

Introducción del circuito eléctrico

Diagramas eléctricos

El Corsa utiliza un nuevo esquema eléctrico, conocido como sistema IVED-Integrate Veichle Eletrical Design o Proyecto eléctrico integrado del vehículo.

Este nuevo esquema eléctrico es muy fácil de ser interpretado. Para comprenderlo, es necesario conocer sus características:
















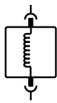









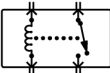

- Cada página del esquema eléctrico posee una regla en la parte inferior de la hoja enumerada de “00” a “56”, que son las coordenadas.
- Los circuitos y los componentes pueden ser encontrados utilizando estas coordenadas.
- Cuando el circuito continúa en otra hoja, estas coordenadas se utilizan para identificar la página y el lugar donde el circuito continua.
- Los enchufes y las cavidades se identifican a través de un número.
- De esta manera, la consulta al diagrama eléctrico del Corsa es más sencilla, ya que es posible identificar rápidamente la ubicación y la conexión de todos los componentes, lo cual reduce el tiempo para comprobar irregularidades.

Colores dos conductores

- A. Rojo
- B. Amarillo
- F. Negro
- M. Blanco
- P. Azul
- R. Gris
- V. Verde
- X. Marrón
- Y. Violeta

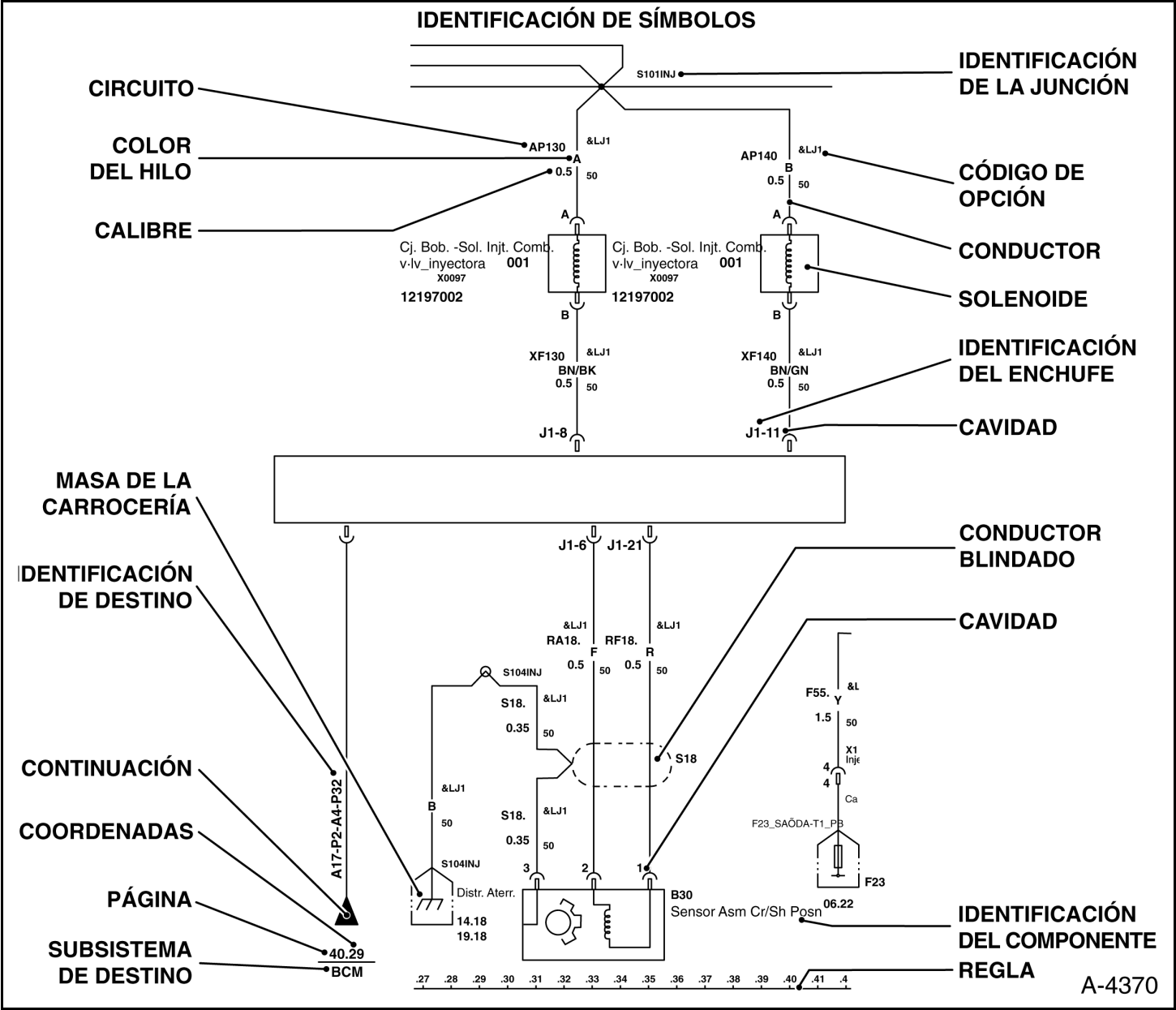
Circuitos sin calibre se identifican como siendo 0,75 mm²

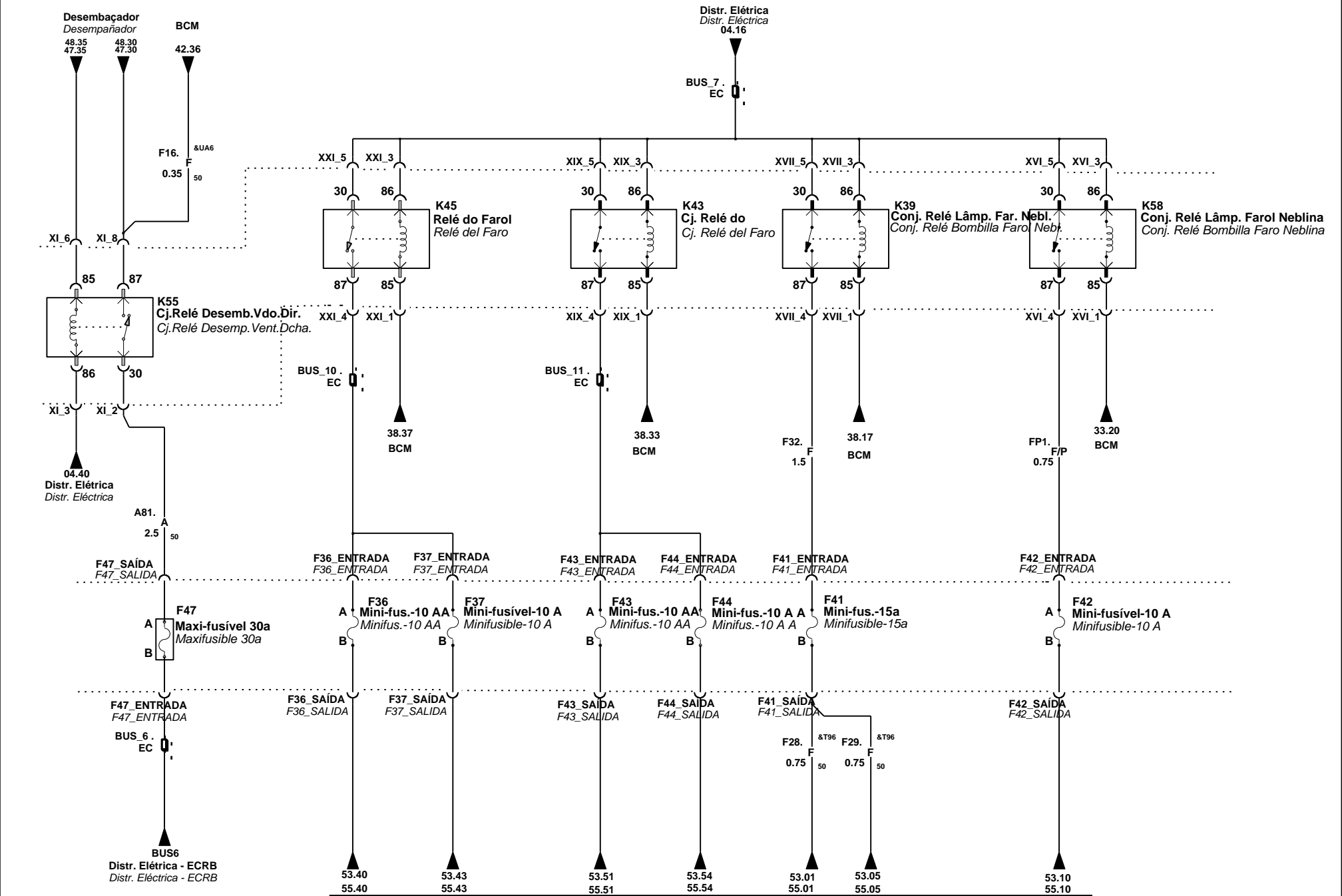
Leyendas

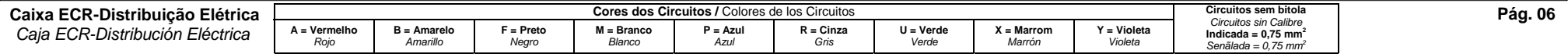
| LEYENDA | | | | | |
|--|---------------------------|---|-----------------------|---|----------------------------------|
|  | MAXI FUSIBLE |  | DIODO EMISOR DE LUZ |  | TRANSISTOR |
|  | FUSIBLE |  | ALTA VOZ |  | JUNCIÓN |
|  | BUJÍA DE ENCENDIDO |  | LÁMPARA |  | TERMINAL ARANDELA |
|  | INTERRUPTOR |  | MOTOR ELÉCTRICO |  | EXTREMIDAD HEMBRA |
|  | RESISTOR |  | CAPACITOR |  | EXTREMIDAD MACHO |
|  | SOLENOIDE |  | REÓSTATO |  | TERMISTOR |
|  | DIODO |  | MALLA A MASA TRENZADA |  | CONDUCTOR BLINDADO |
|  | MASA DE LA CARROCERÍA |  | INTERRUPTOR DE TOQUE |  | CONDUCTOR AISLADO Y IDENTIFICADO |
|  | MASA DEL BLOQUE DEL MOTOR |  | RELÉ |  | BOCINA |

