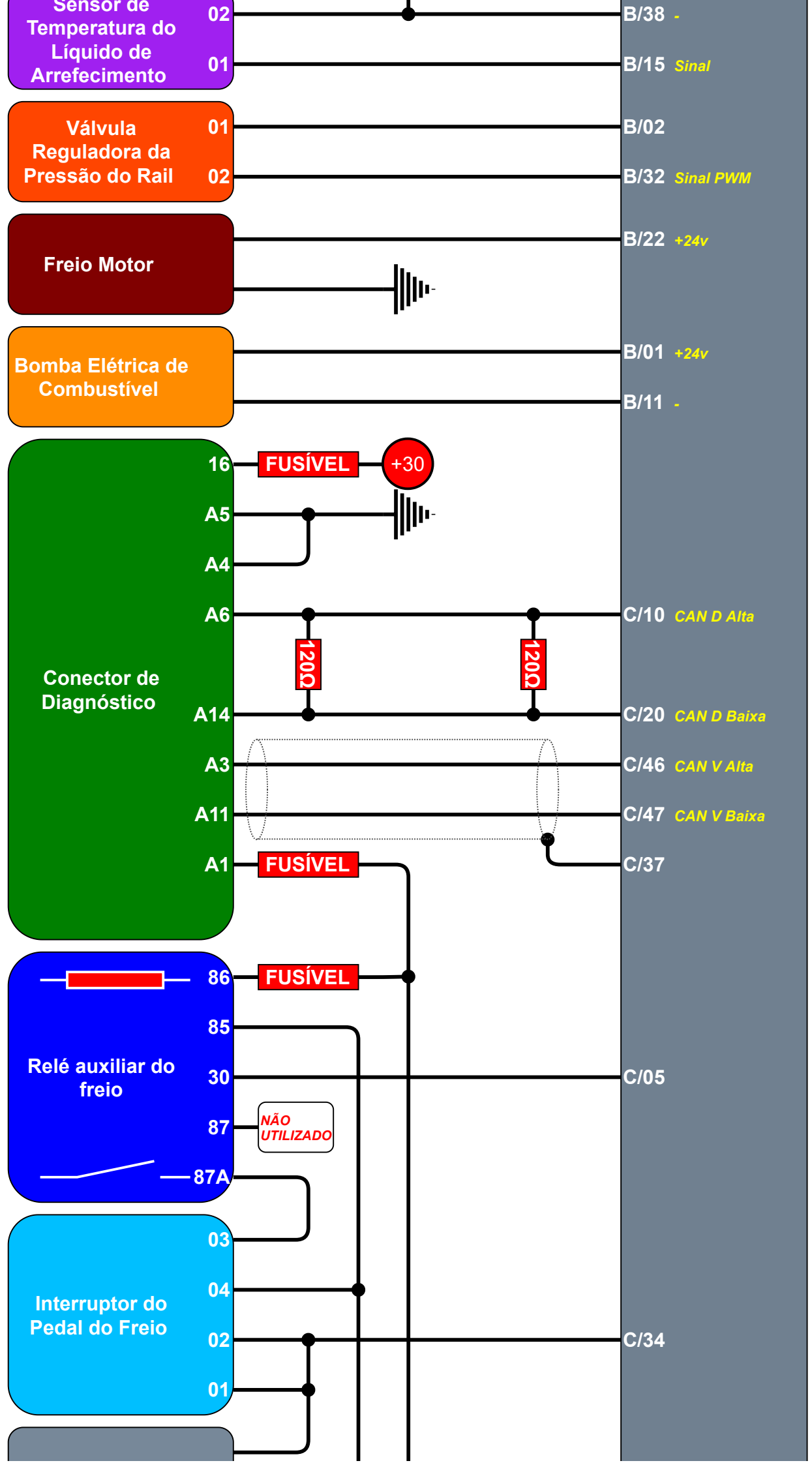
Conectores da Central

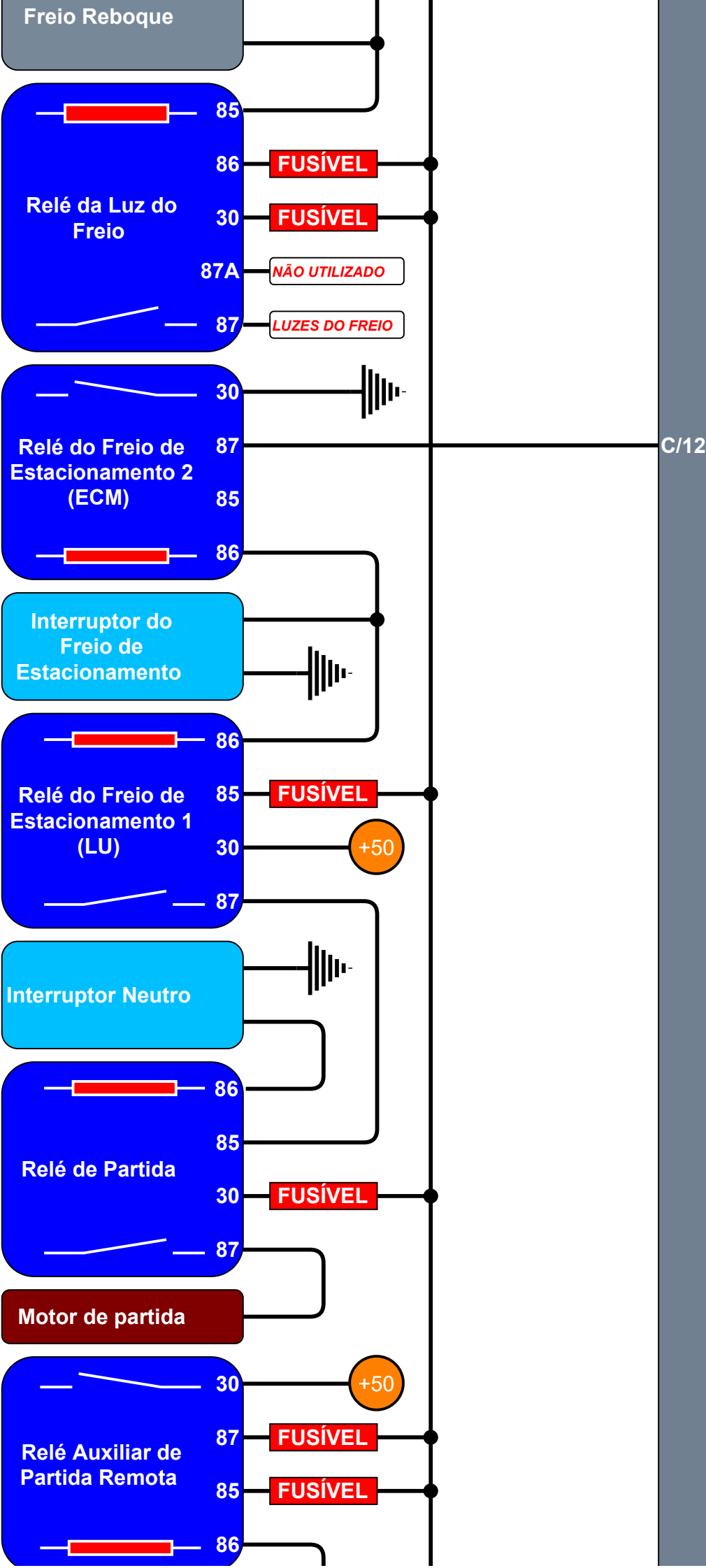


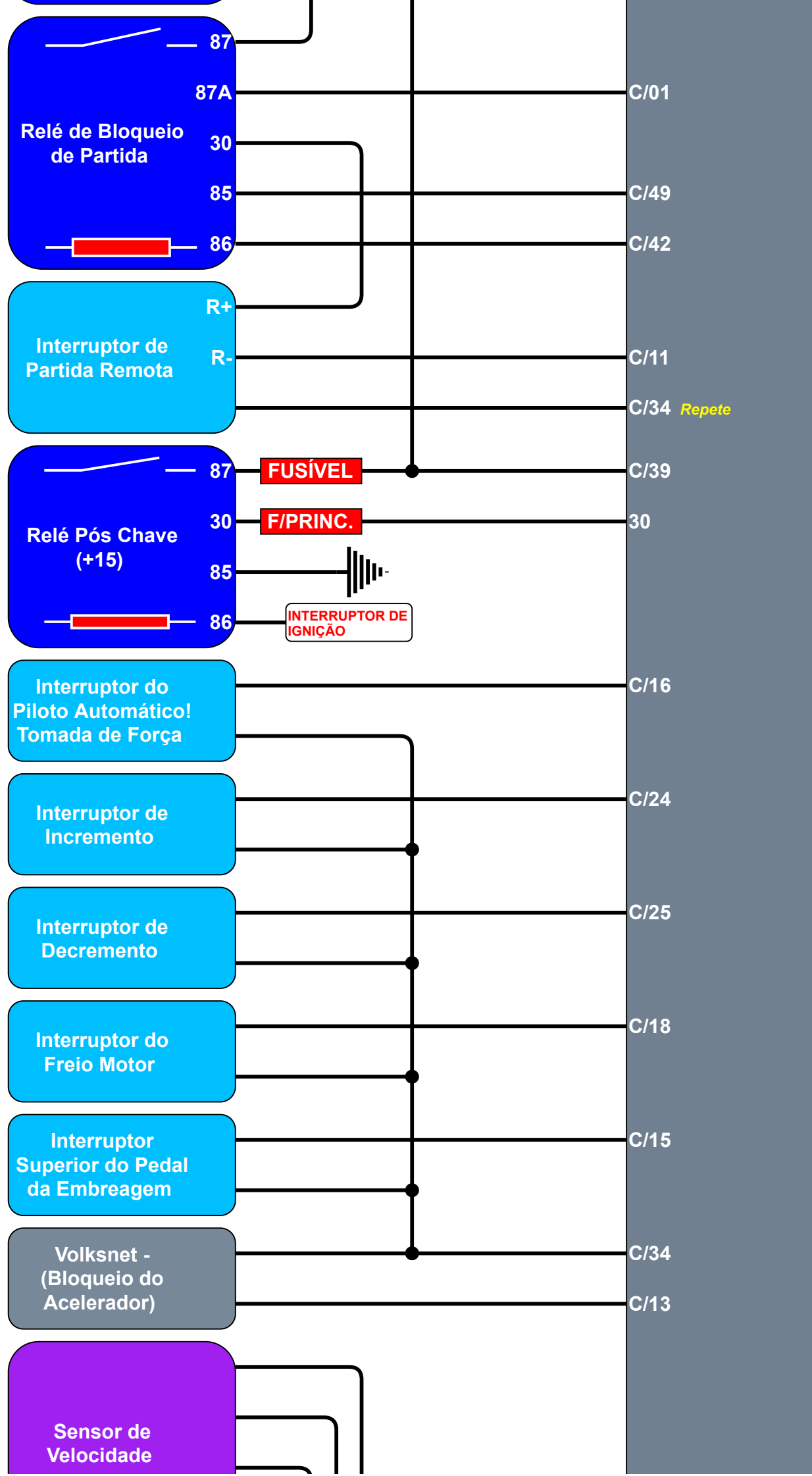
Esquema Elétrico

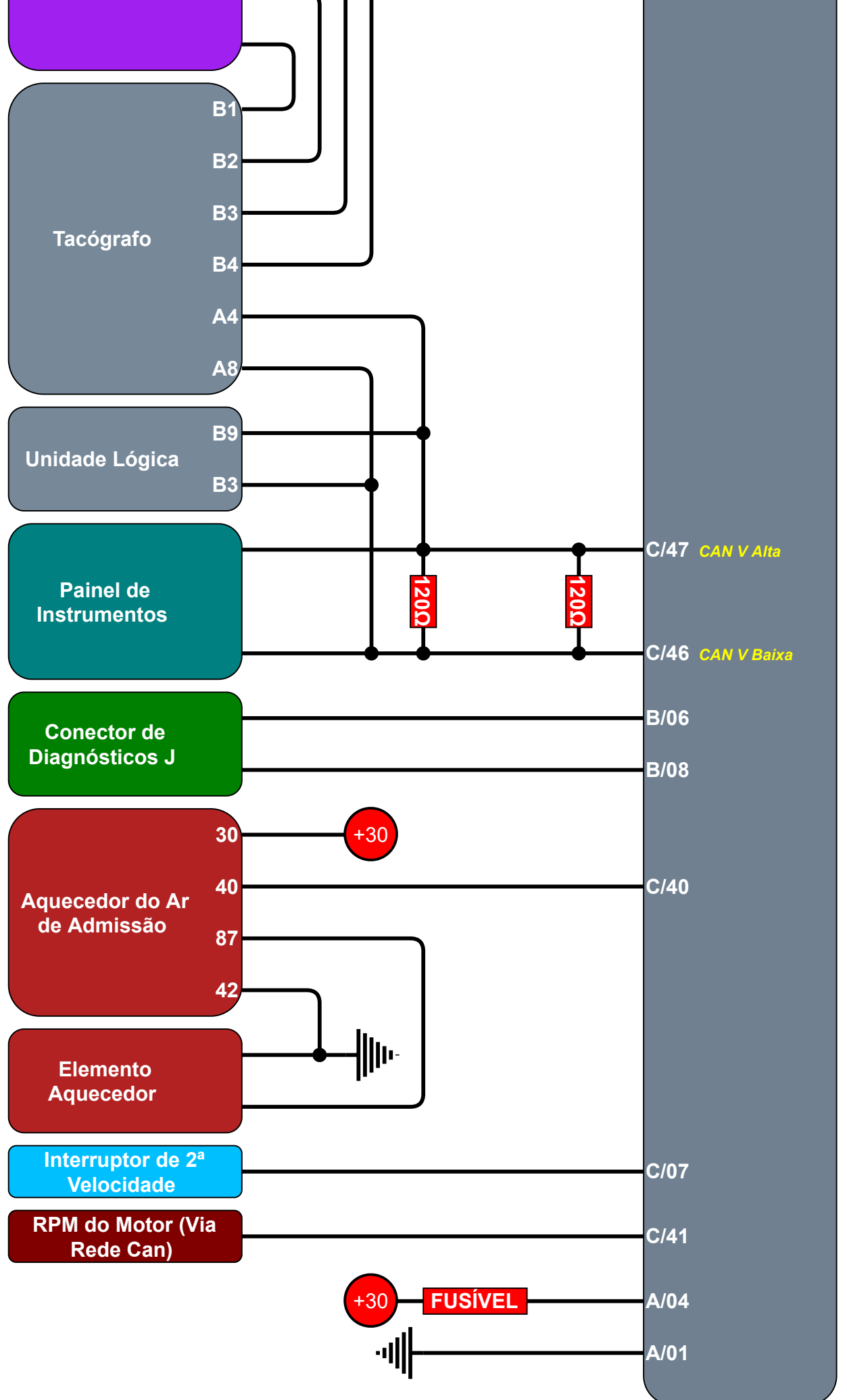






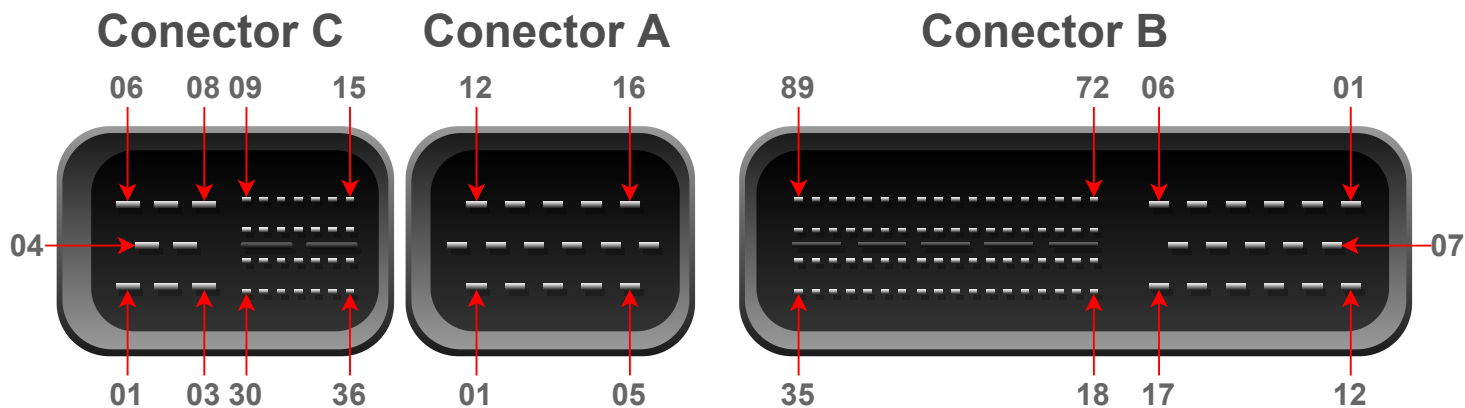




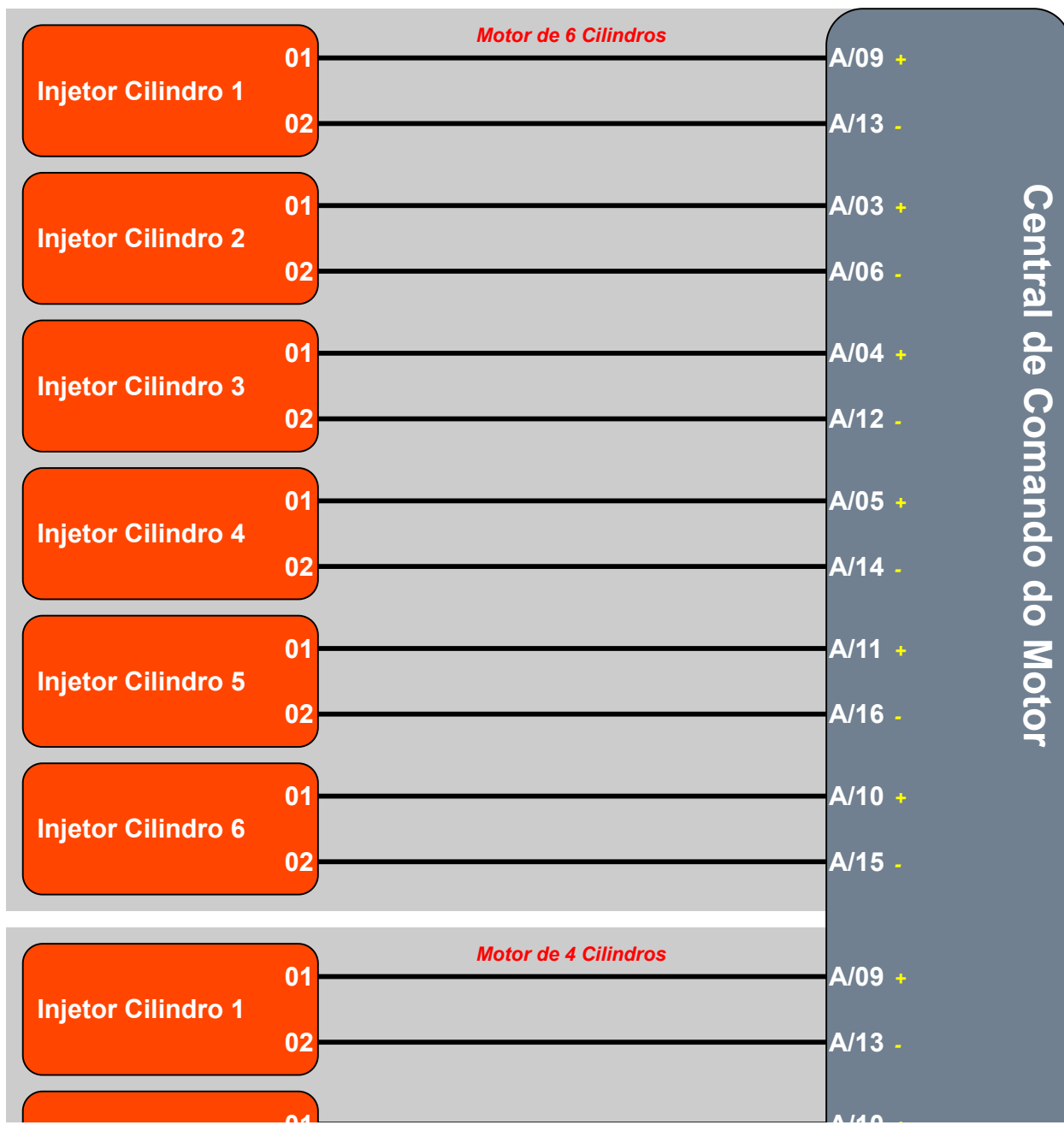


Constellation 17-250 5-9 de 2005 a 2011 - Cummins ISB 6 - (Euro 3)
Constellation 24.250 5.9 de 2005 a 2011 — Cummins ISB 6 - (Euro 3)