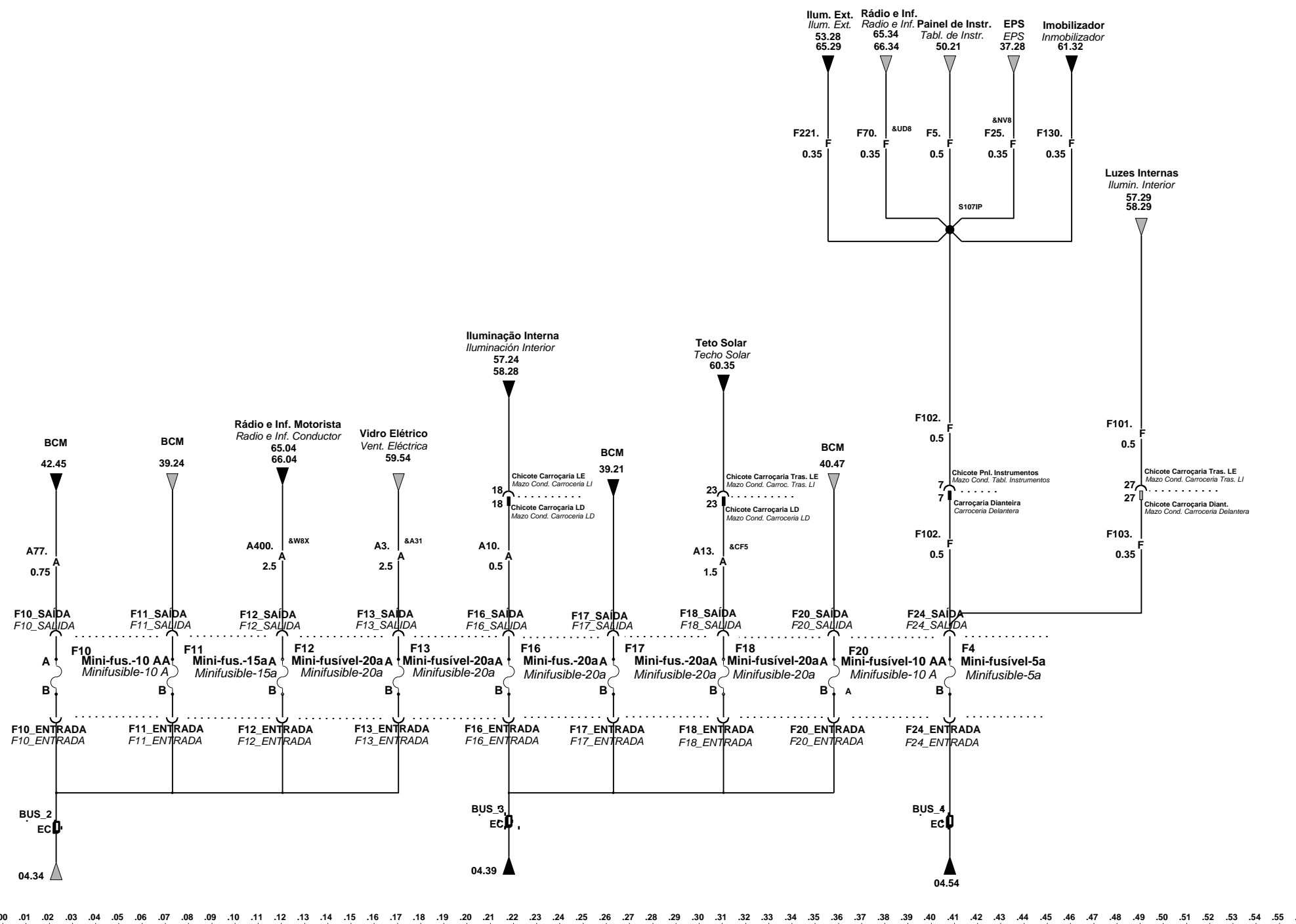
A-4371

Identificación de los símbolos
usados en el diagrama
eléctrico

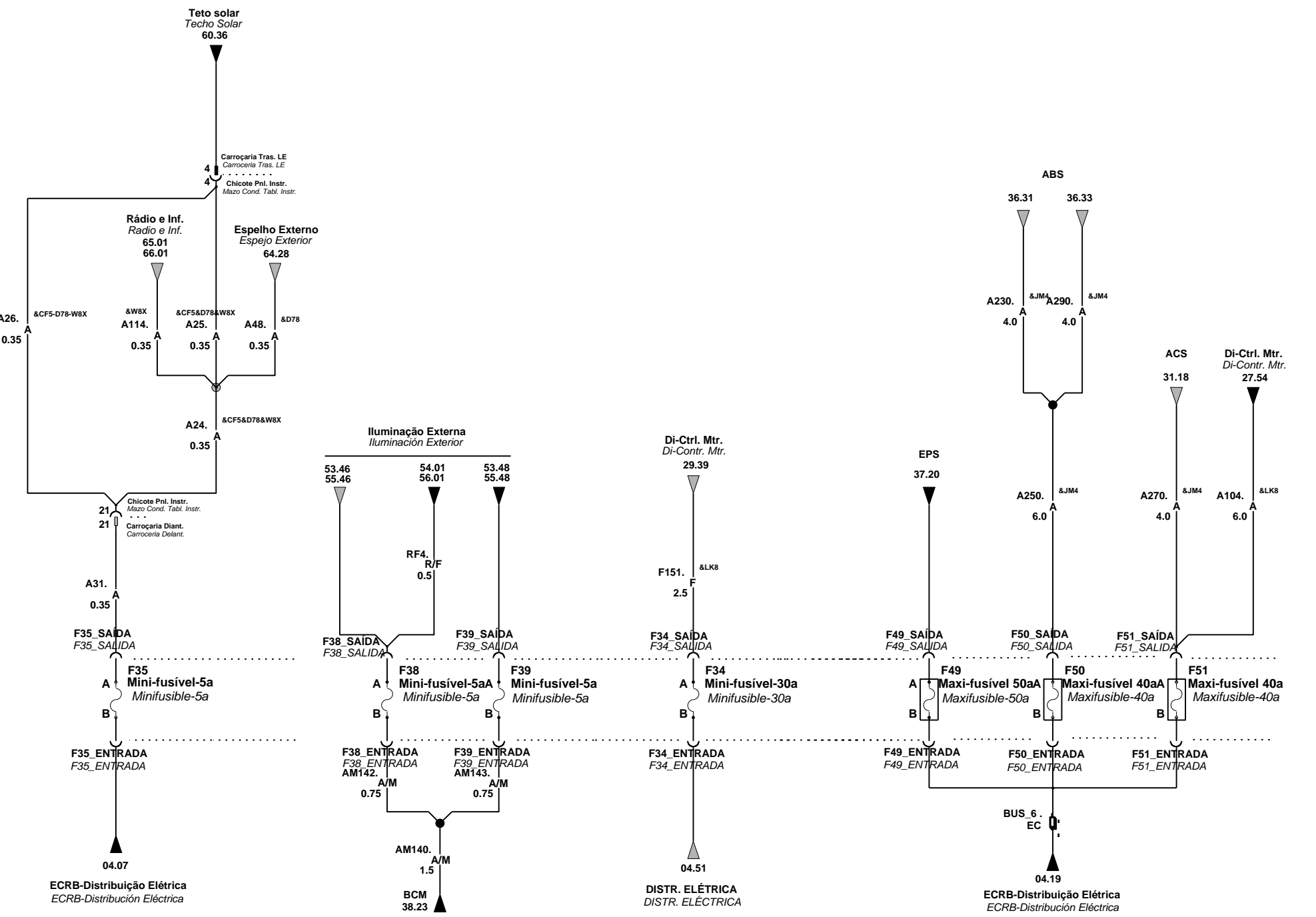


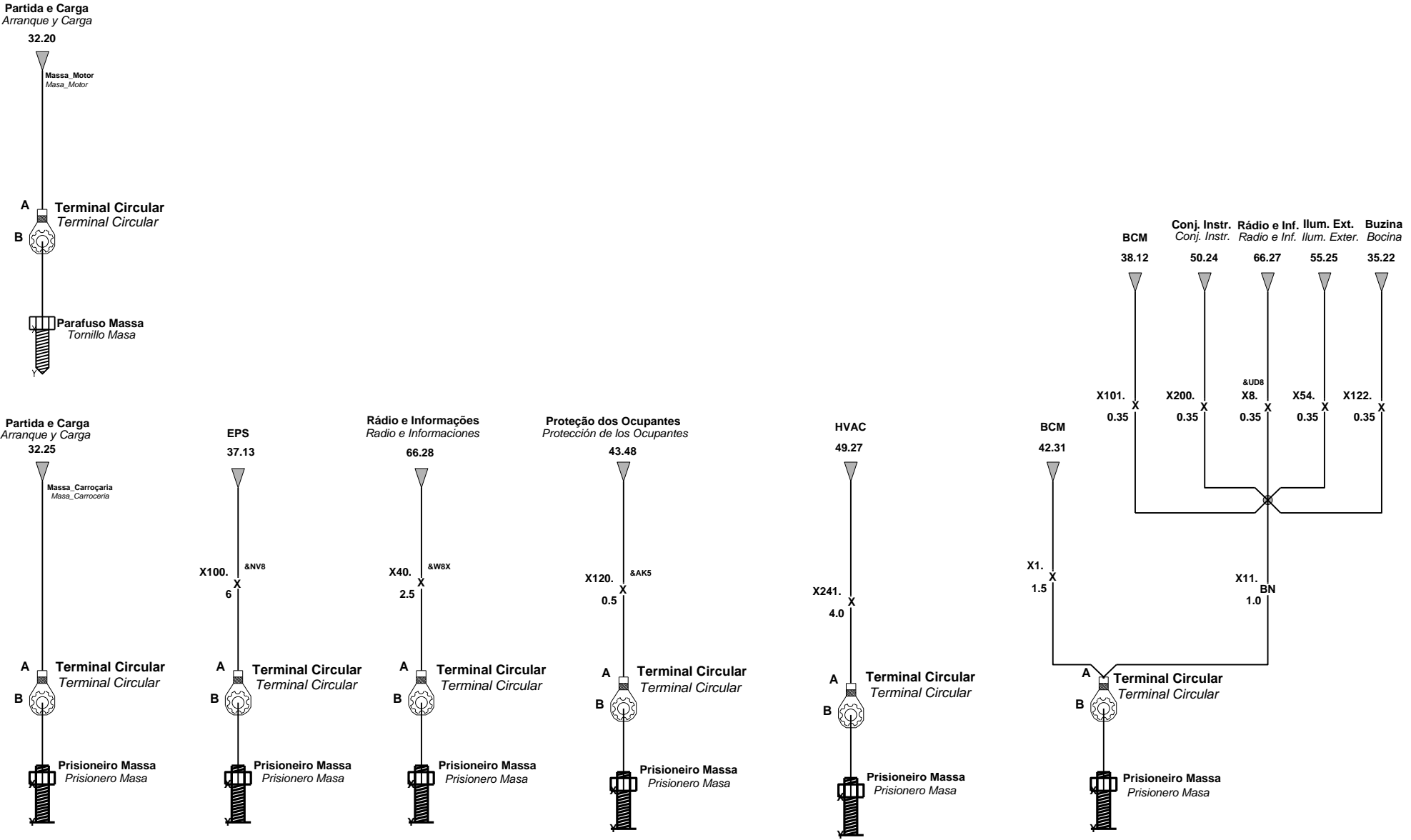




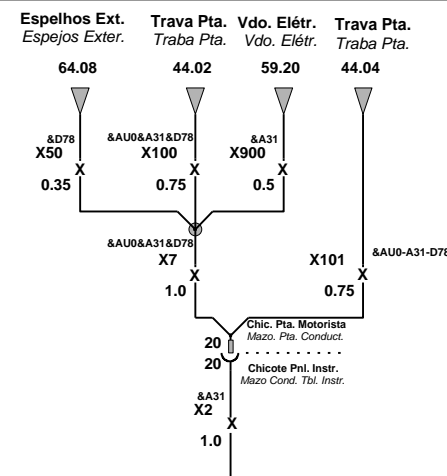


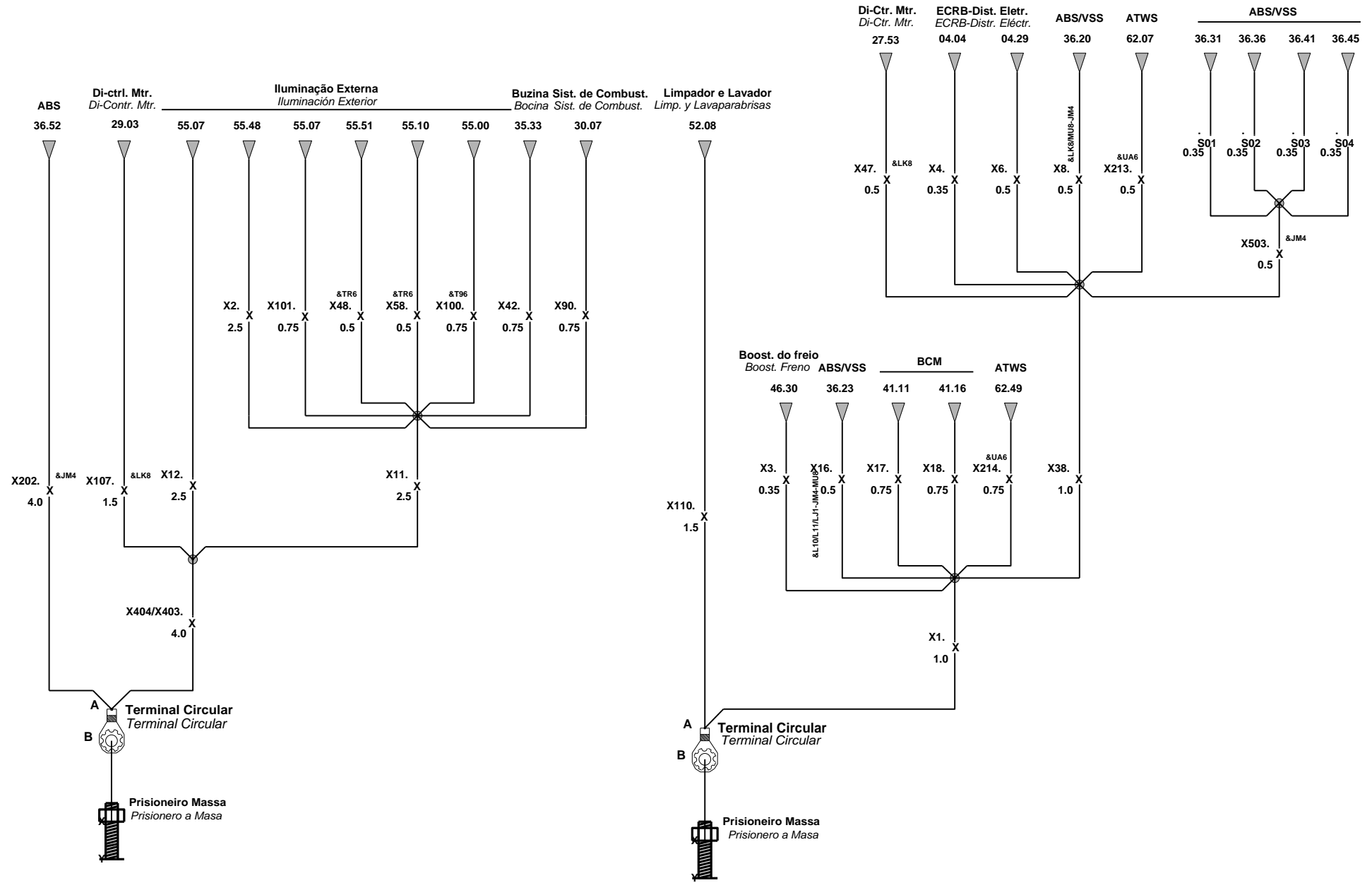






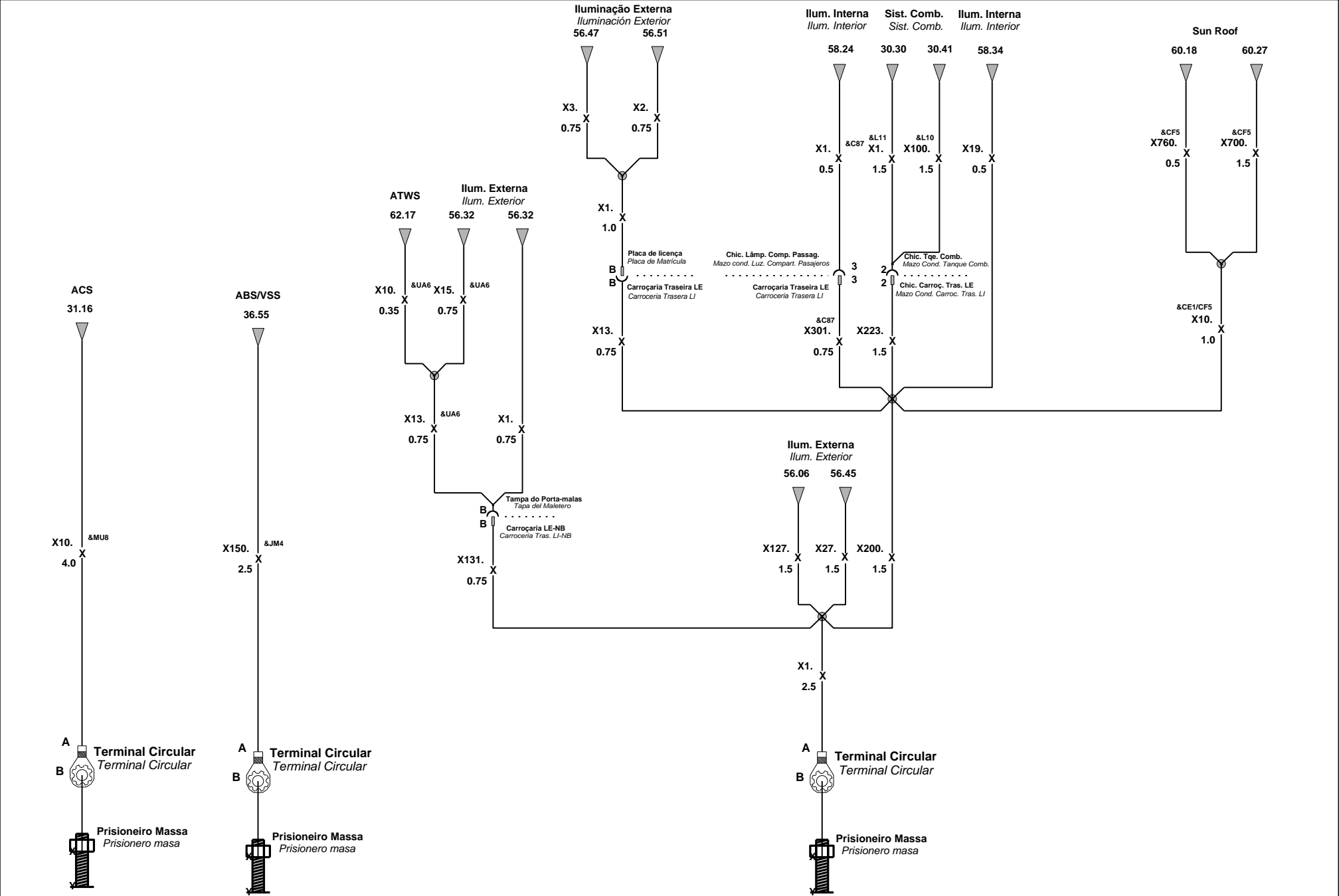
NotchBack





NotchBack

| Cores dos Circuitos / Colores de los Circuitos | | | | | | | | Circuitos sem bitola Circuitos sin Calibre Indicada = 0,75 mm² Señalada = 0,75 mm² | |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|--------------------|----------------------|---|------------------------|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = Preto Negro | M = Branco Blanco | P = Azul Azul | R = Cinza Gris | U = Verde Verde | X = Marrom Marrón | | Y = Violeta Violeta |
| | | | | | | | | | |