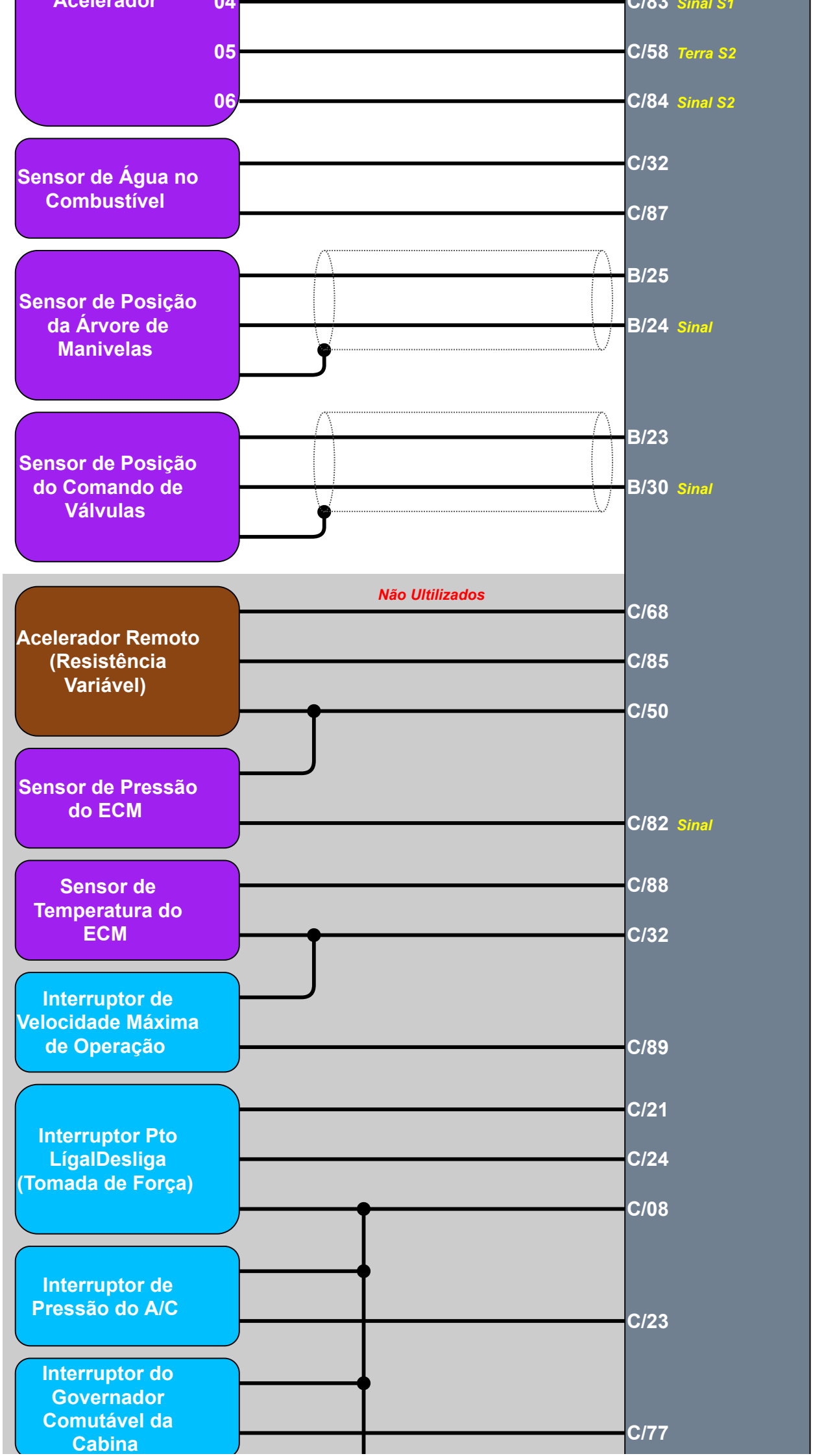
Conectores da Central

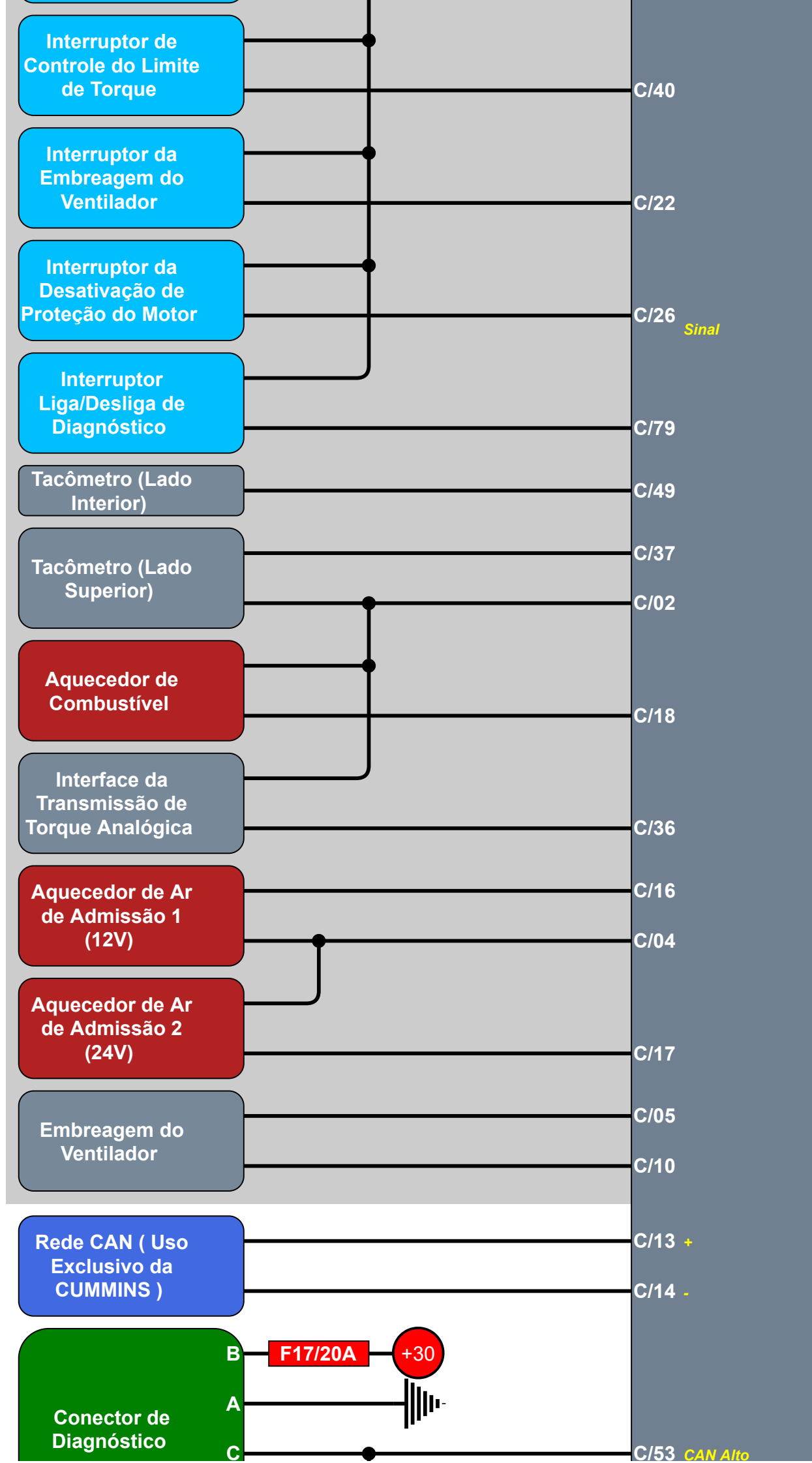


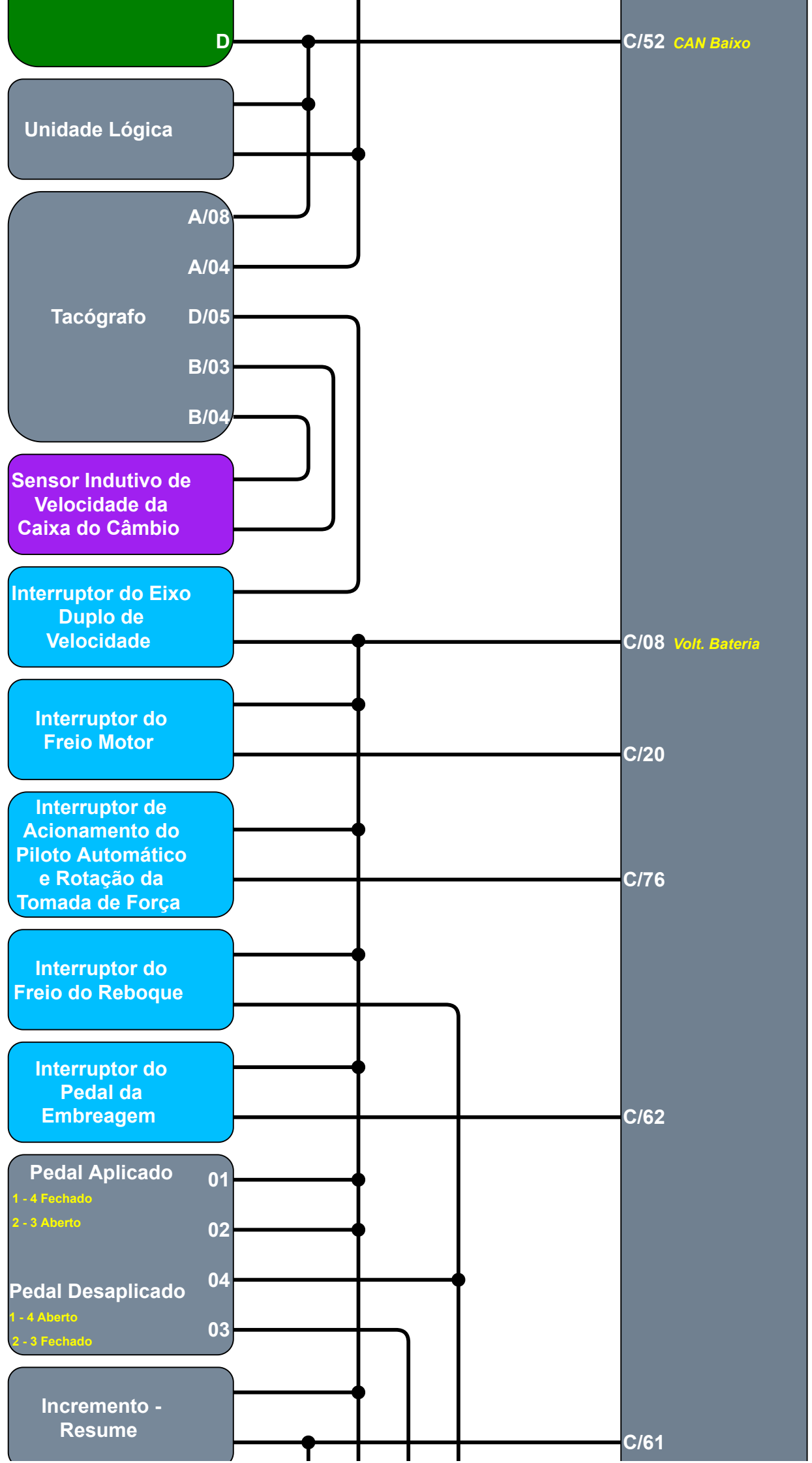
Esquema Elétrico

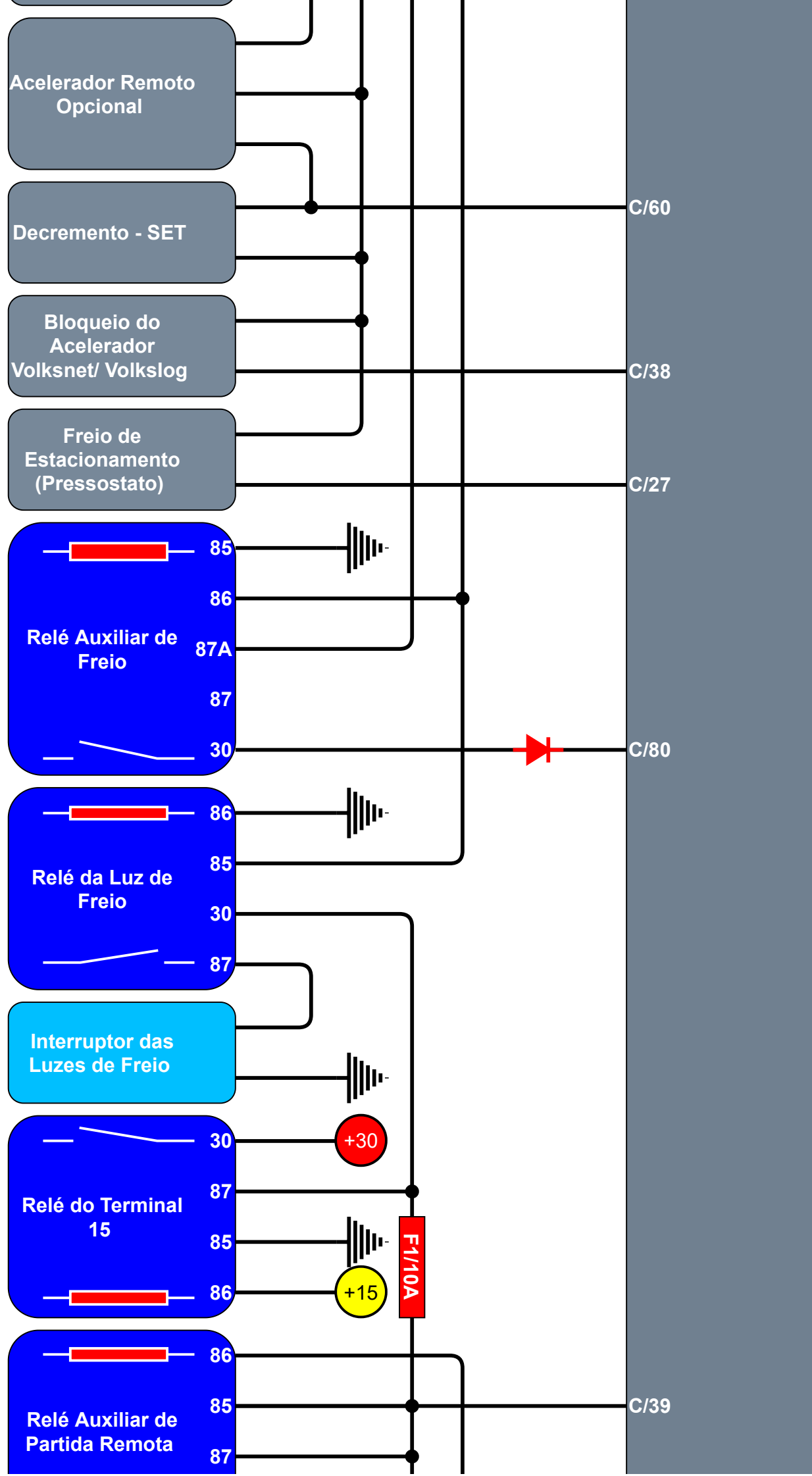