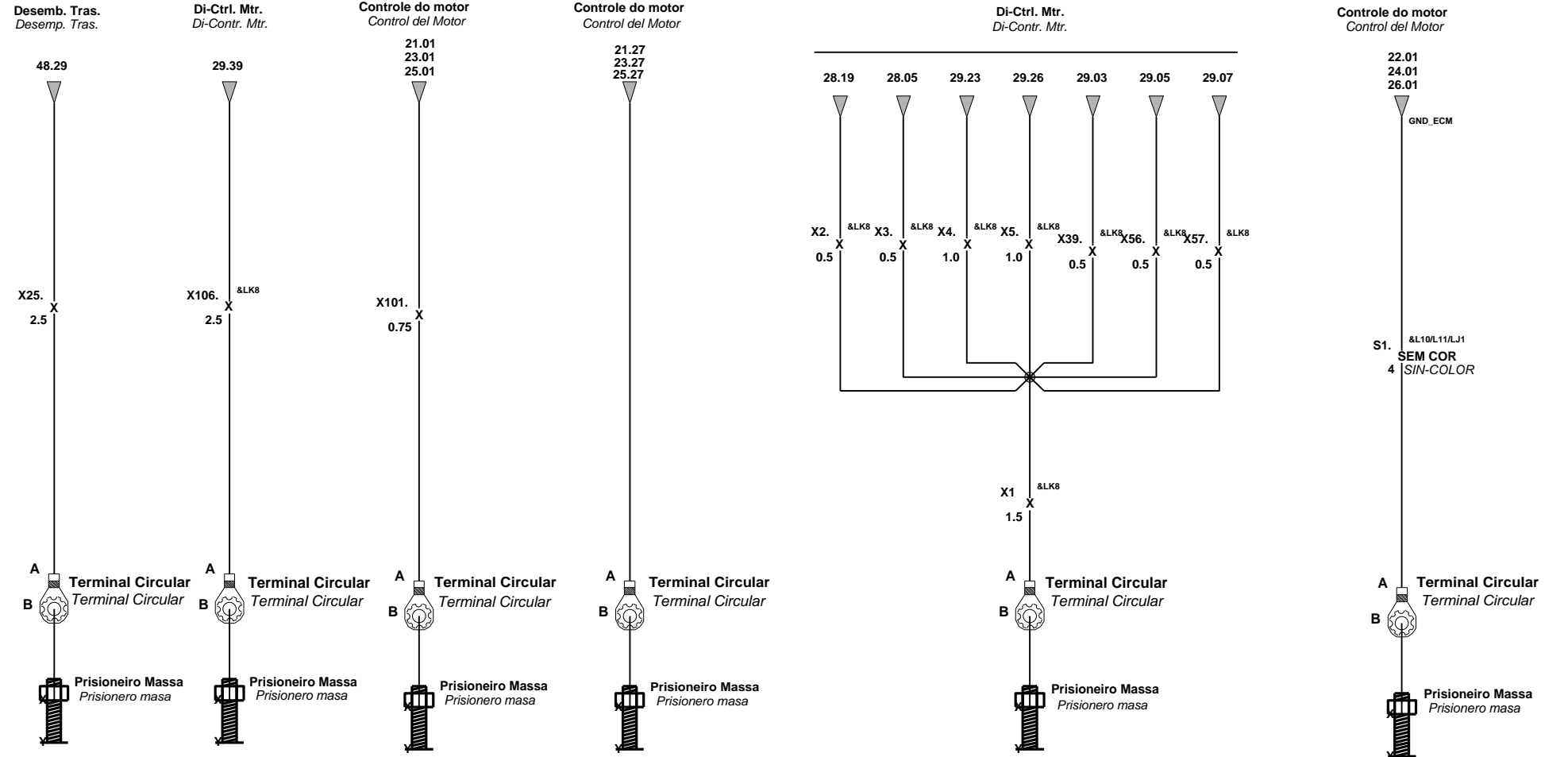


NotchBack

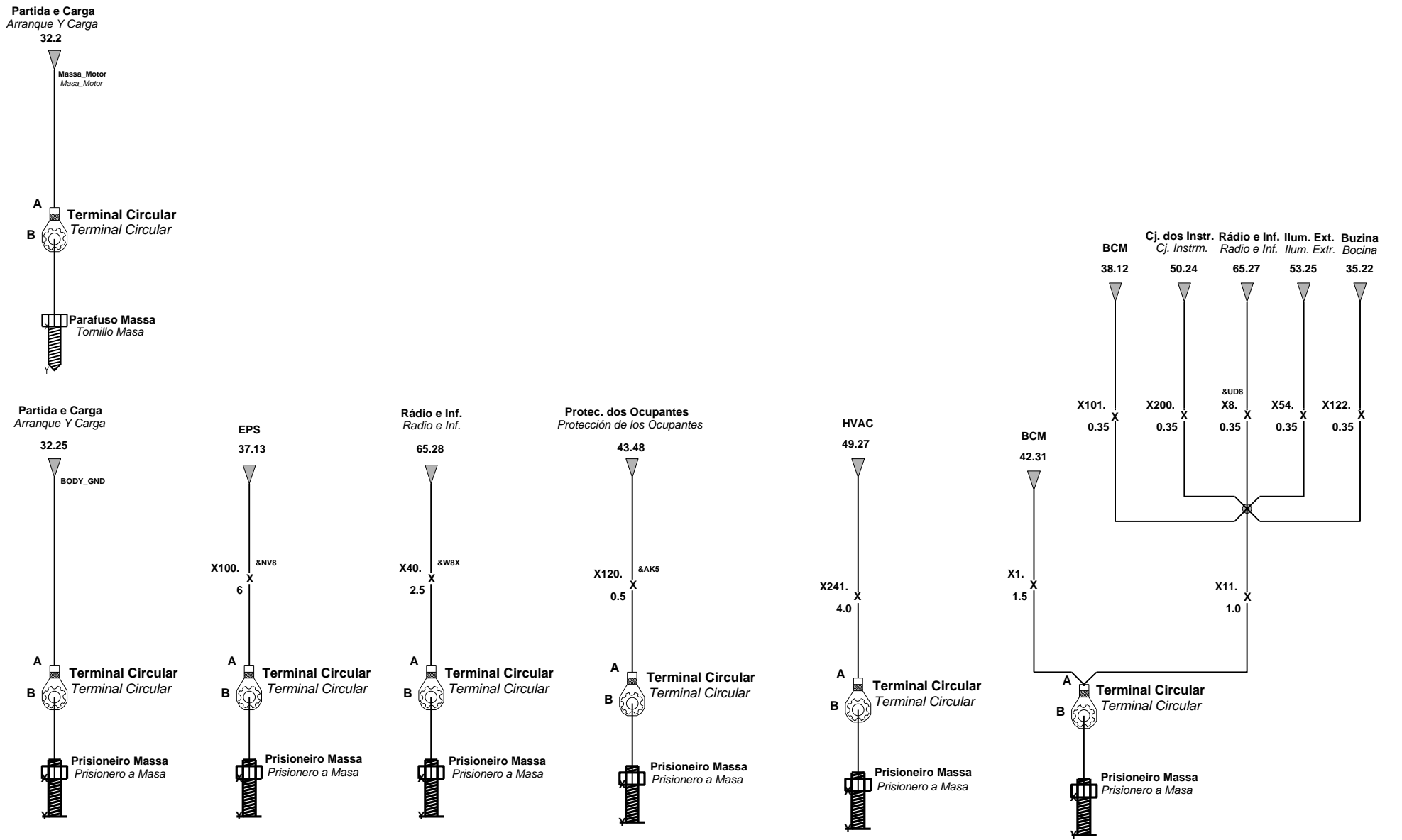
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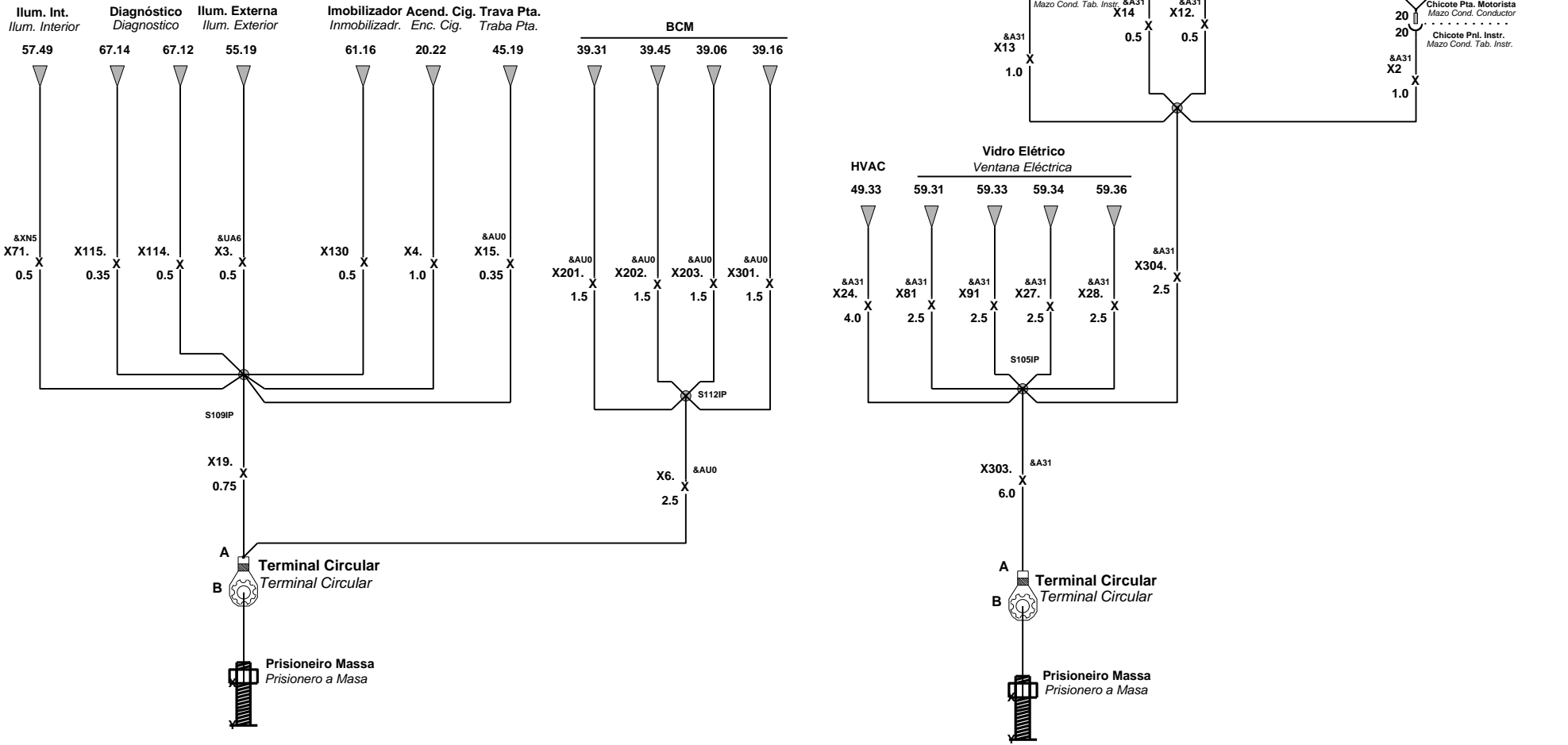
Distribuição da Massa
Distribución de la Masa

| Cores dos Circuitos / Colores de los Circuitos | | | | | | | | Circuitos sem bitola | |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|--------------------|----------------------|------------------------|---|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = Preto Negro | M = Branco Blanco | P = Azul Azul | R = Cinza Gris | U = Verde Verde | X = Marrom Marrón | Y = Violeta Violeta | Circuitos sin calibre Indicada = 0,75 mm ² Señalada = 0,75 mm ² |



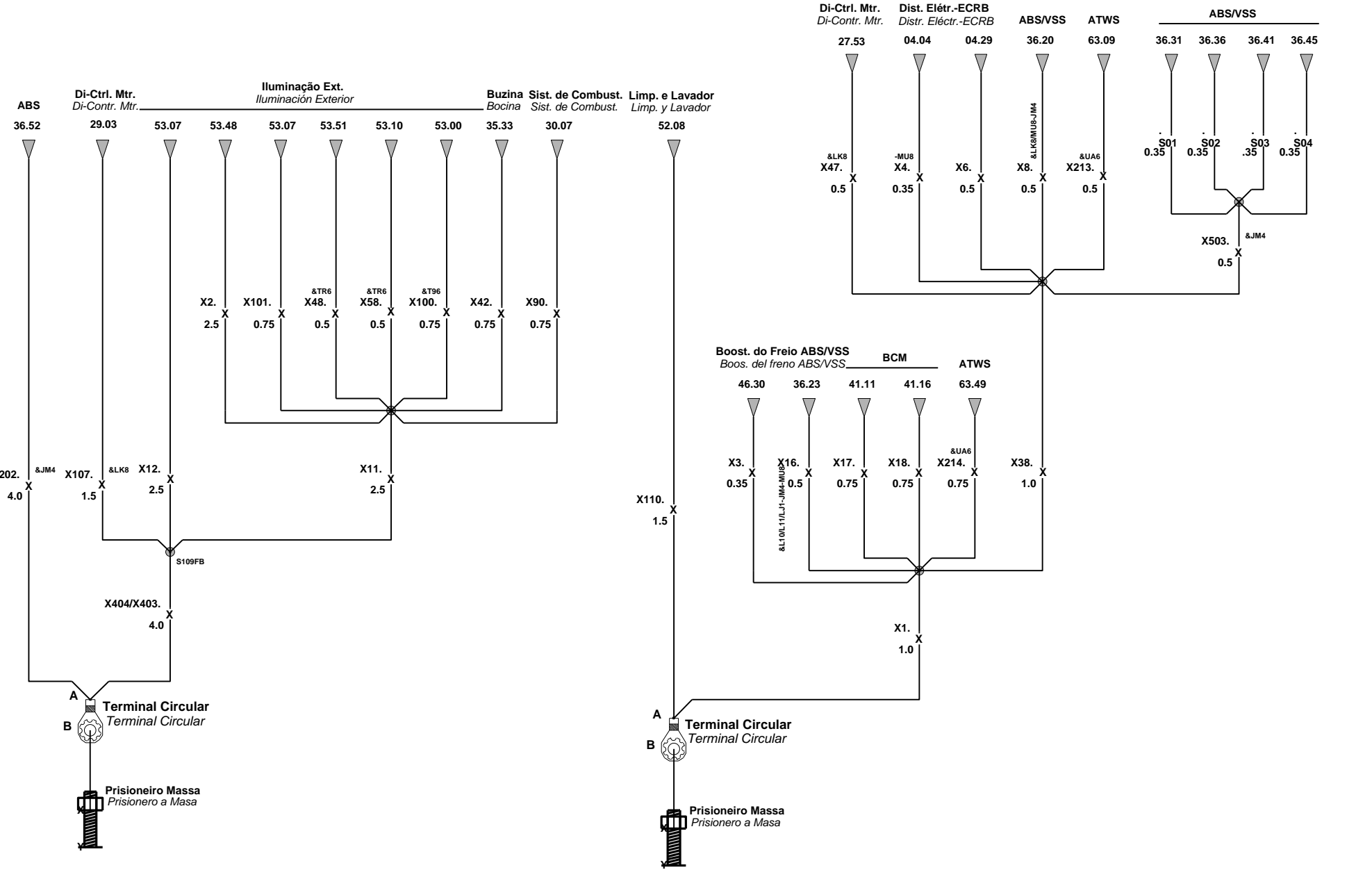
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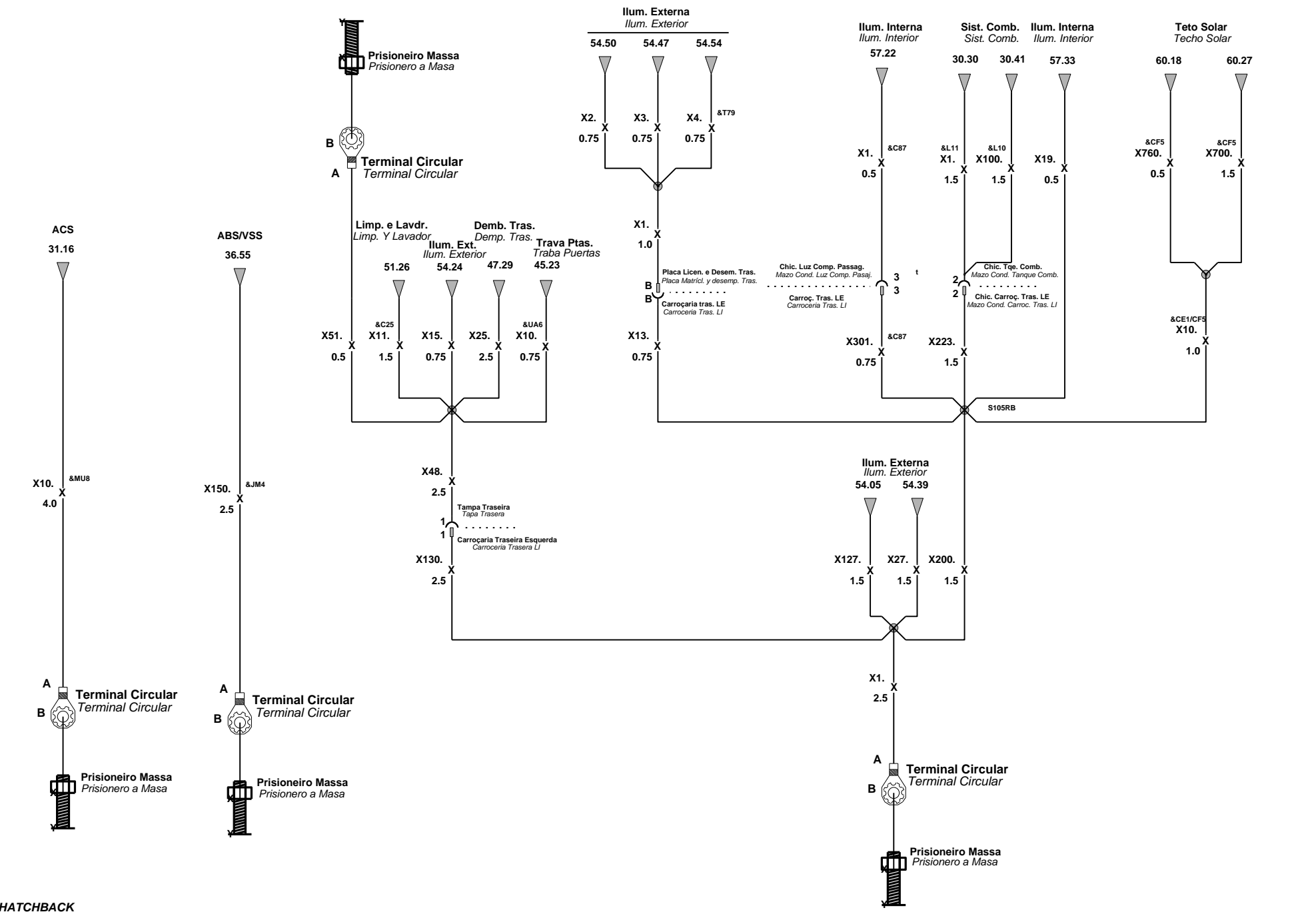


HATCHBACK

| Cores dos Circuitos / Colores de los Circuitos | | | | | | Circuitos sem bitola Circuitos sin Calibre Indicada = 0,75 mm ² Señalada = 0,75 mm ² |
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| U = Verde Verde | | | | | | X = Marrom Marrón |
| | | | | | | Y = Violeta Violeta |