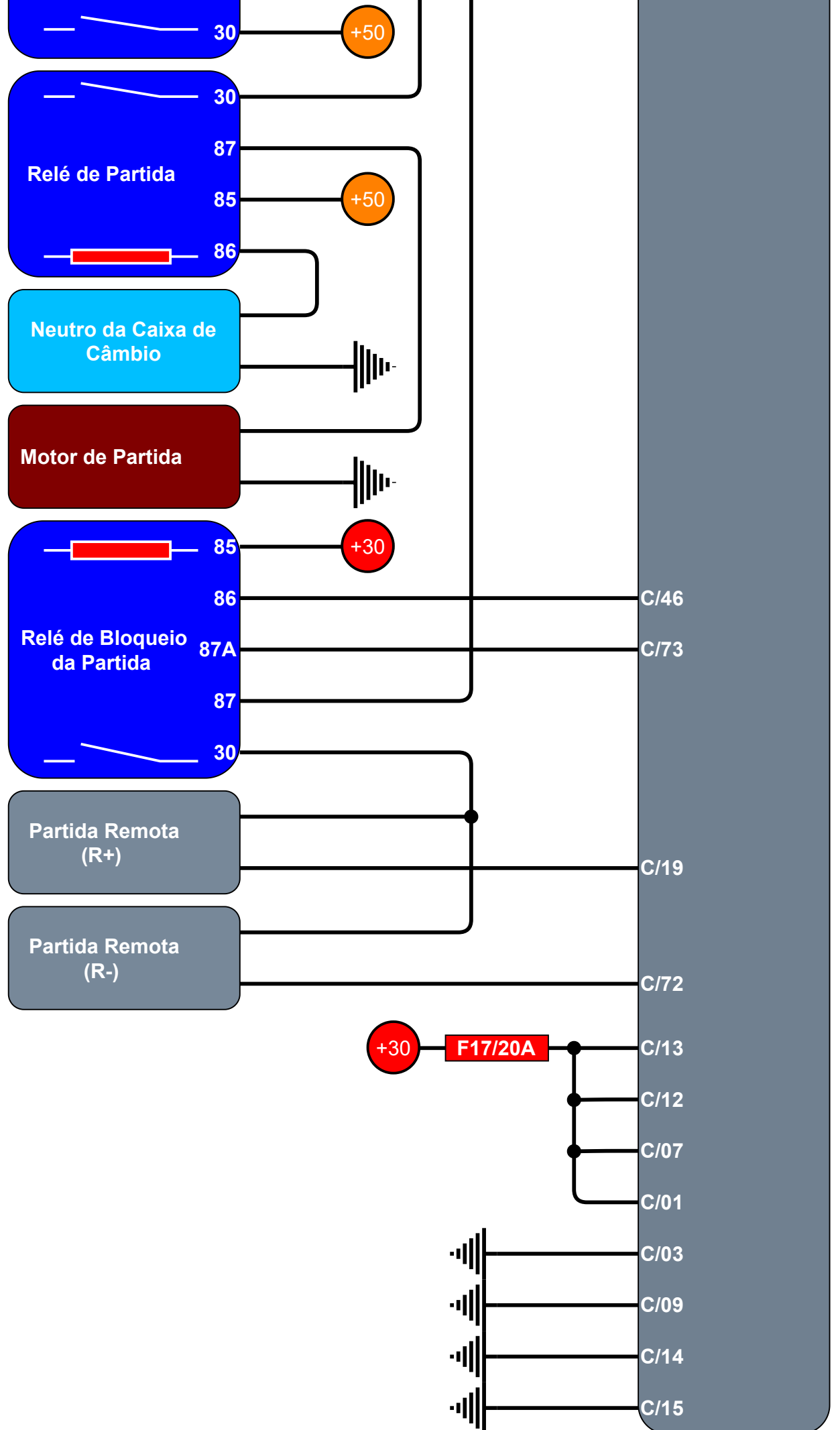






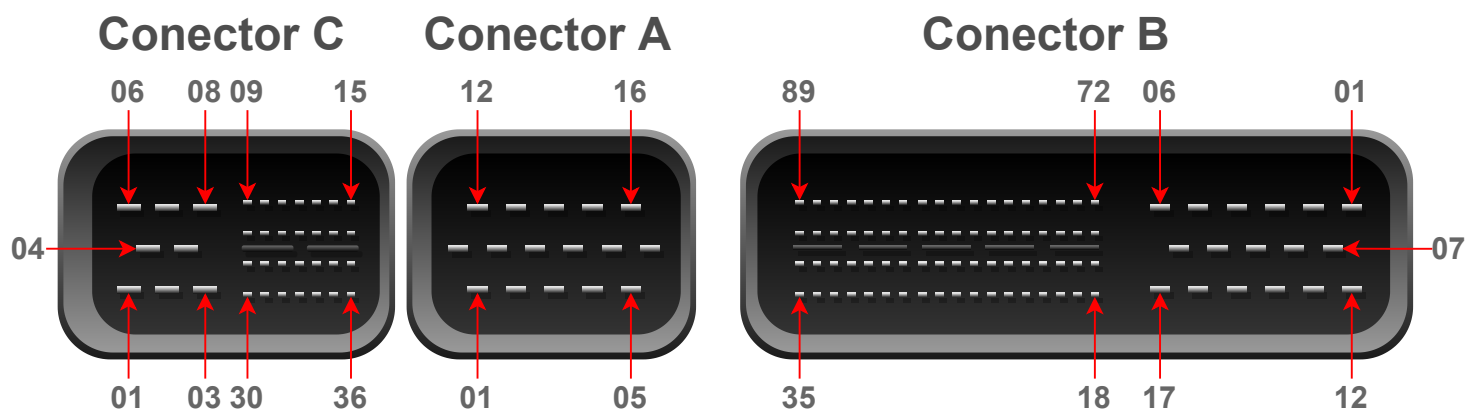




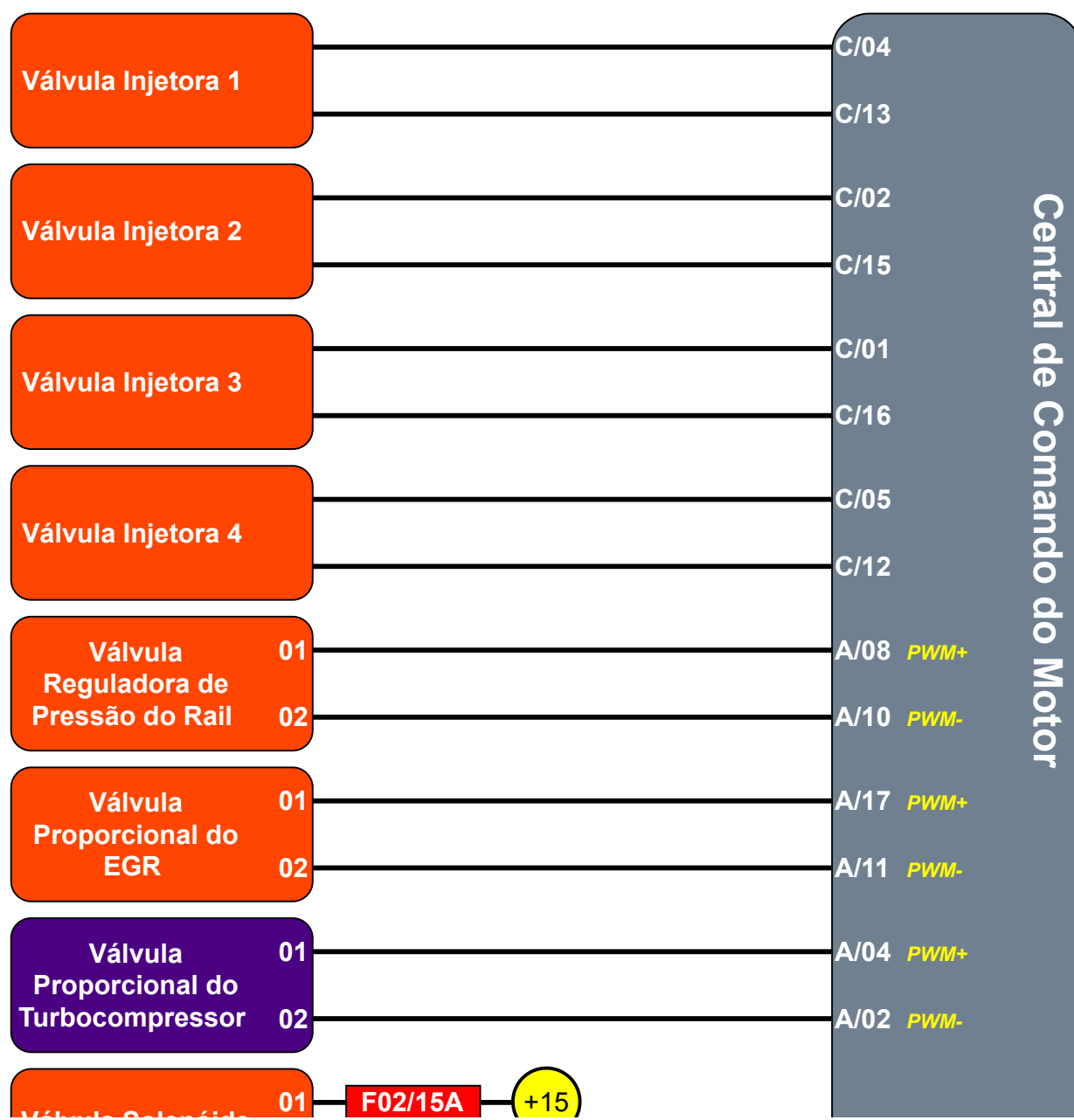


Constellation 13.190 / 15.190 / 17.190 de 2012 em diante - Euro 5/P-7 (EGR)

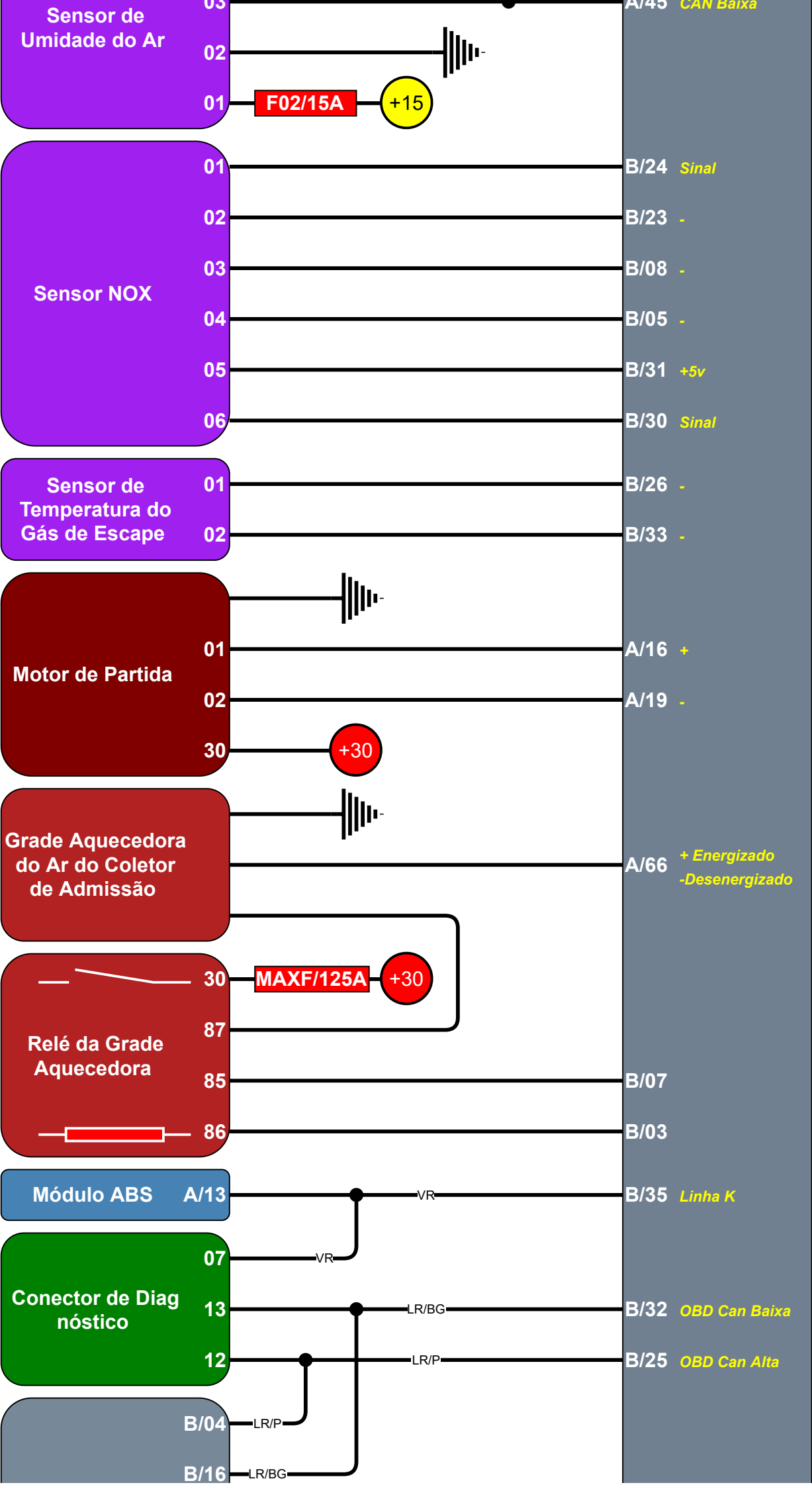
Conectores da Central

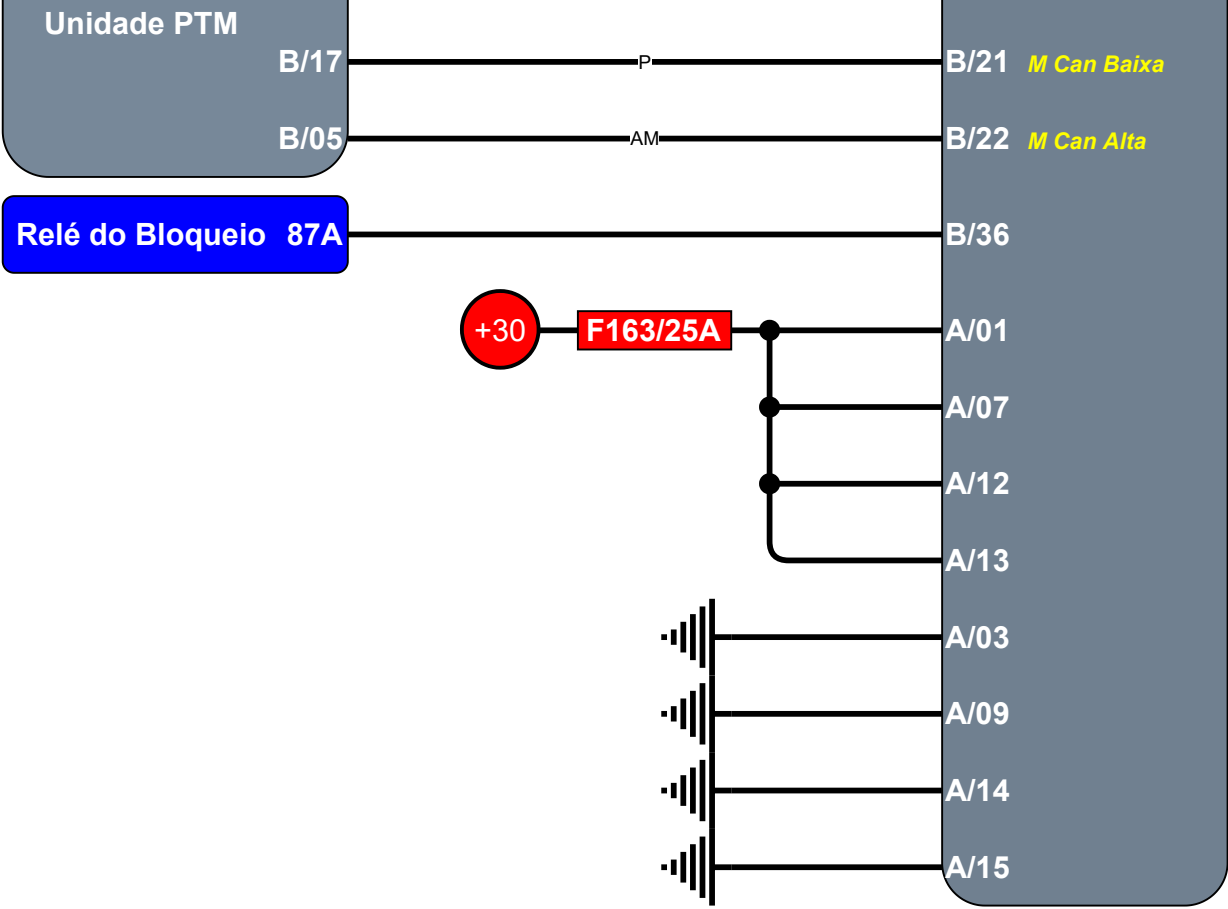


Esquema Eléctrico











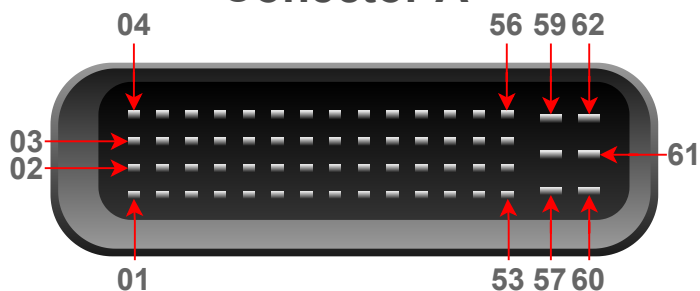
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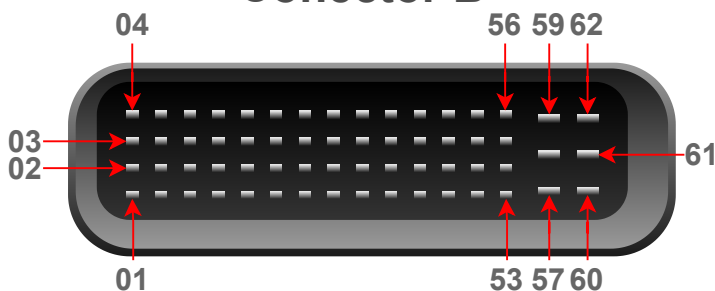