HATCHBACK

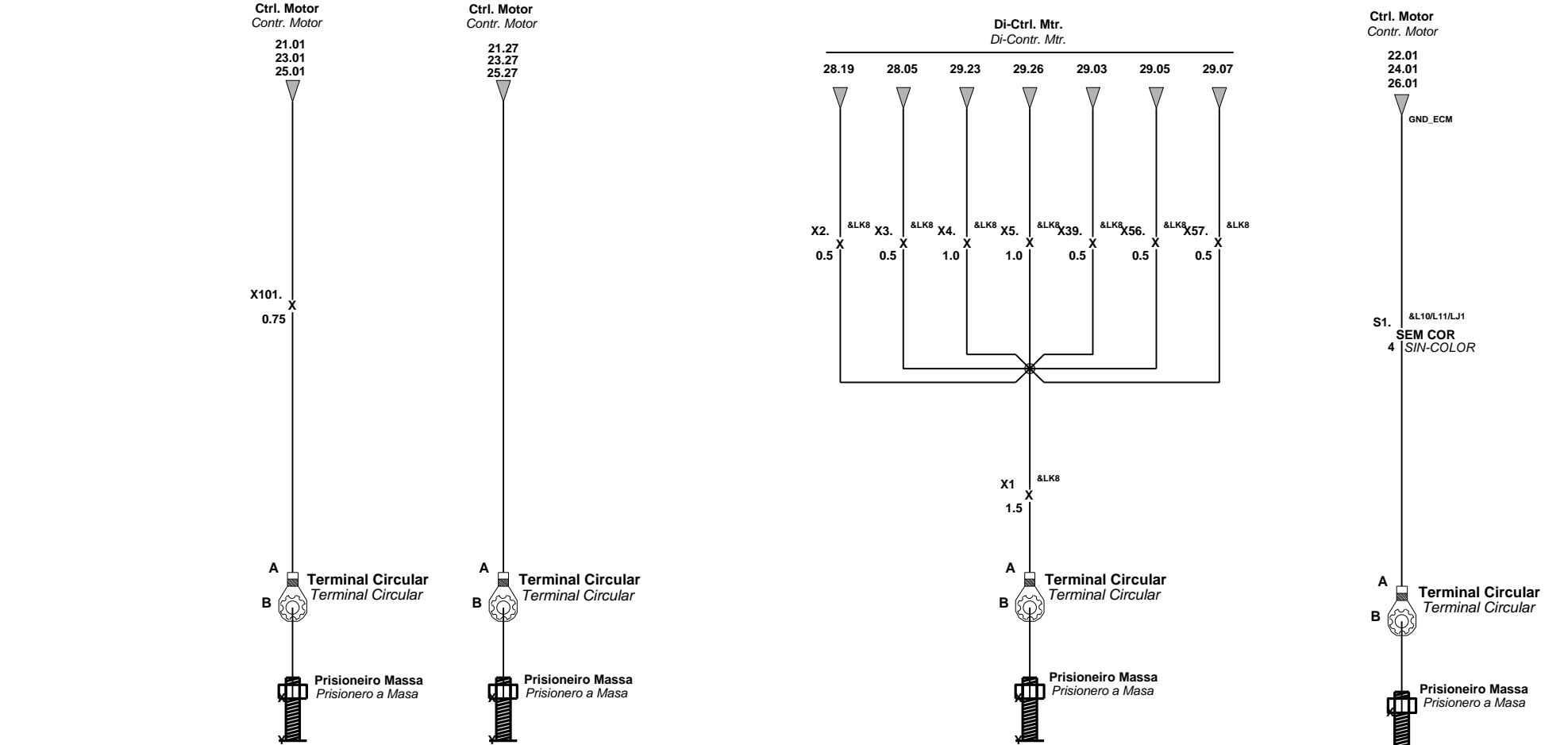


HATCHBACK

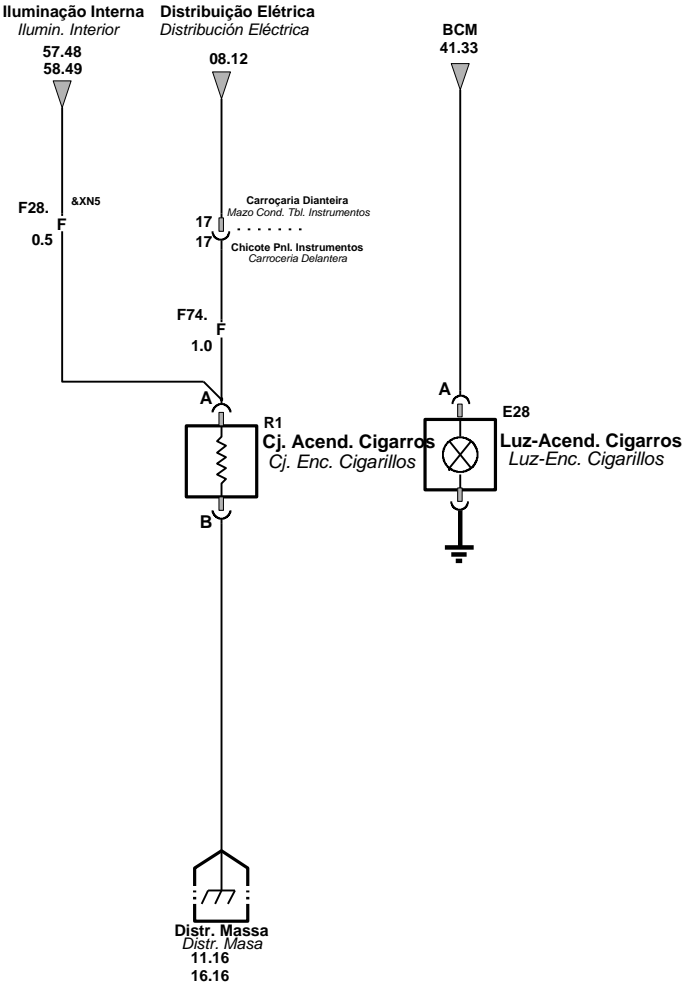
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Distribuição da Massa
Distribución de la Masa

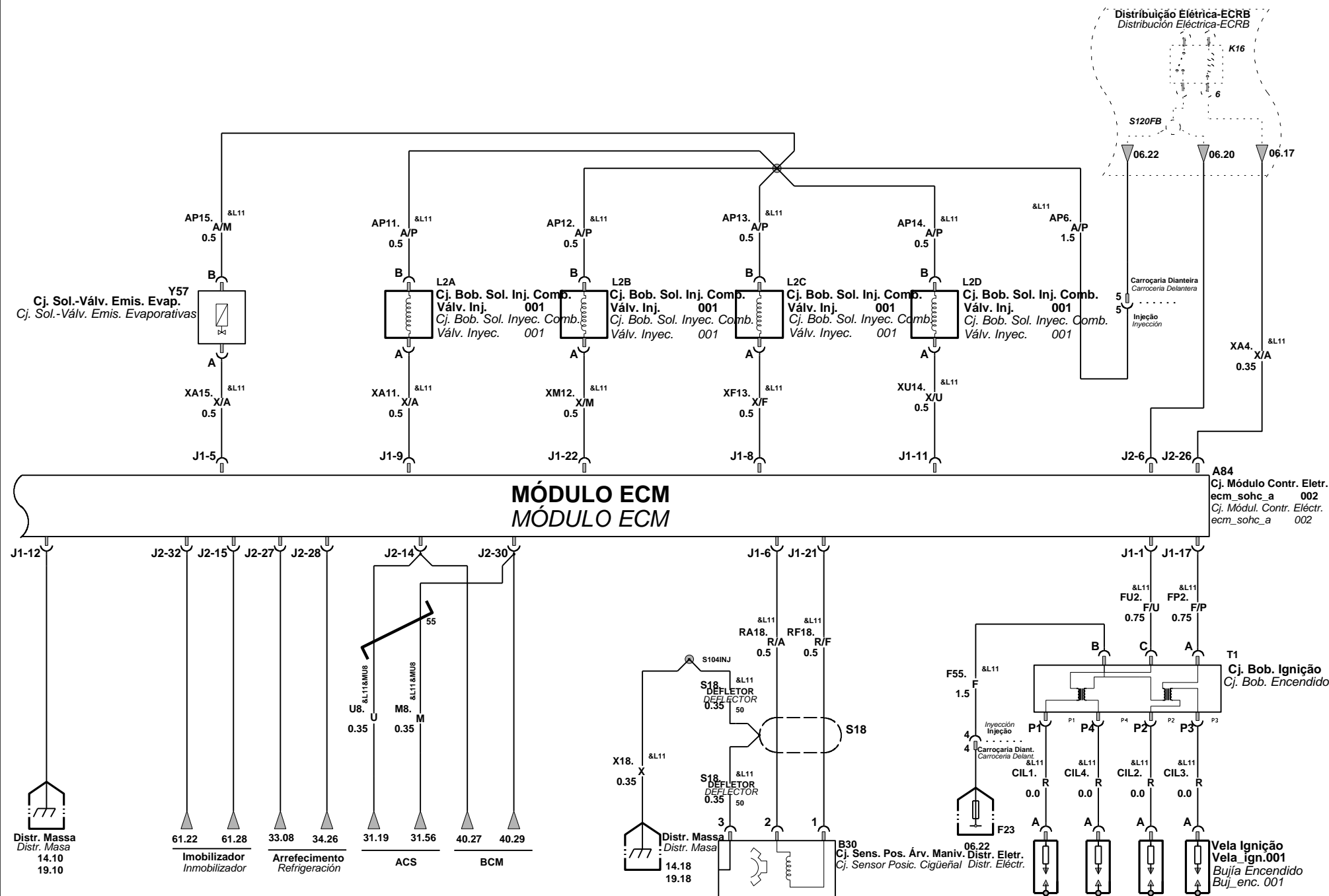
| Cores dos Circuitos / Colores de los Circuitos | | | | | | | | Circuitos sem bitola Circuitos sin Calibre Indicada = 0,75 mm ² Senalada = 0,75 mm ² |
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| | | | | | | | Y = Violeta Violeta | |

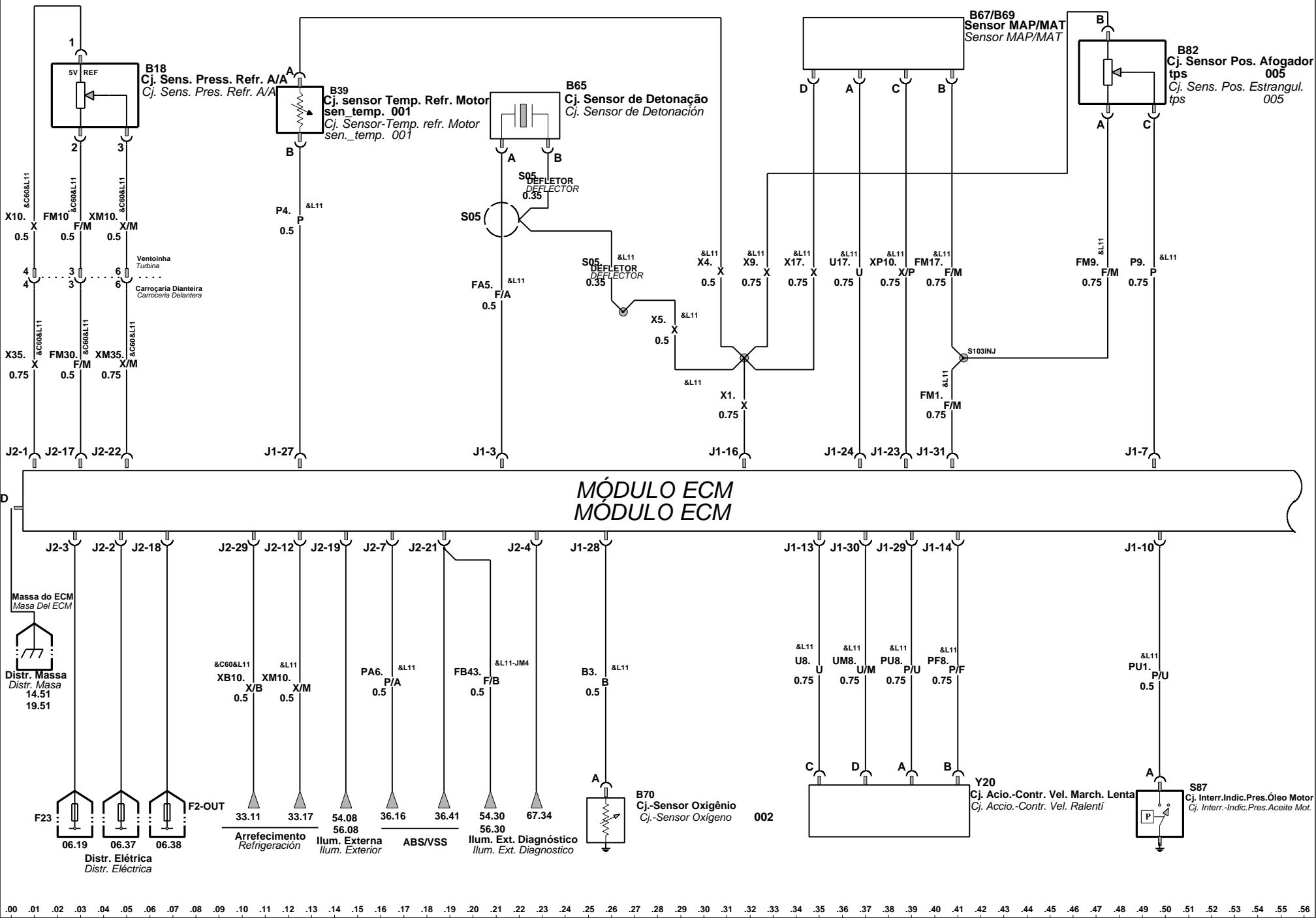


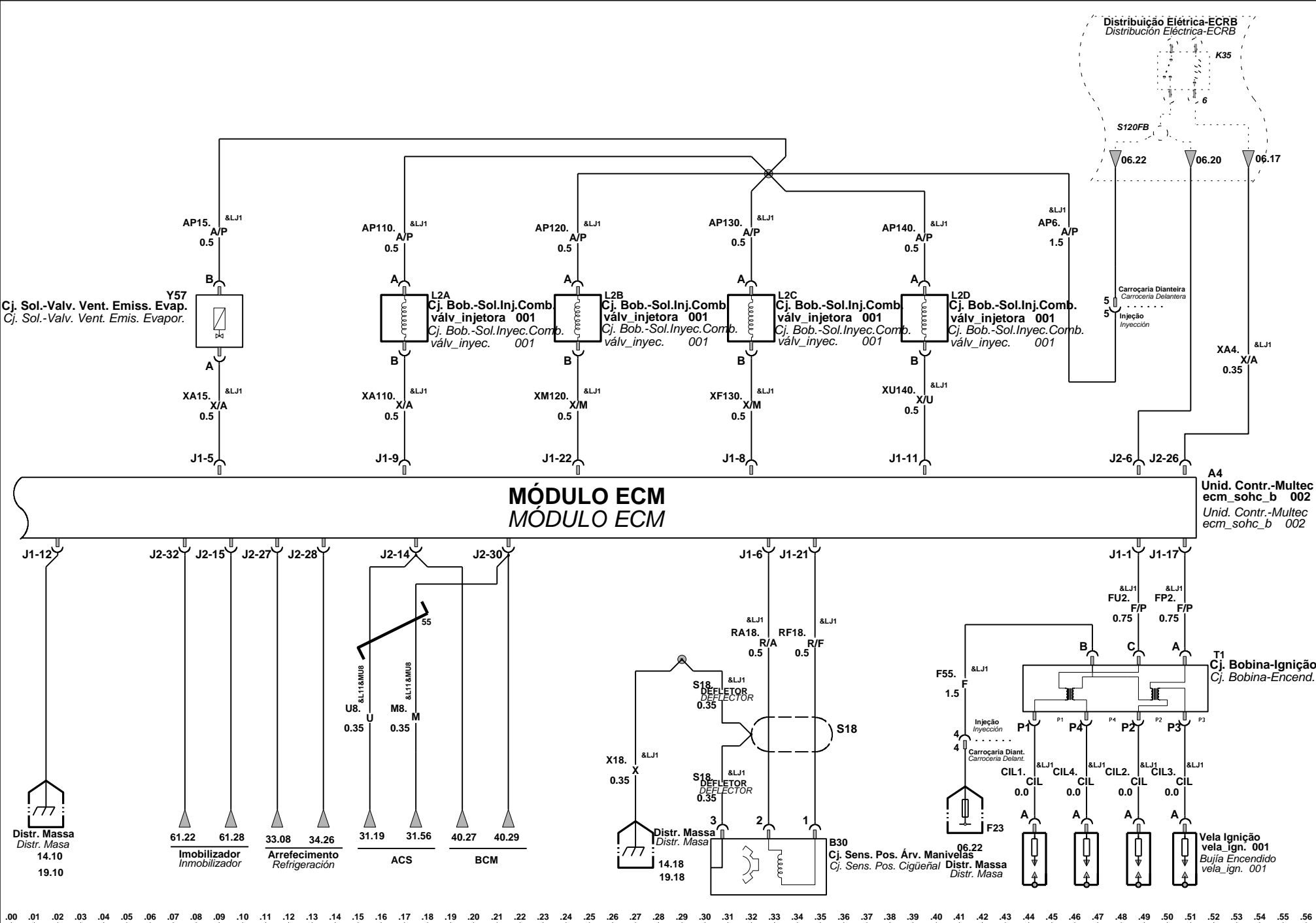
HATCHBACK

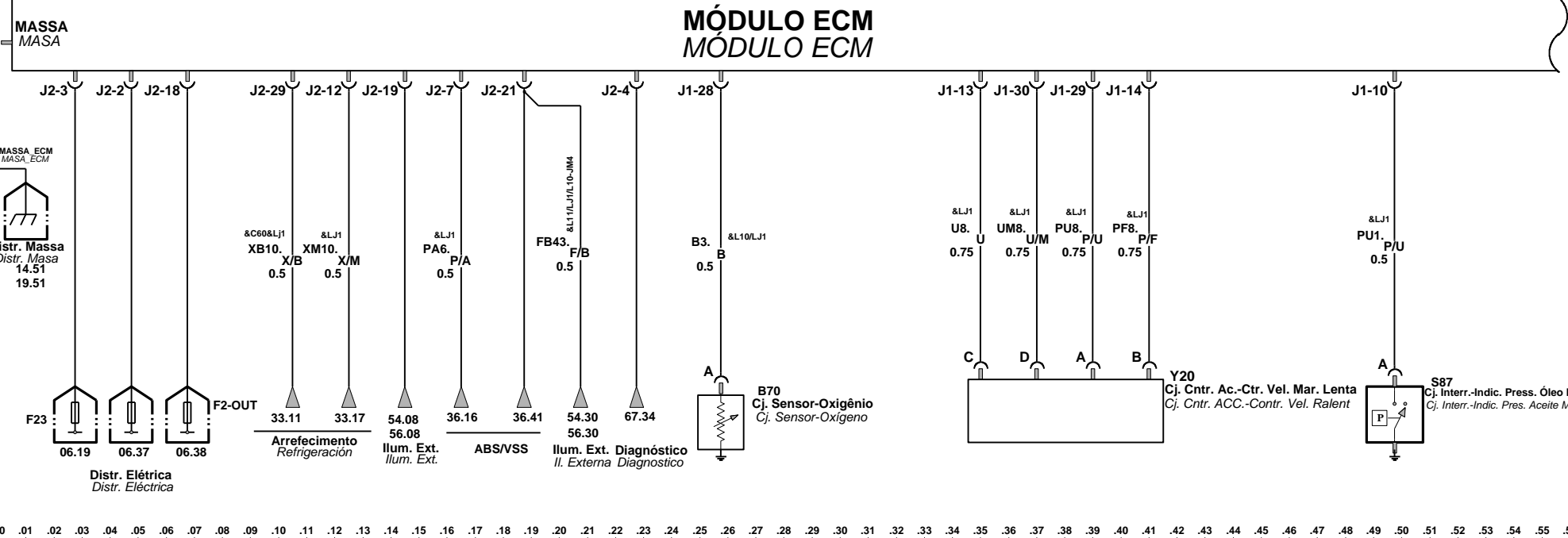
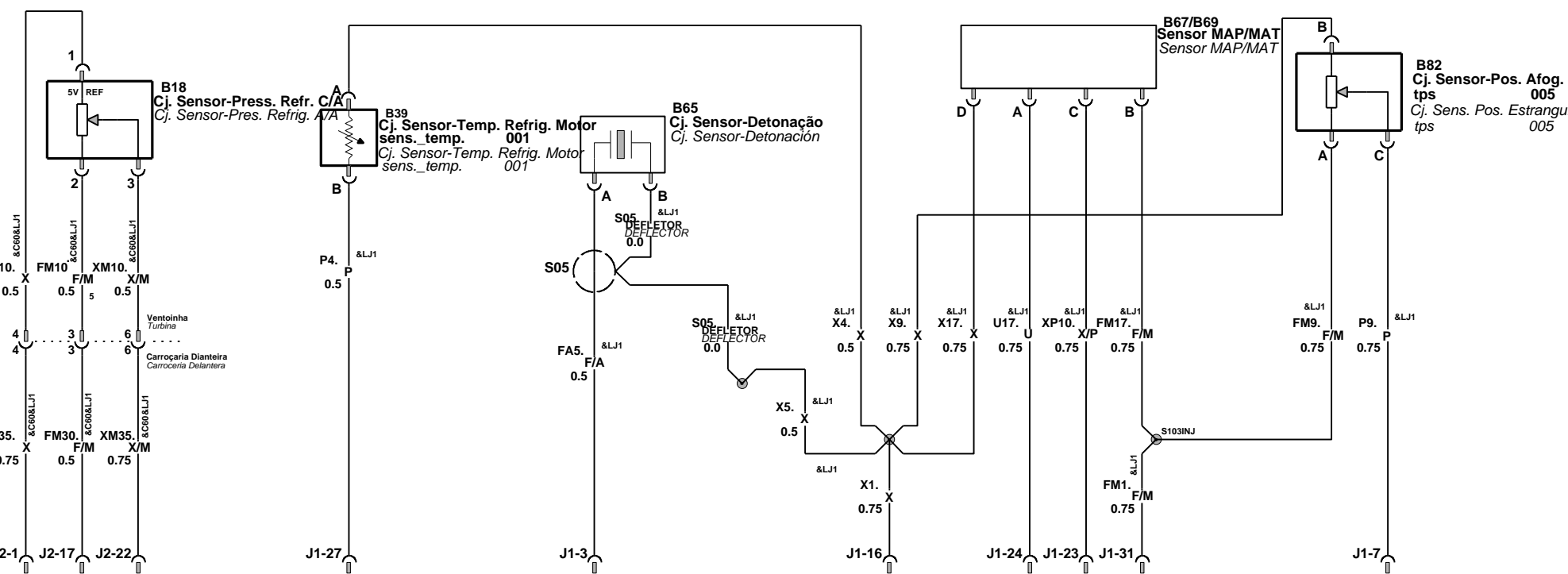