B 9 R de 2007 em diante - DQB
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Conectores da Central

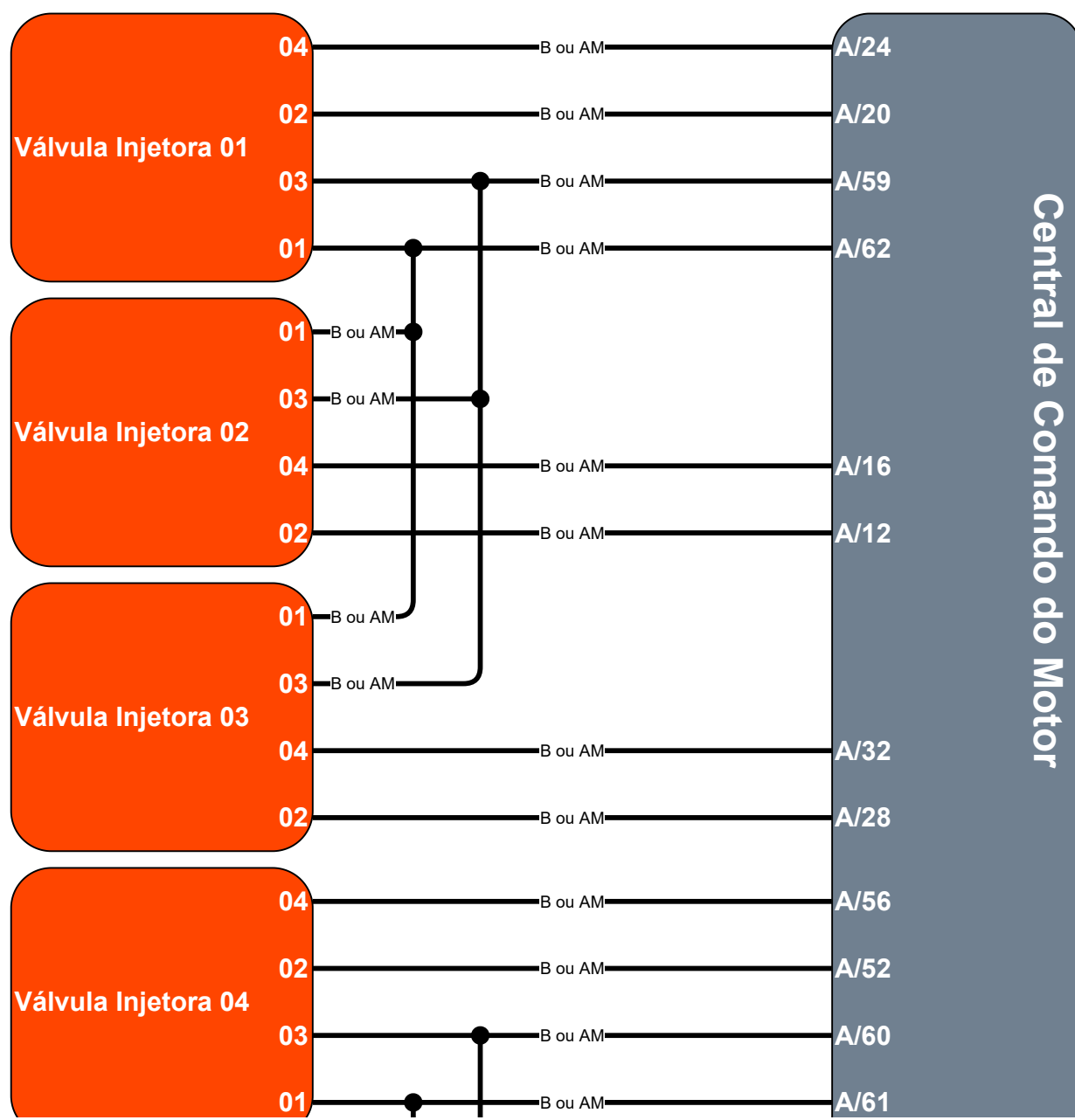
Conector A

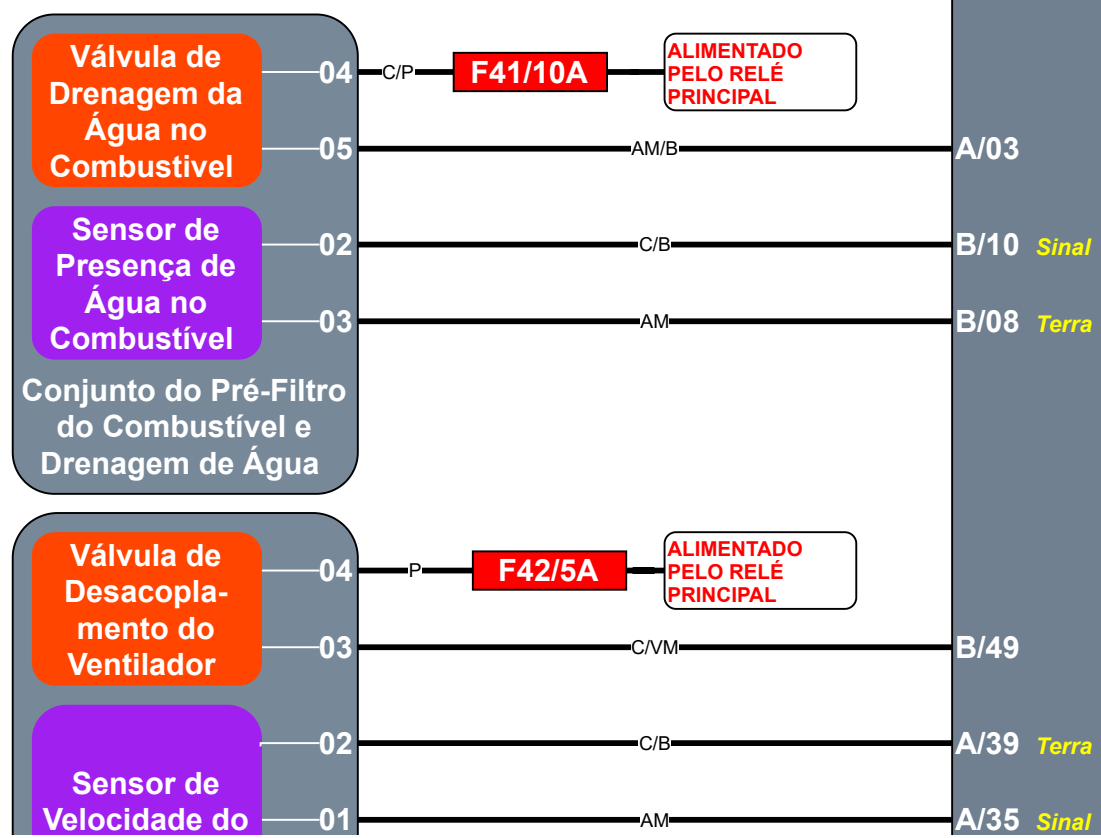
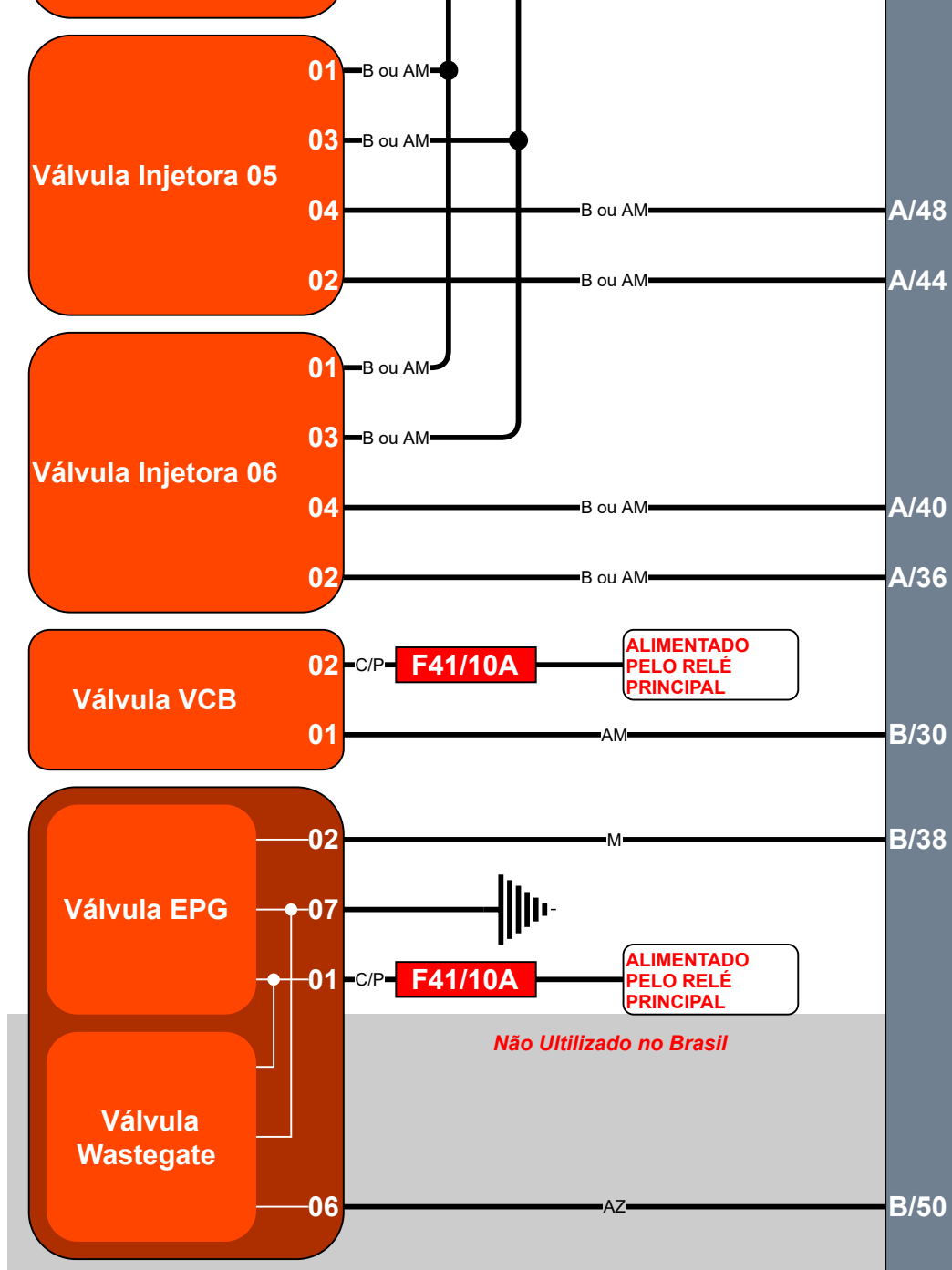


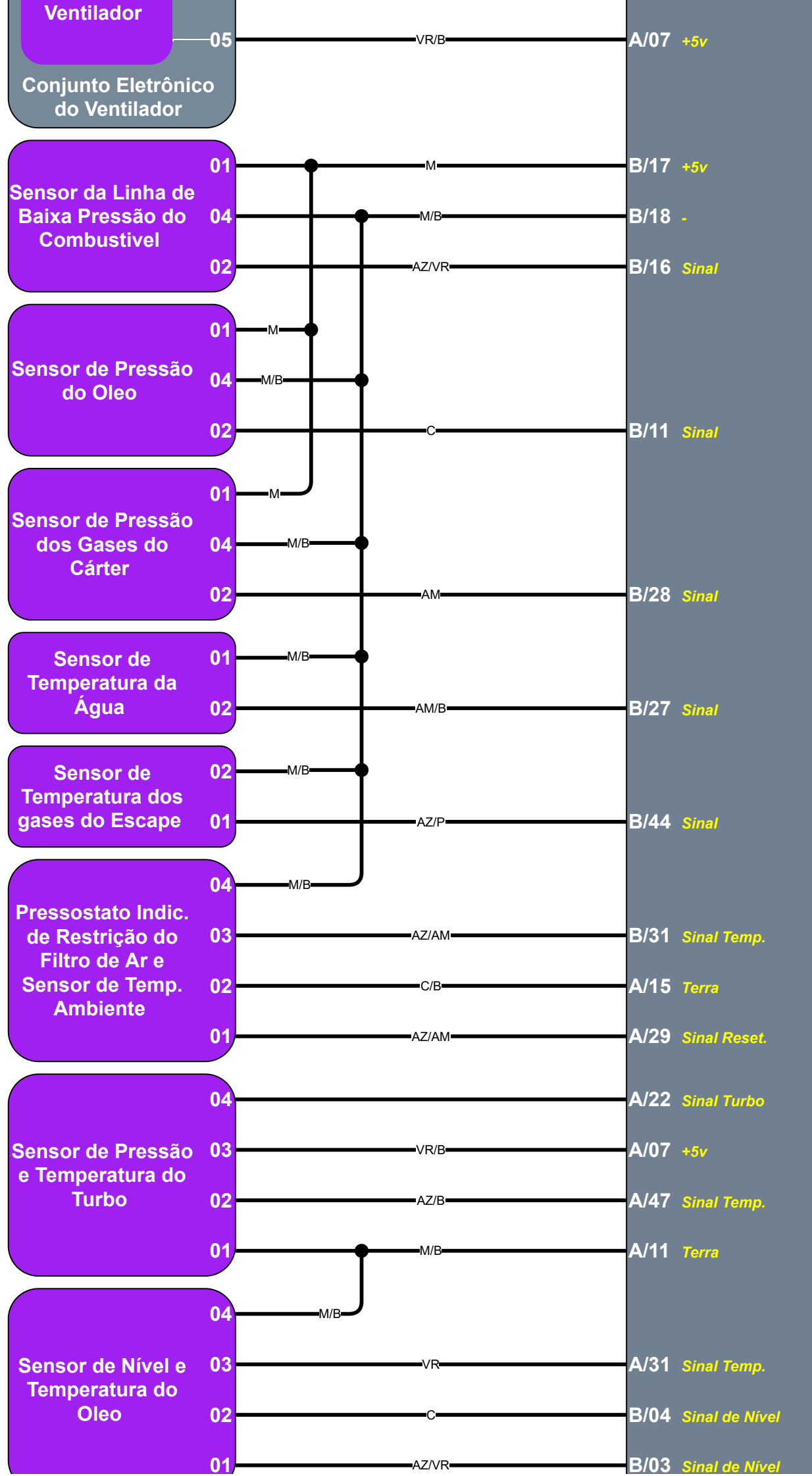
Conector B

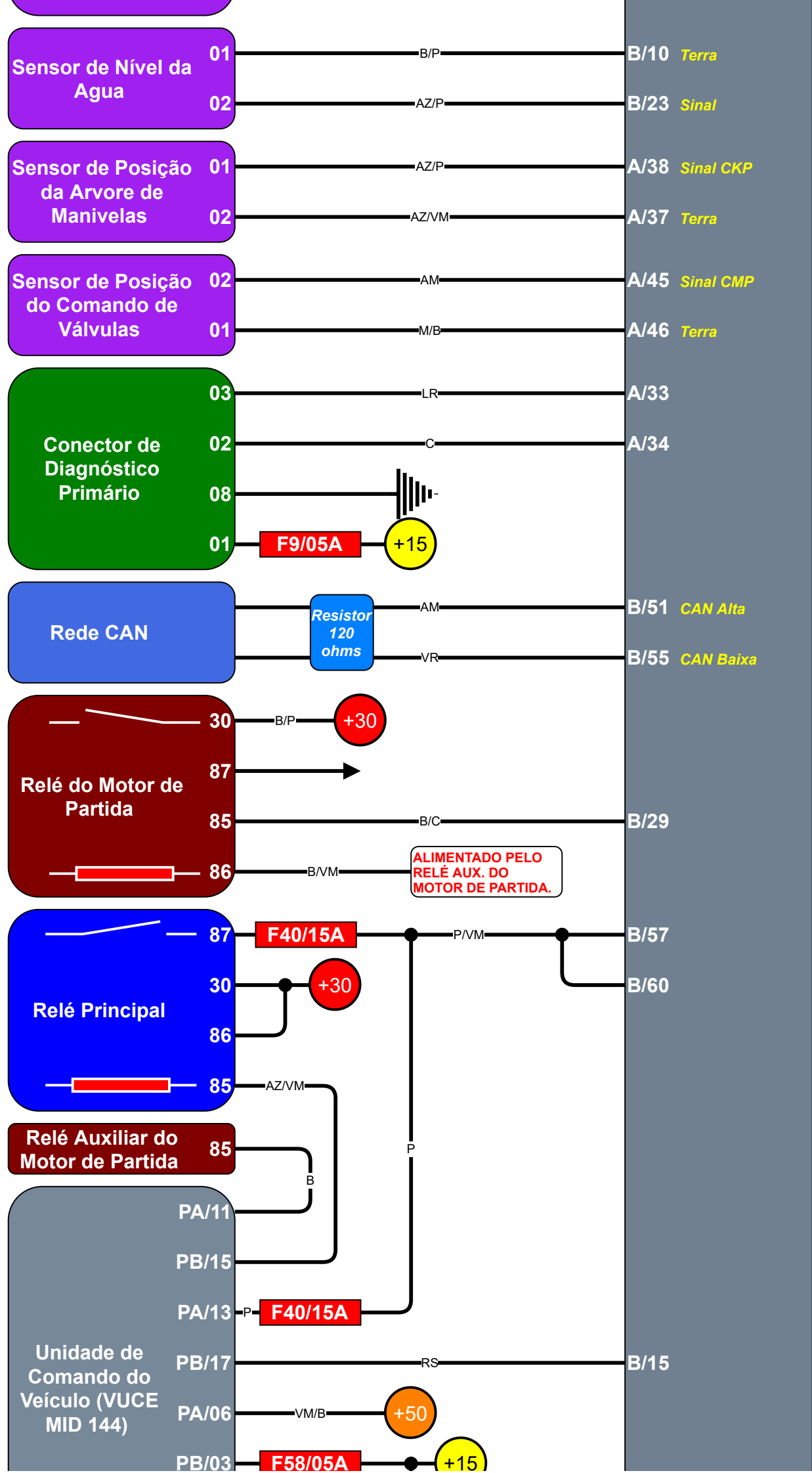


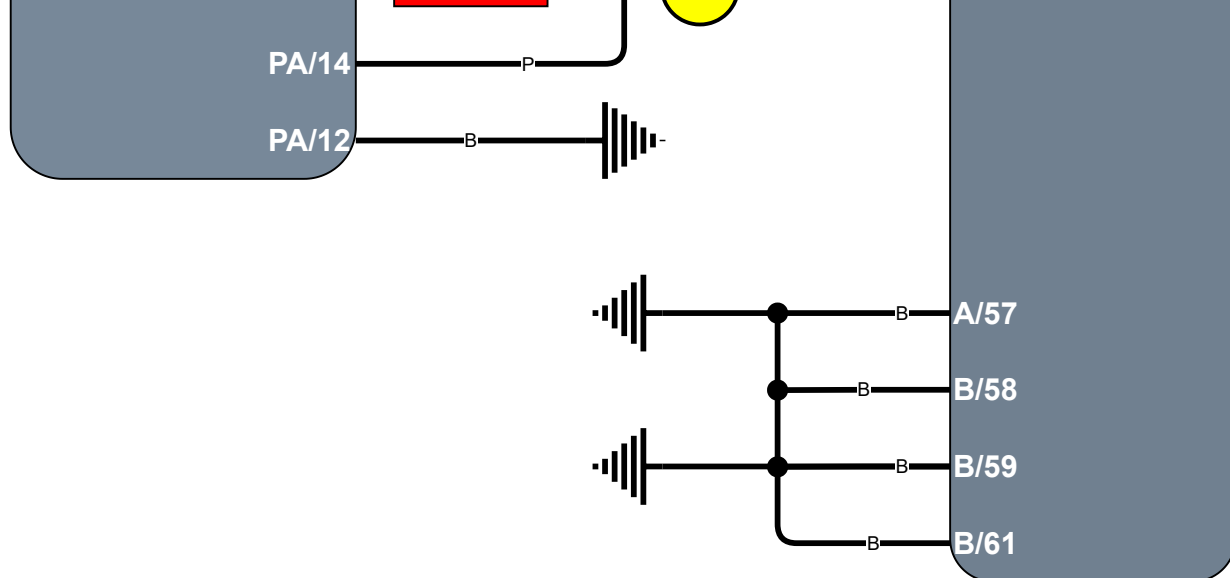
Esquema Elétrico







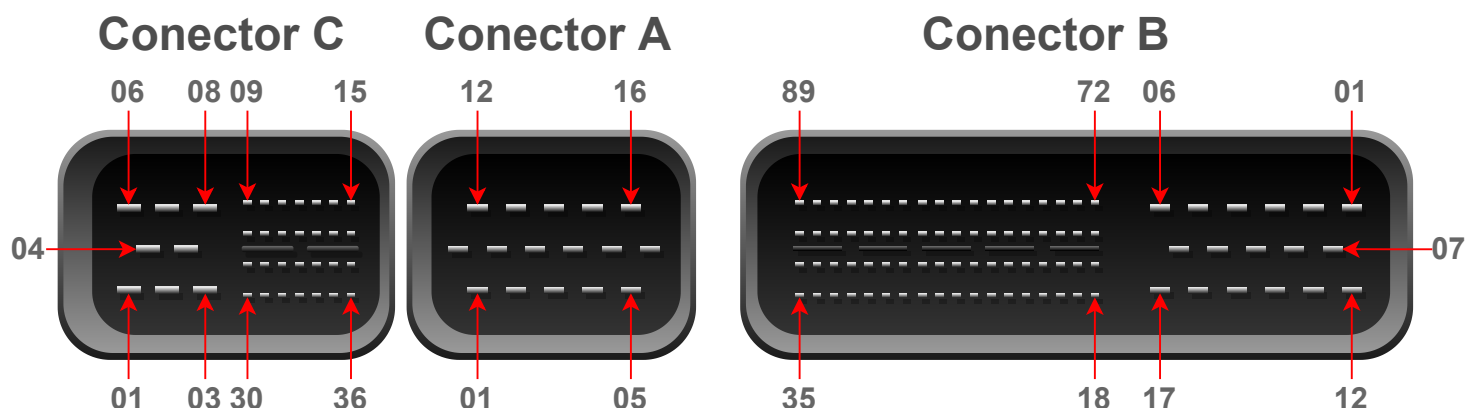




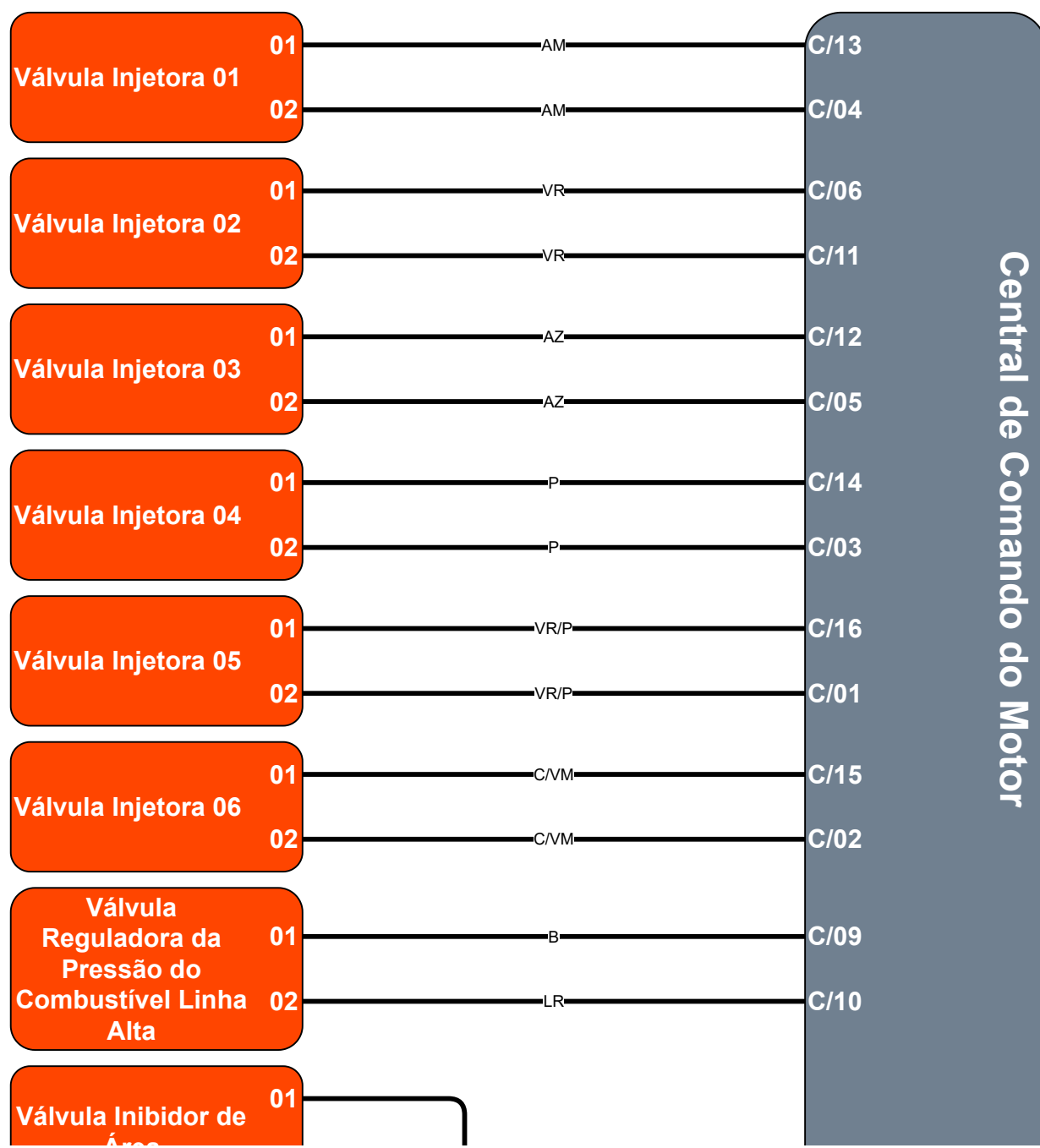
LEGENDA DE CORES

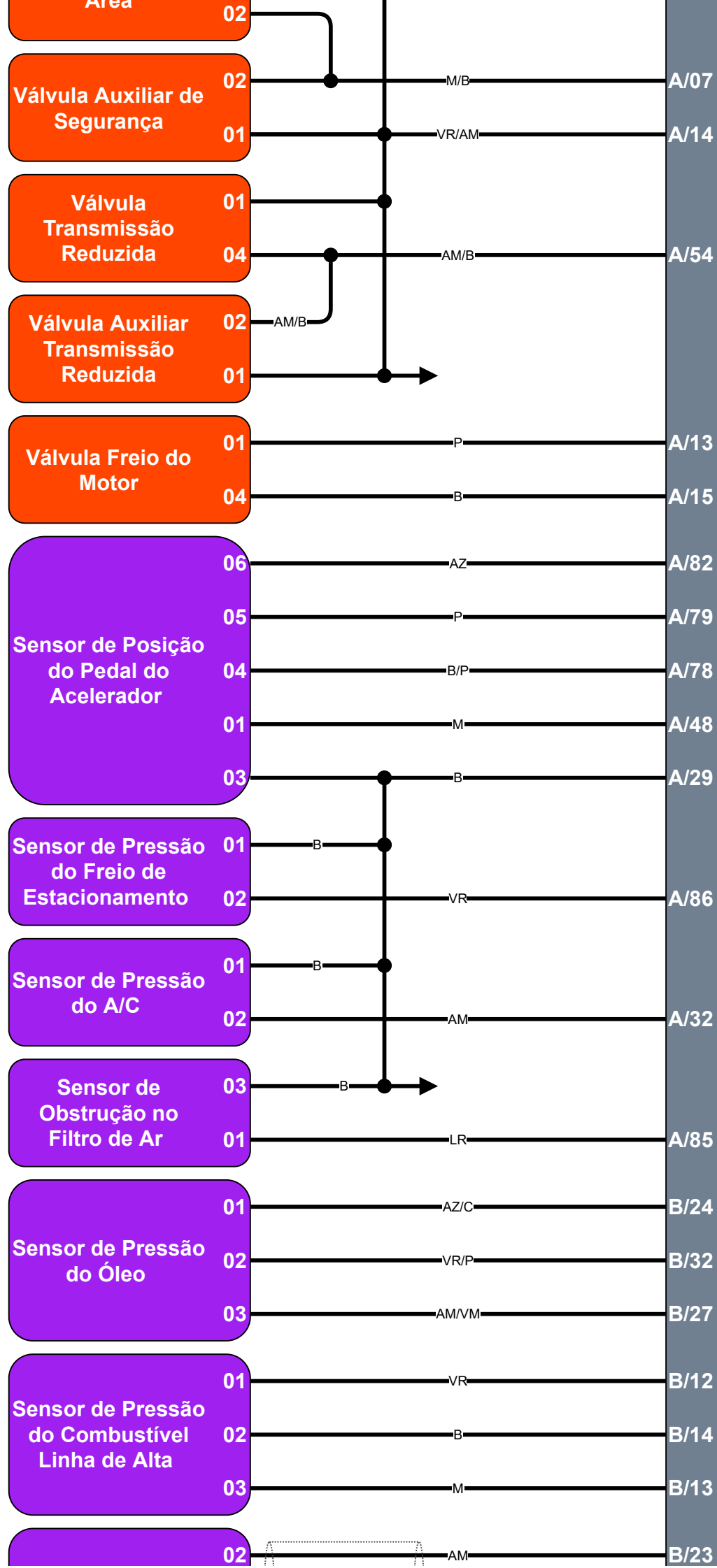
COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA