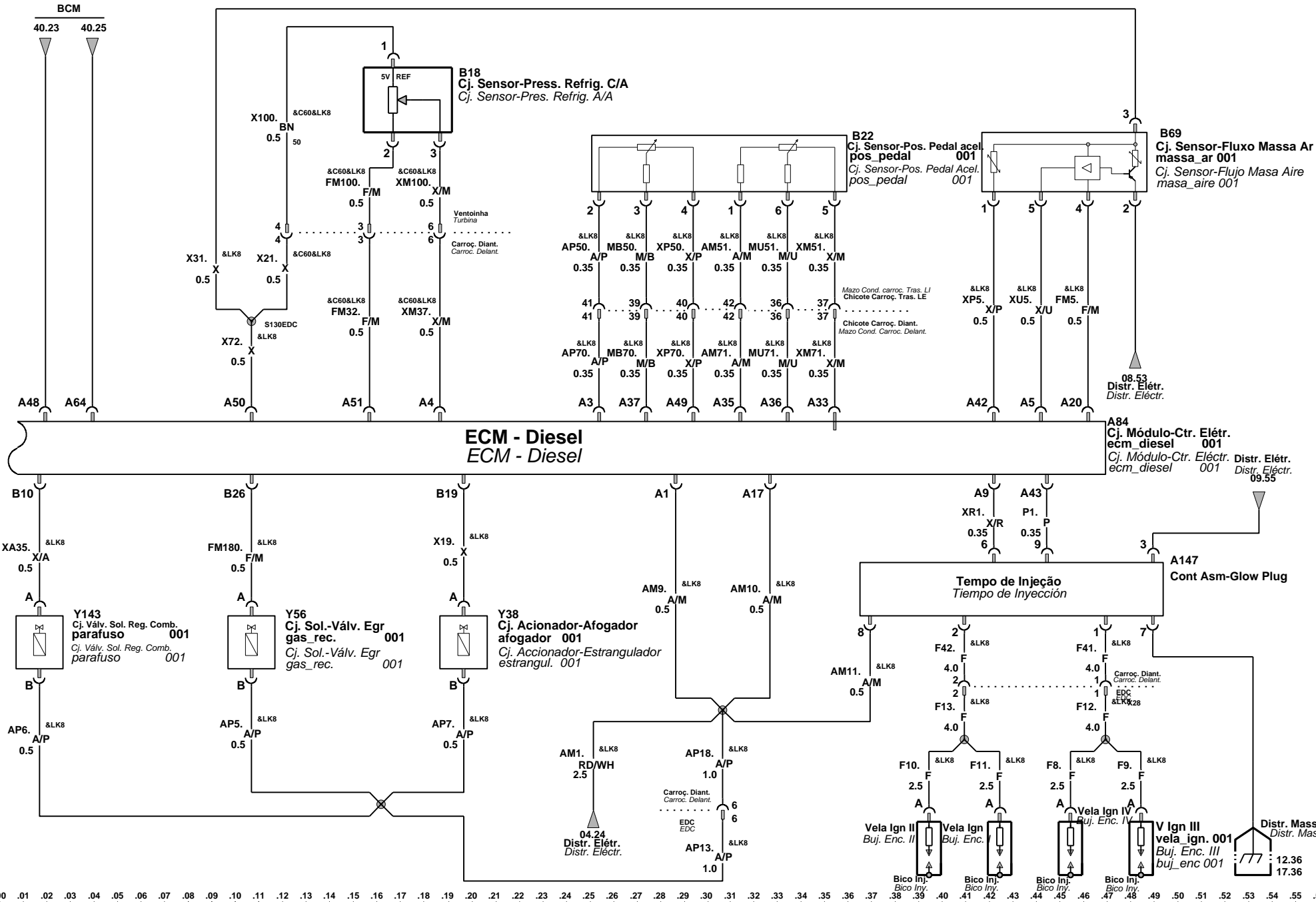
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|--|-------------------------|--------------------|----------------------|------------------|--------------------|---|
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| | | | | | U = Verde Verde | X = Marrom Marrón |
| | | | | | | Y = Violeta Violeta |

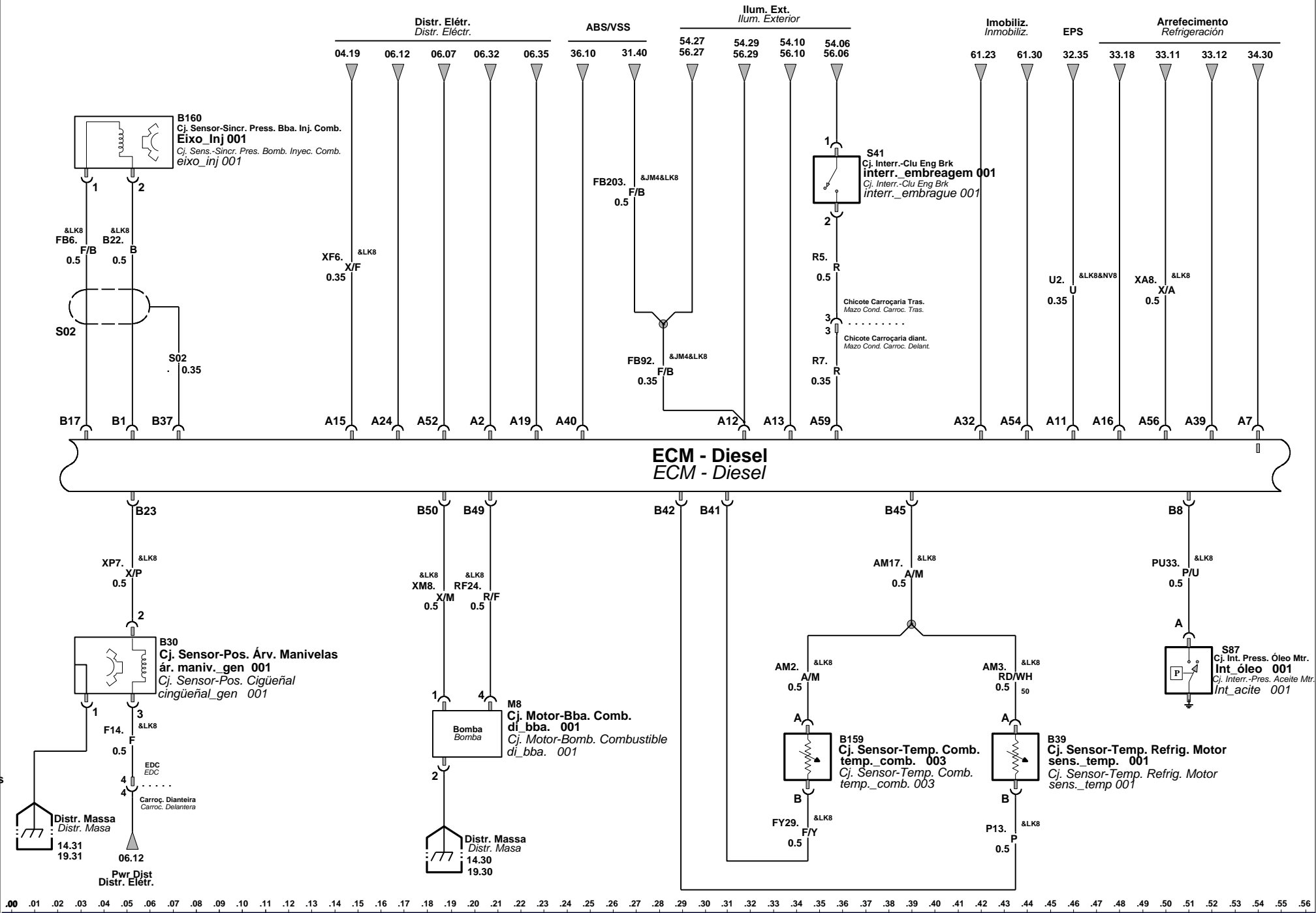


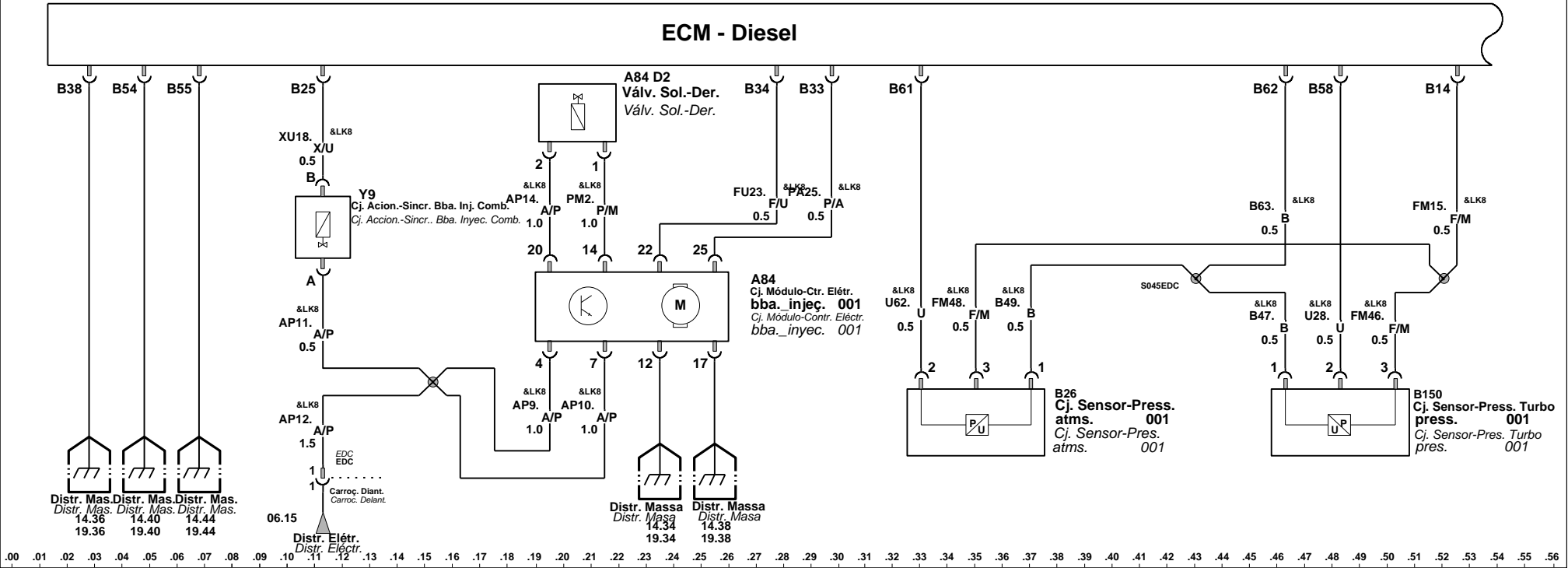
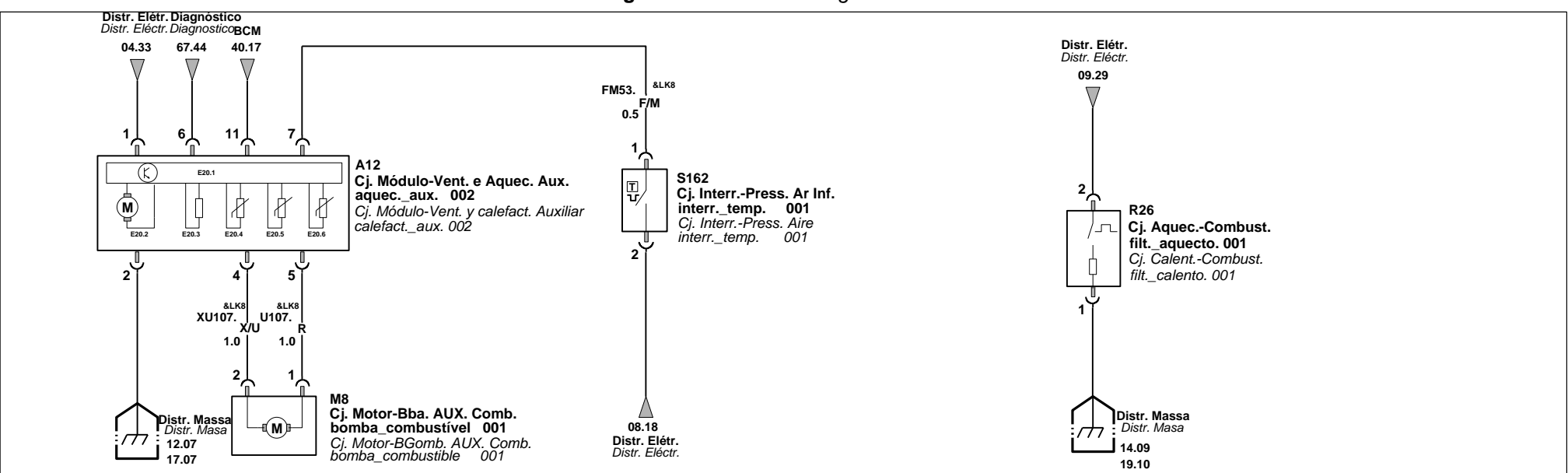