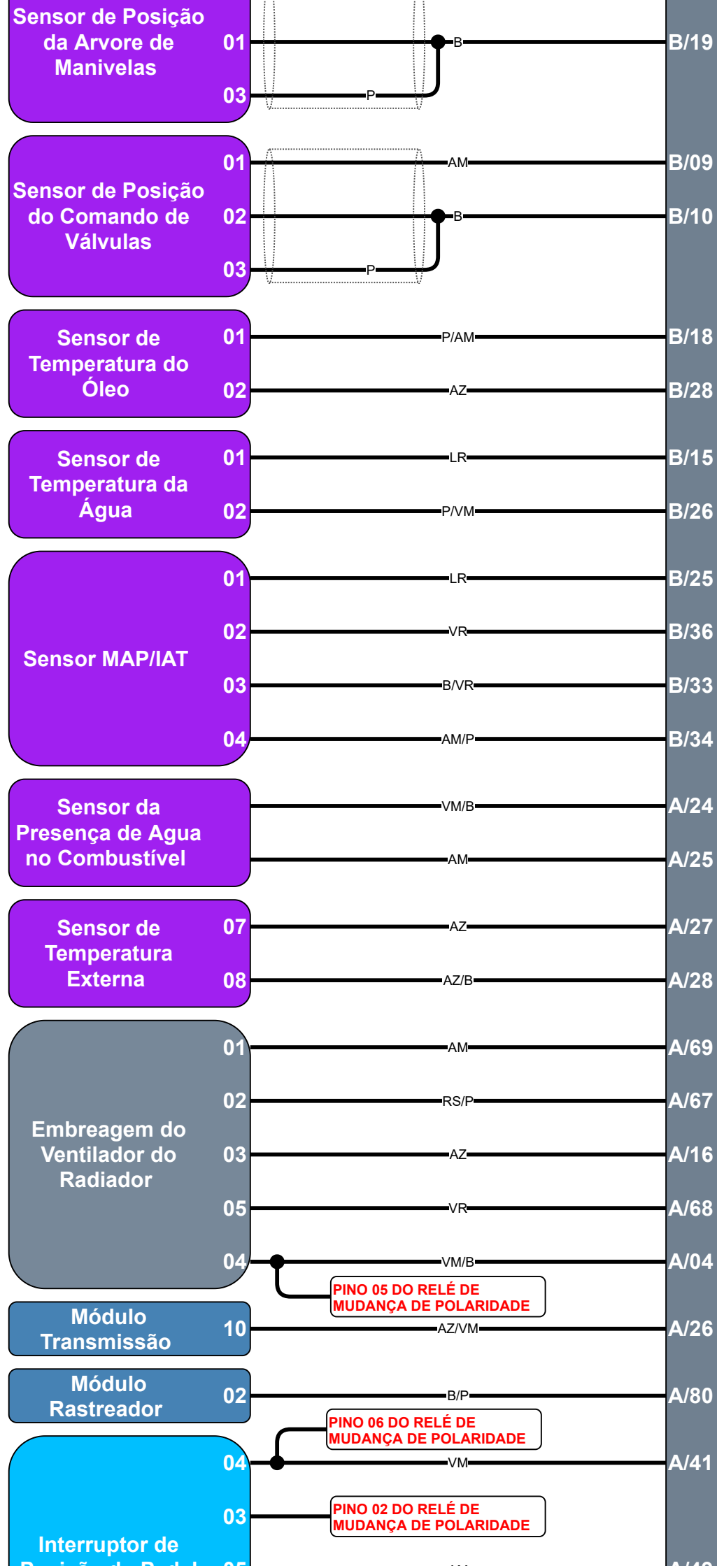
Conectores da Central

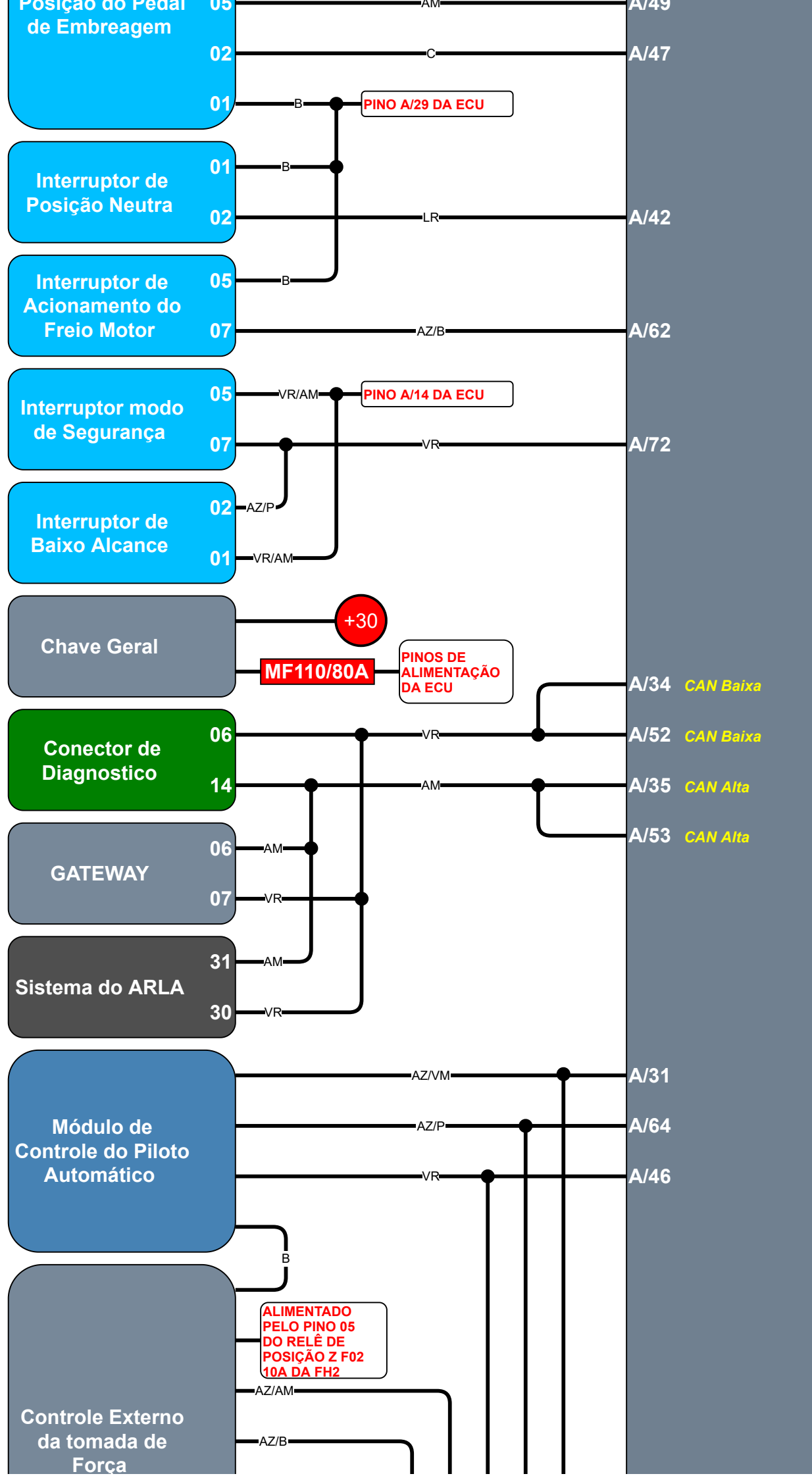


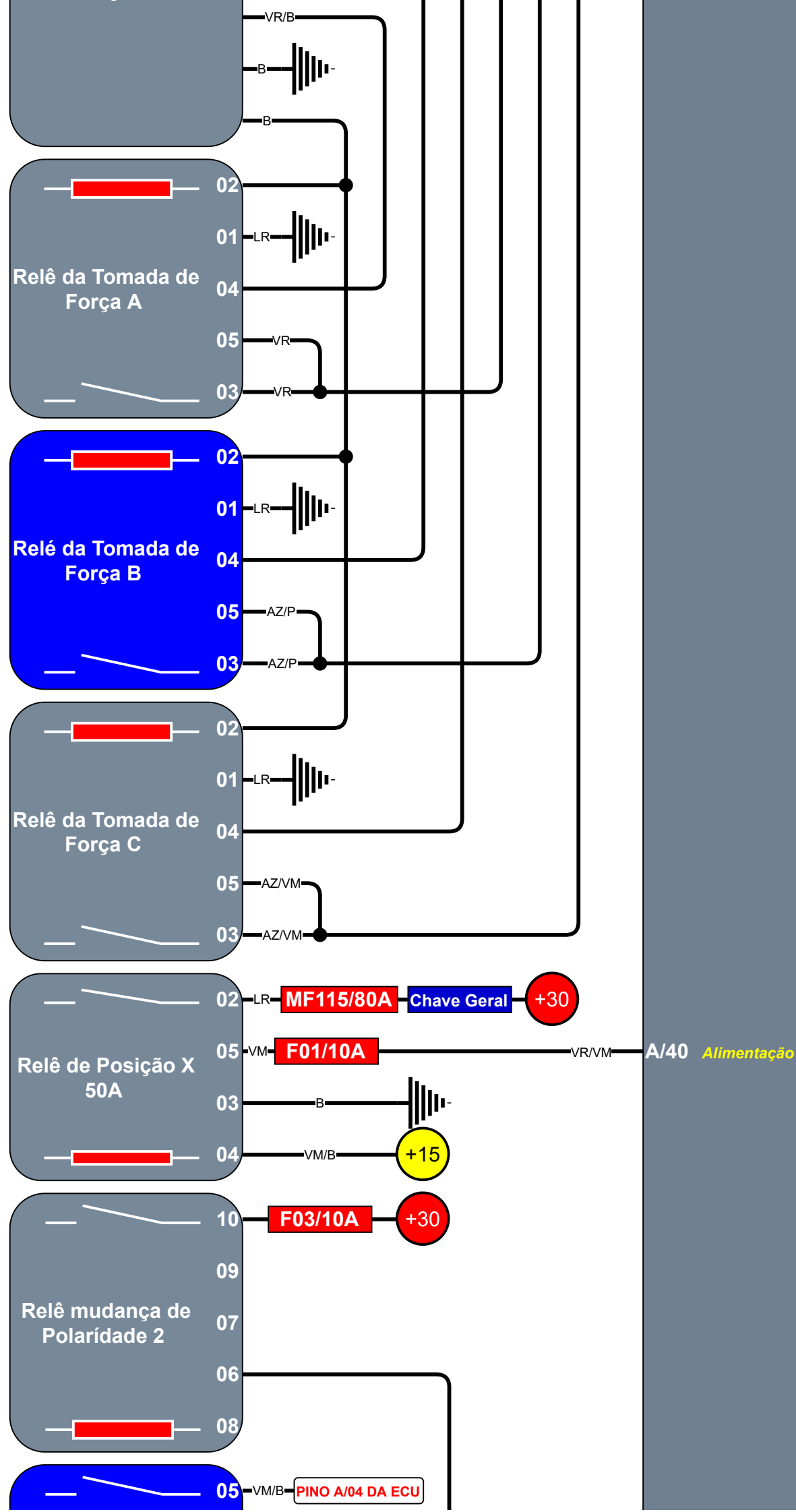
Esquema Elétrico

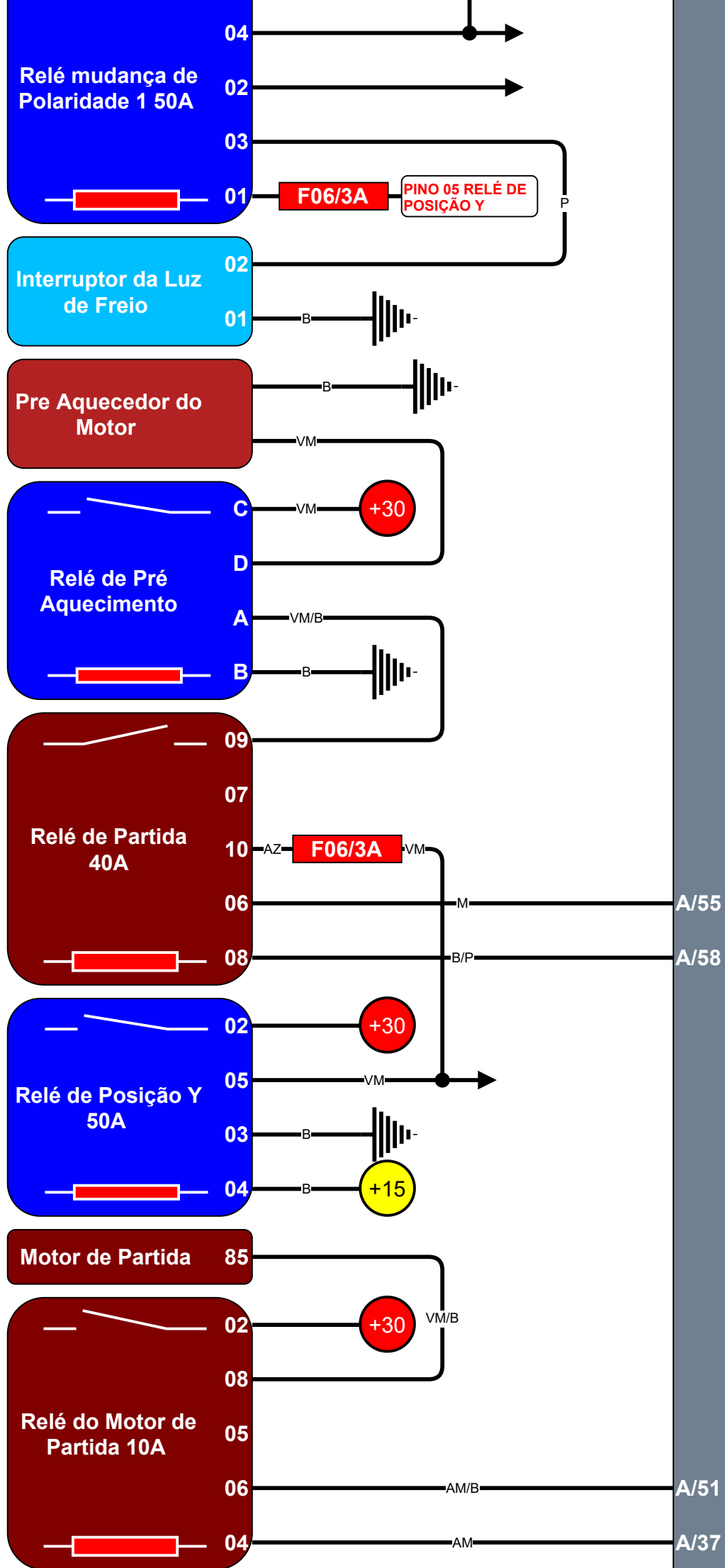


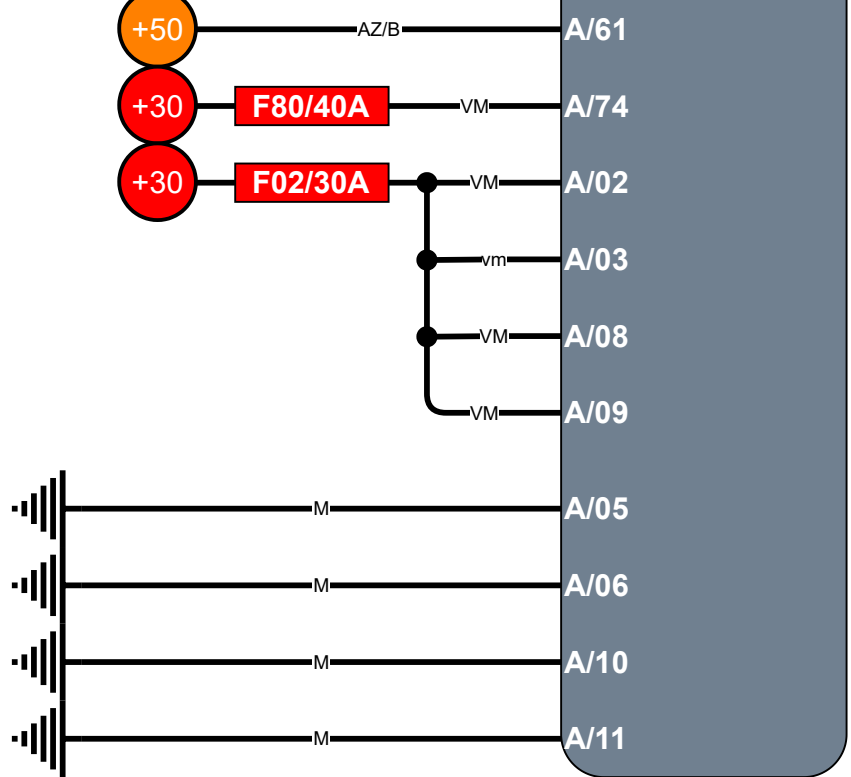












LEGENDA DE CORES

COR	ABREVIACÃO	COR	ABREVIACÃO
<i>Amarelo</i>	AM	<i>Lilás</i>	L
<i>Azul</i>	AZ	<i>Marrom</i>	M
<i>Azul Claro</i>	AZC	<i>Preto</i>	P
<i>Azul Escuro</i>	AZE	<i>Rosa</i>	RS
<i>Bege</i>	BG	<i>Roxo</i>	RX
<i>Branco</i>	B	<i>Verde</i>	VR
<i>Laranja</i>	LR	<i>Verde Escuro</i>	VRE
<i>Cinza</i>	C	<i>Verde Claro</i>	VRC
<i>Vermelho</i>	VM	<i>Bronze</i>	BZ
<i>Violeta</i>	VL	<i>Salmão</i>	SA

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-Sxntixga-