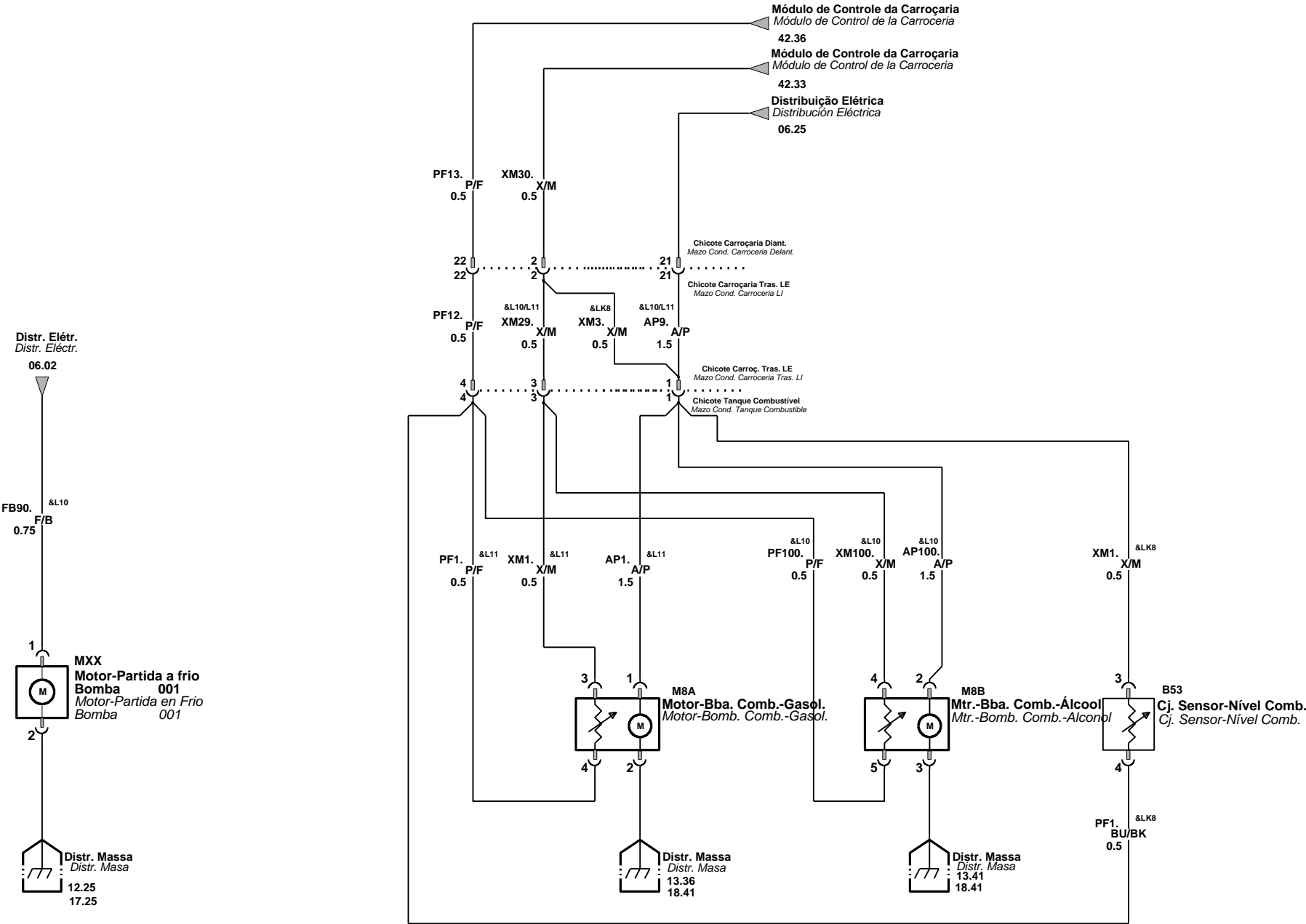


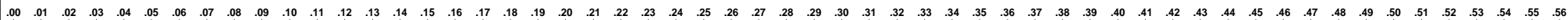


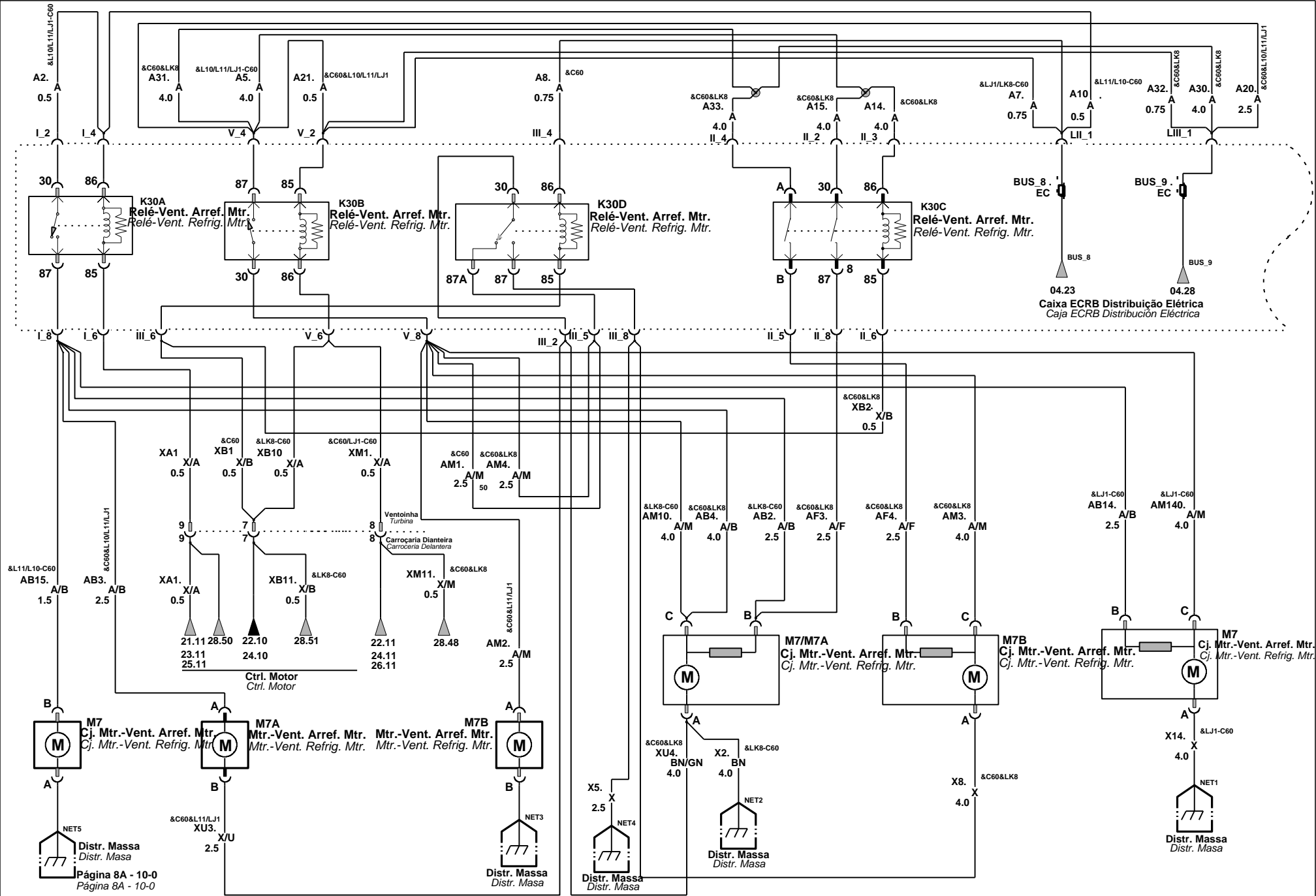


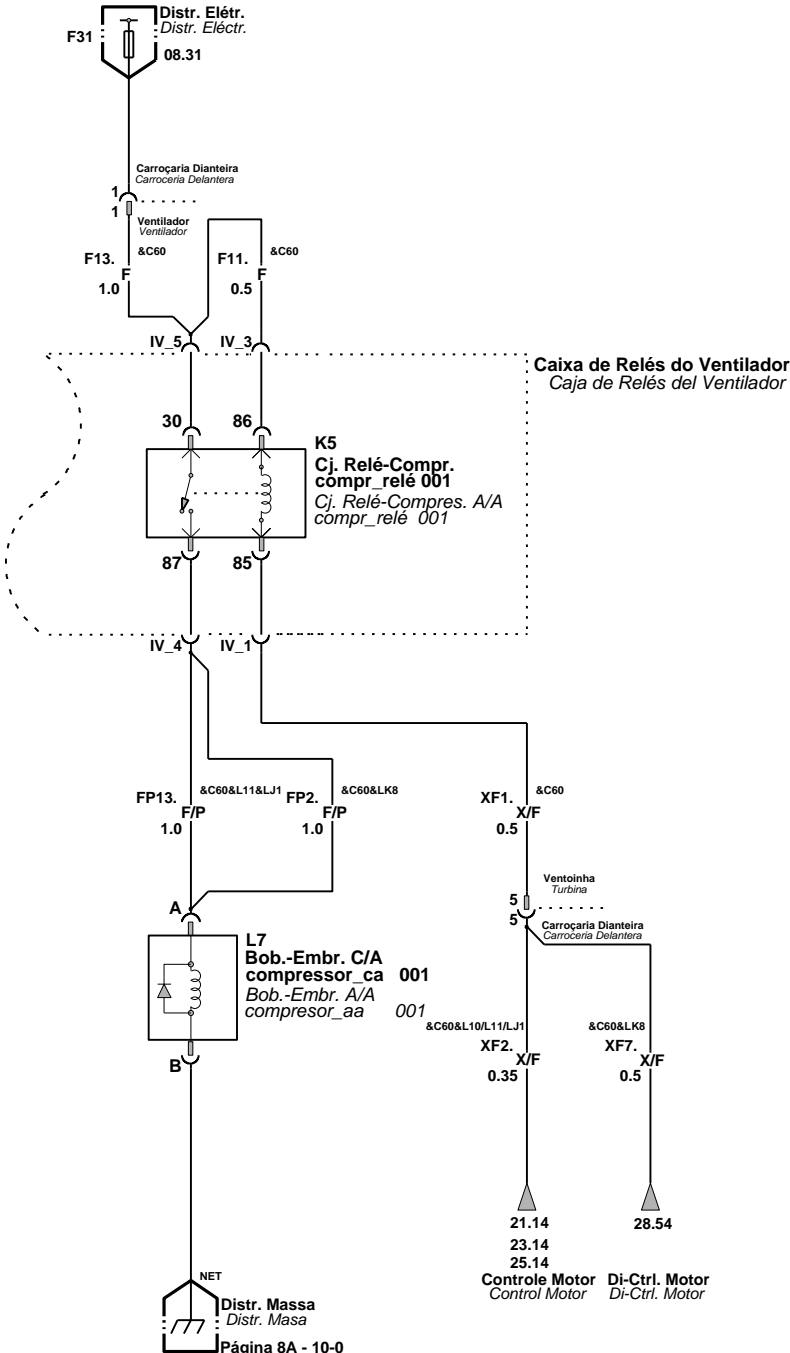


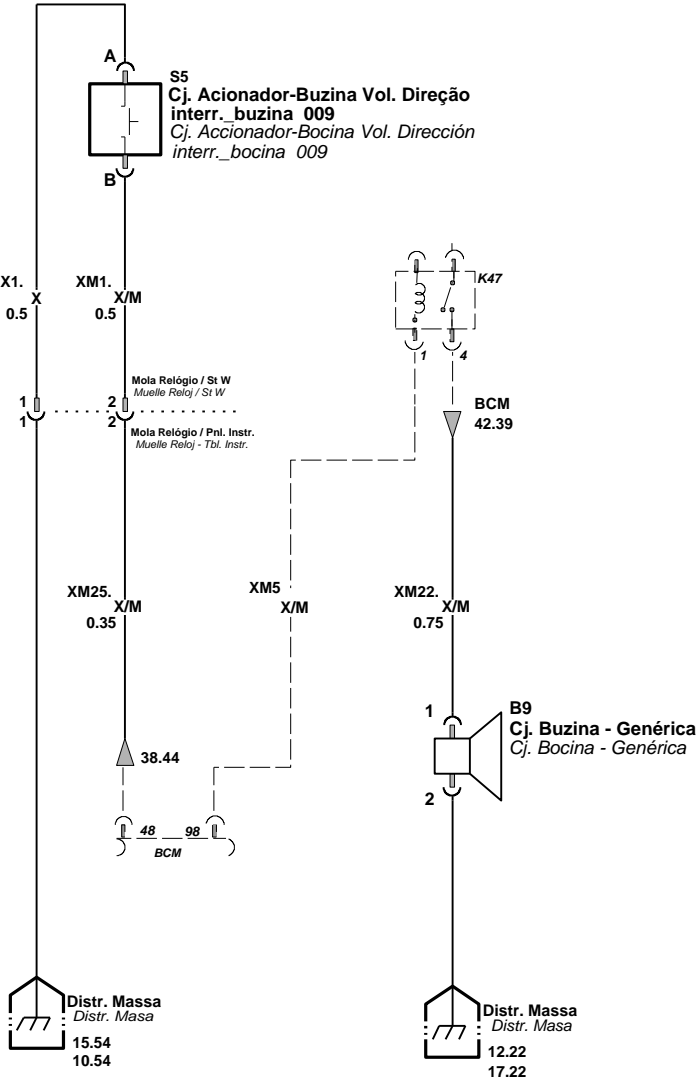


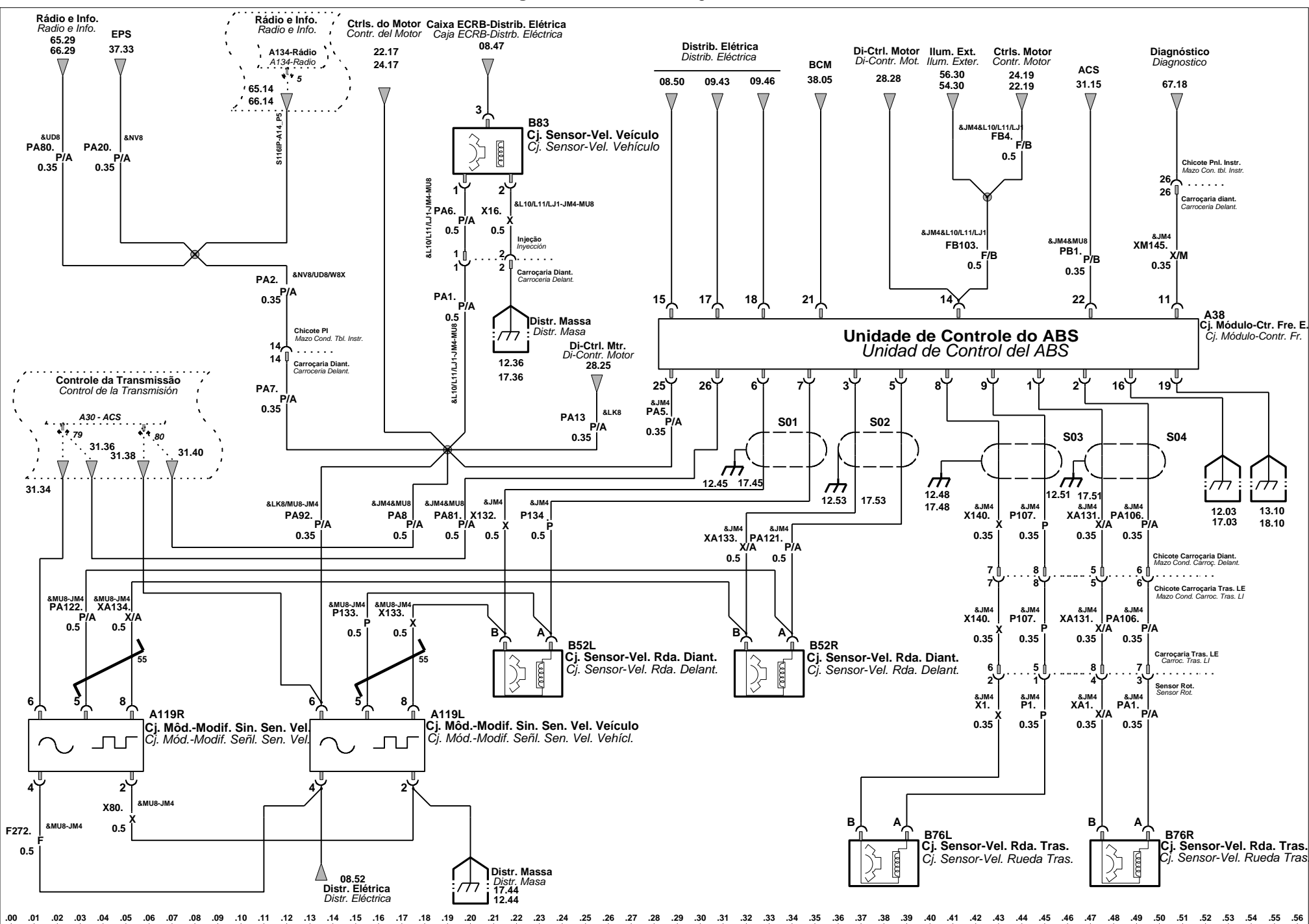


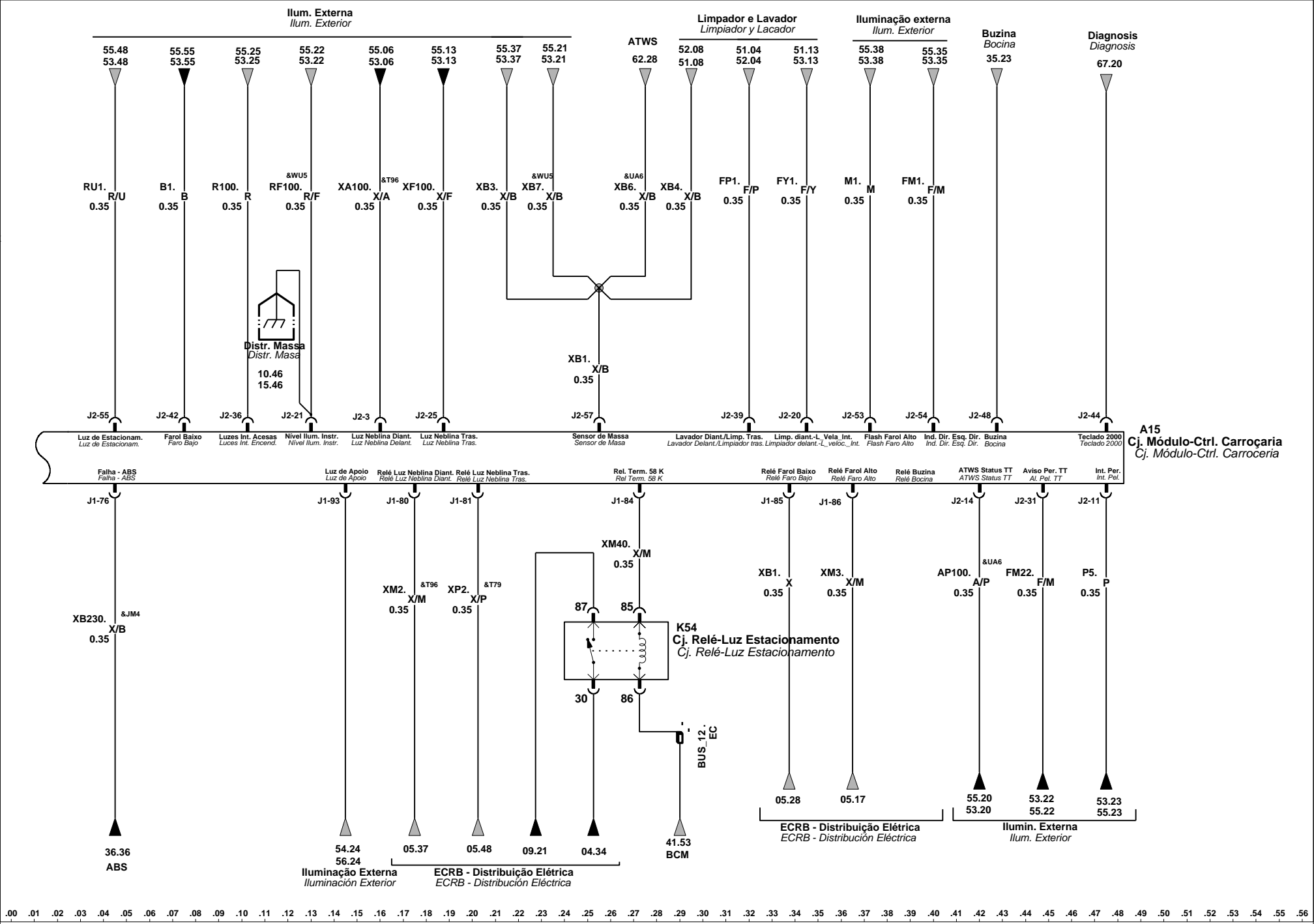


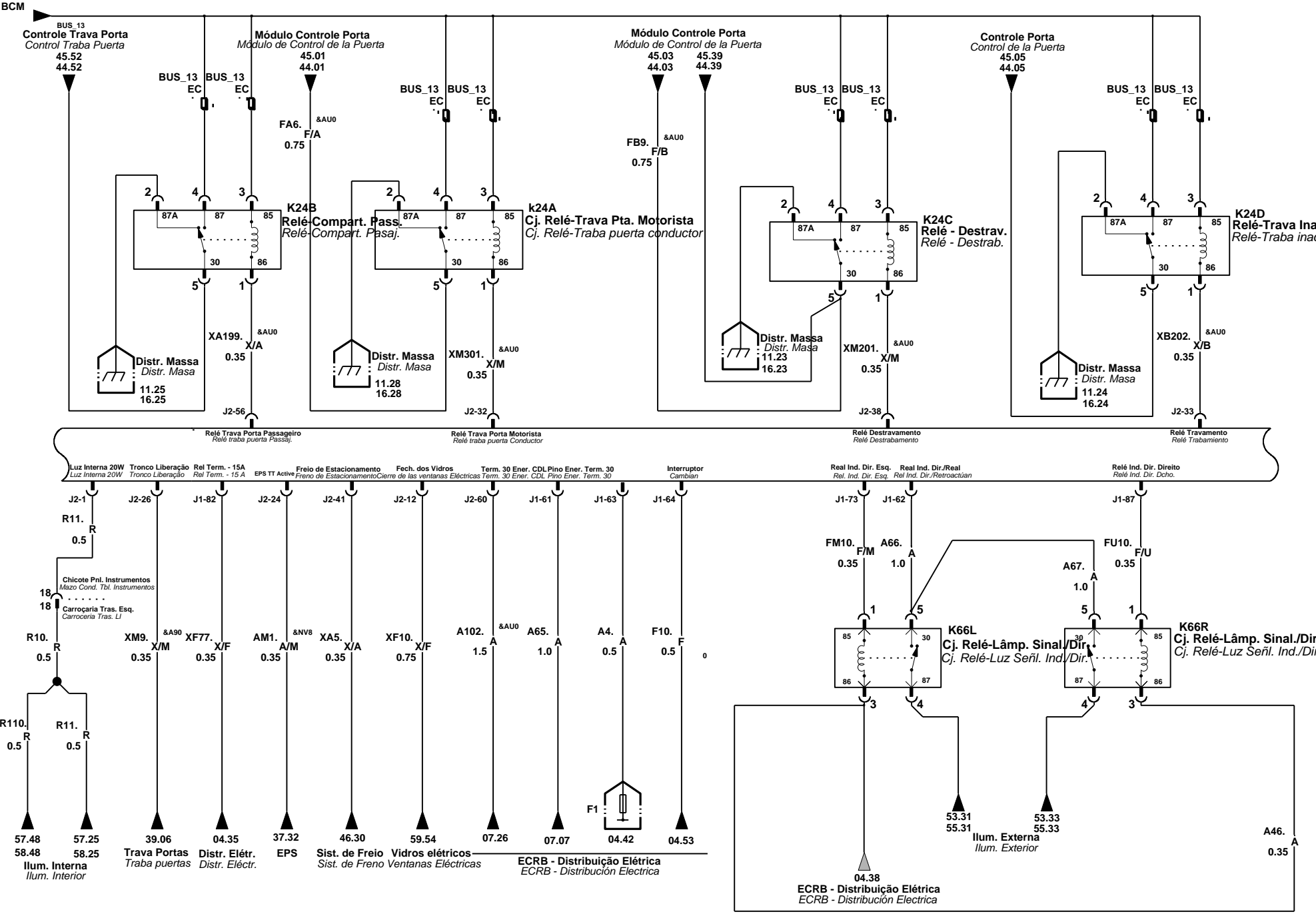


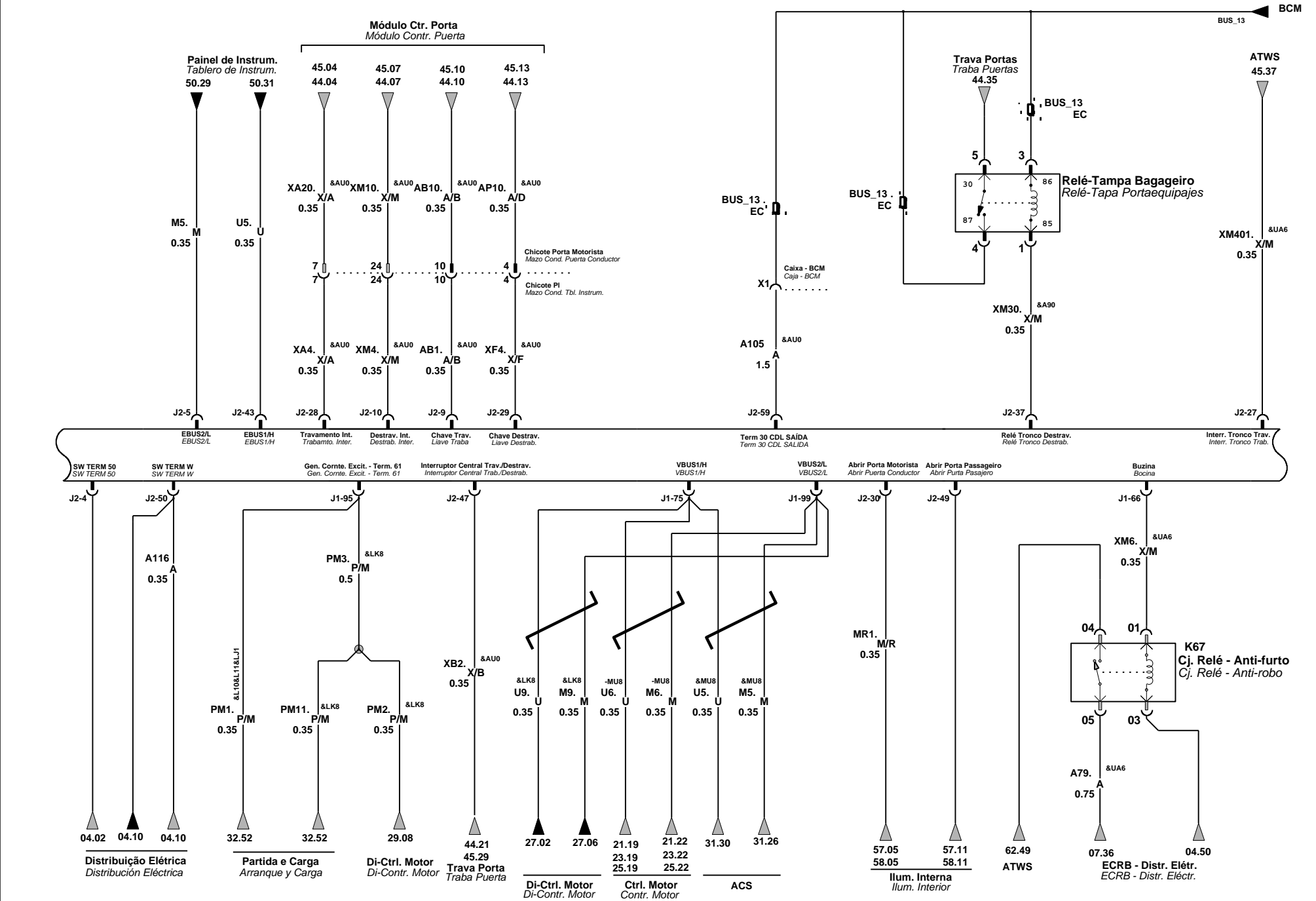




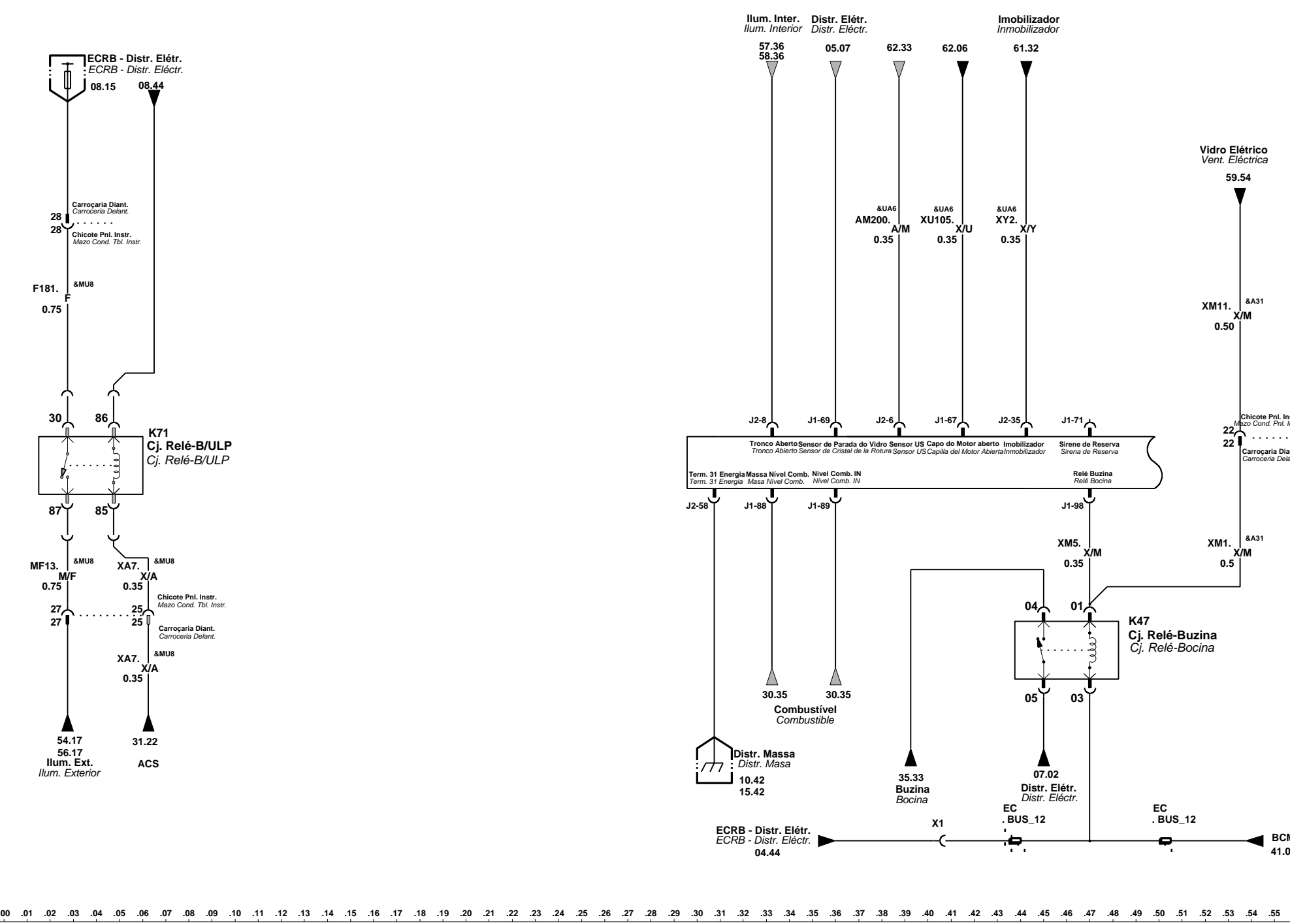


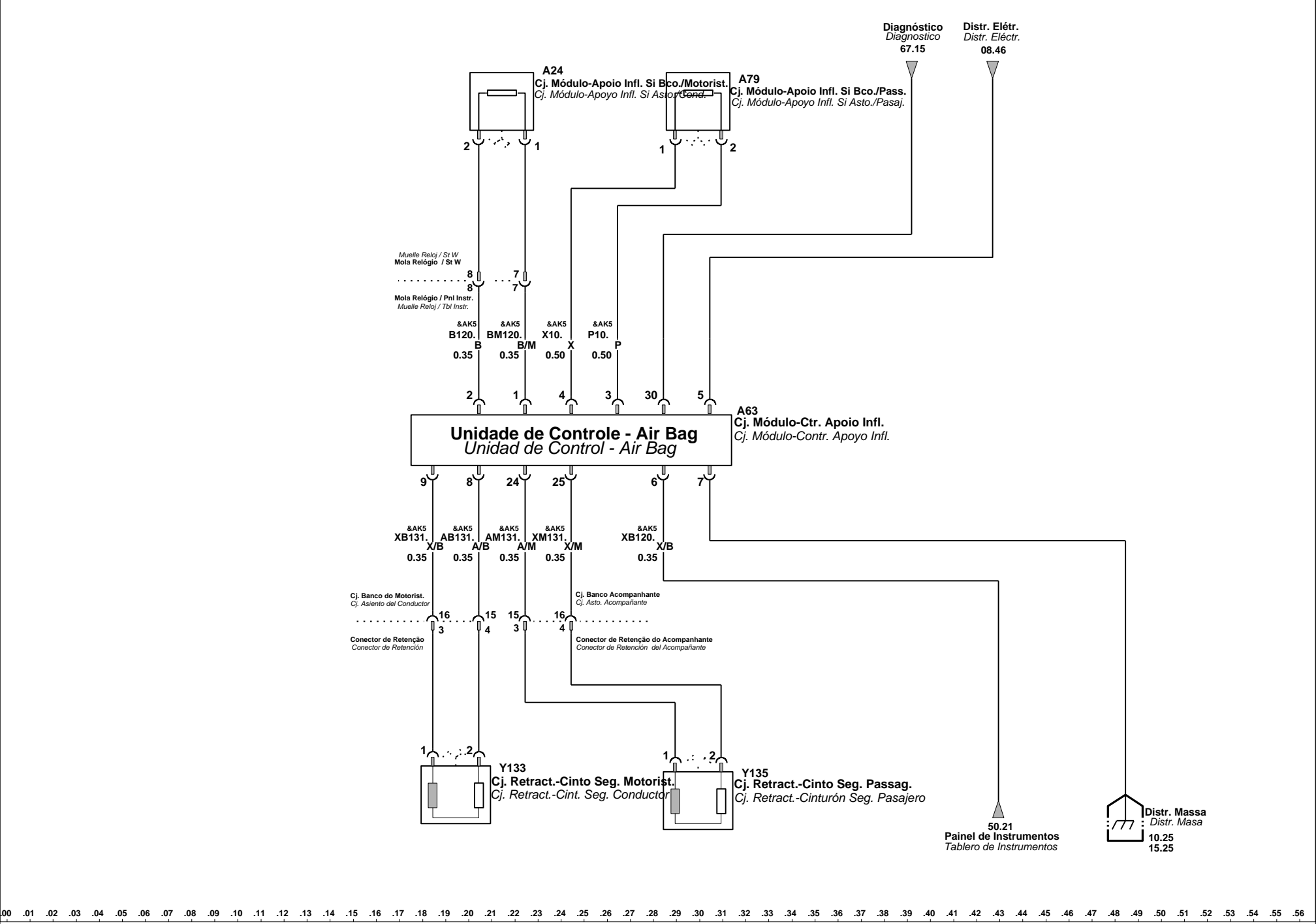


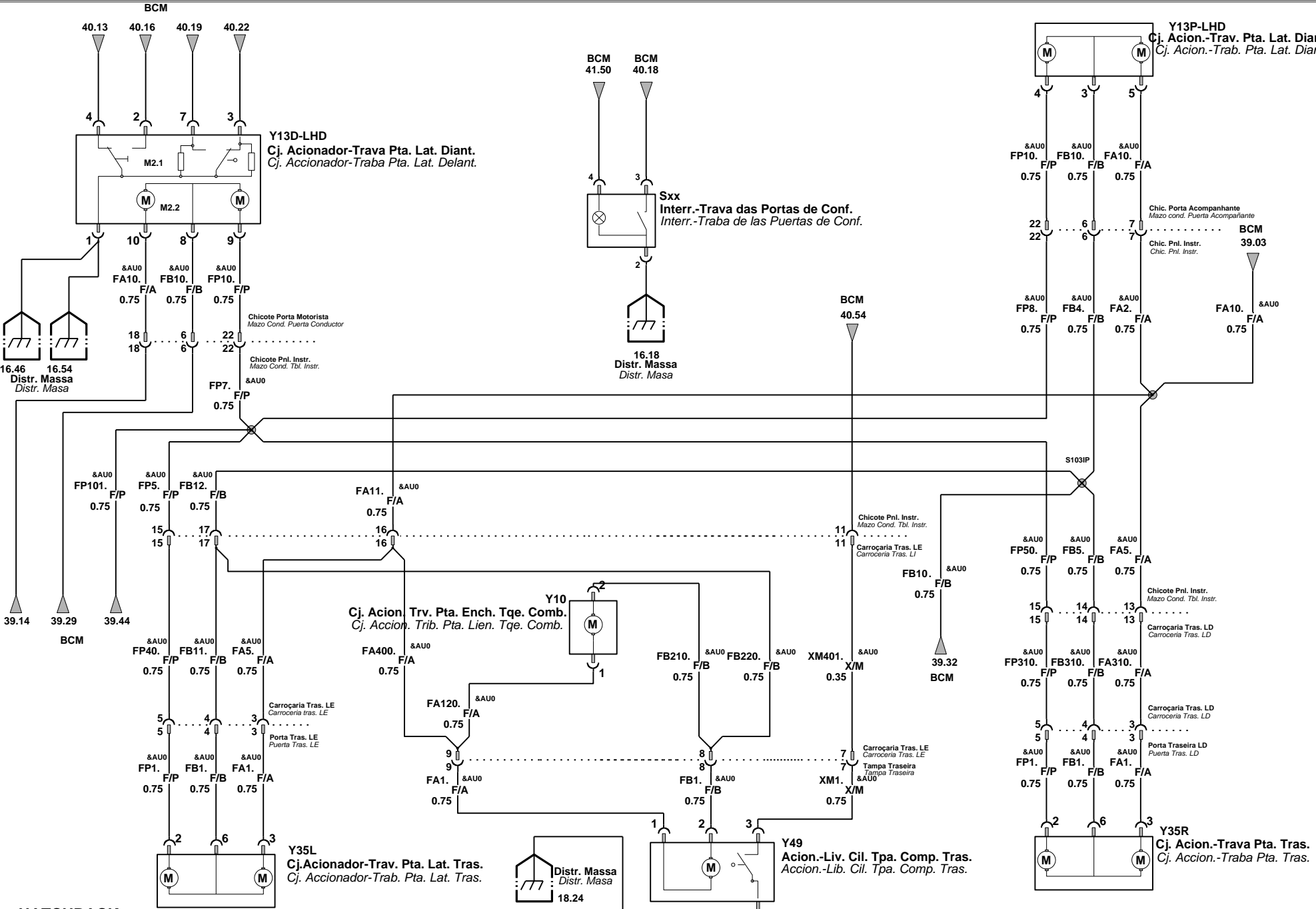


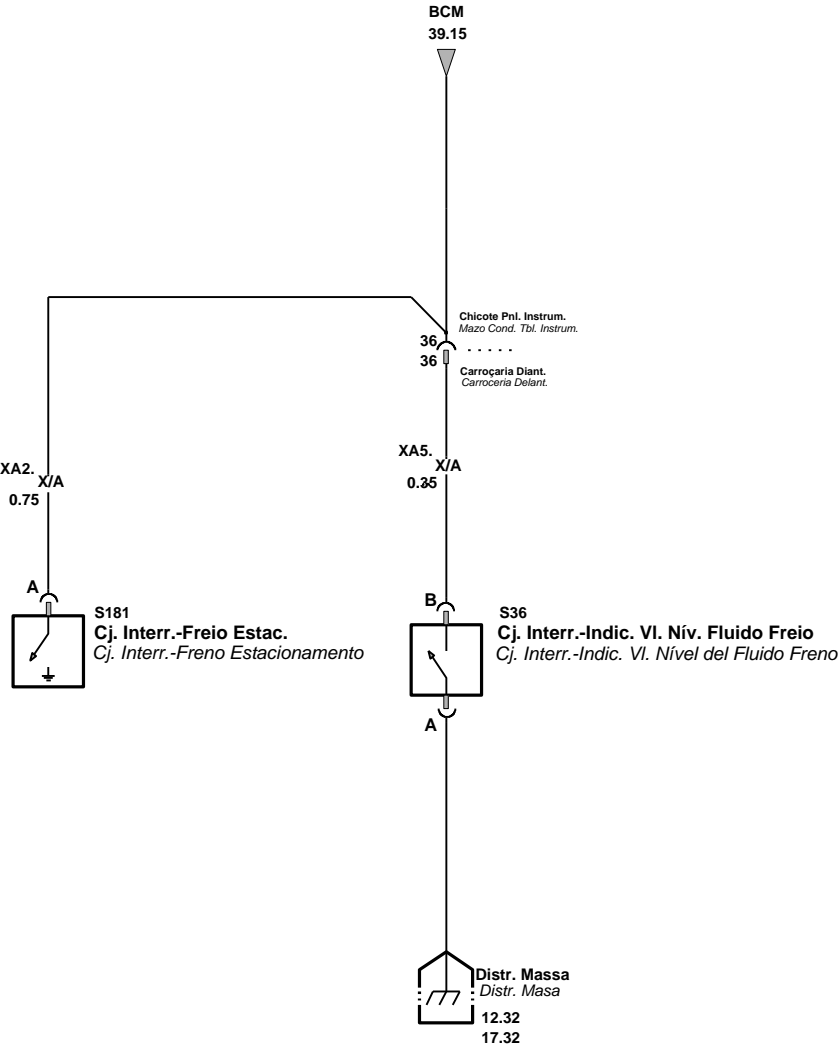


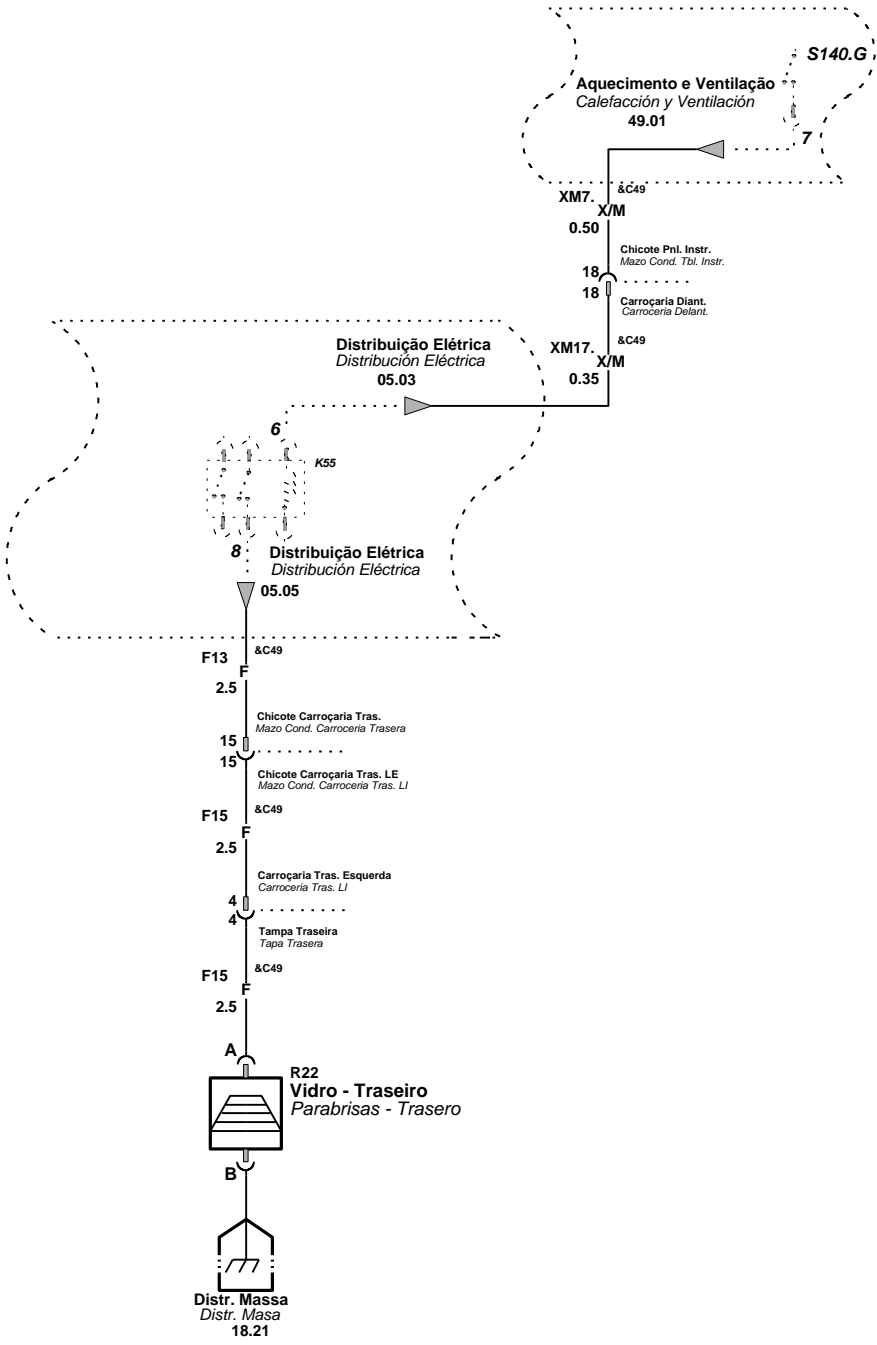
| Cores dos Circuitos / Colores de los Circuitos | | | | | | | | Circuitos sem bitola Circuitos sin Calibre. Indicada = 0,75 mm² Senalada = 0,75 mm² |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|--------------------|----------------------|--|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = Preto Negro | M = Branco Blanco | P = Azul Azul | R = Cinza Gris | U = Verde Verde | X = Marrom Marrón | |







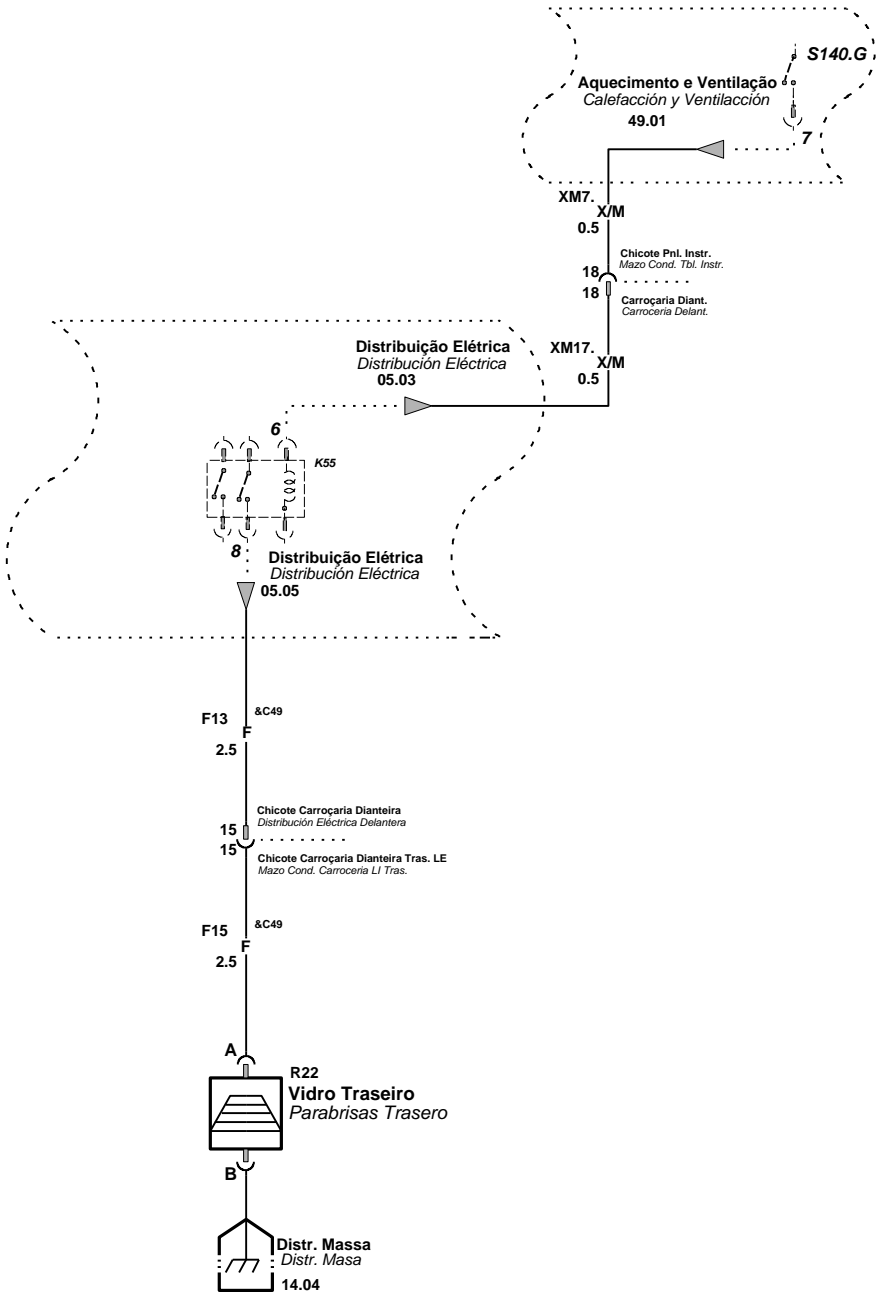




HATCHBACK

Desembaçador
Desempañador

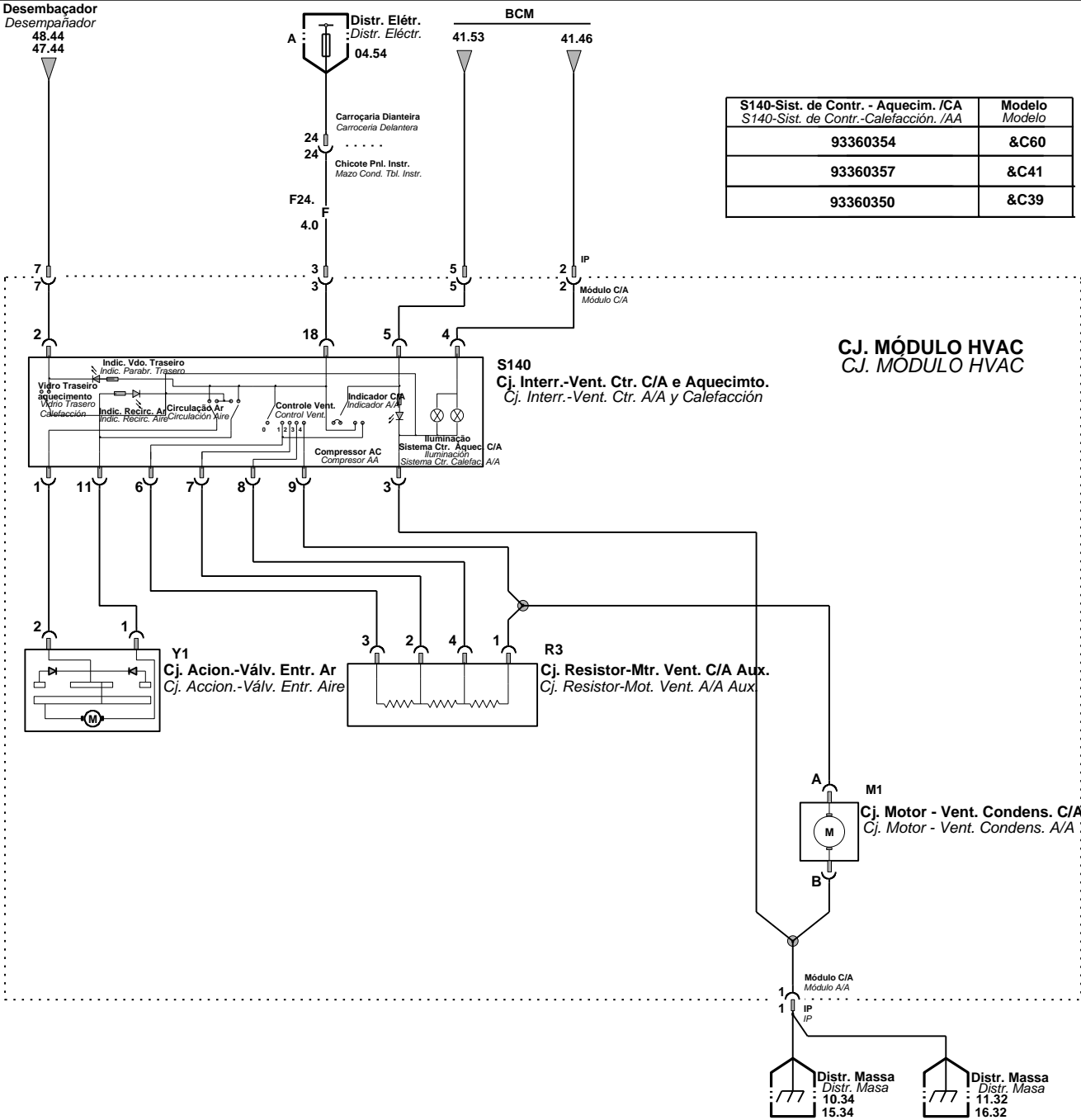
| Cores dos Circuitos / Colores de los Circuitos | | | | | | Circuitos sem bitola Circuitos sin Calibre Indicada = 0,75 mm² Senalada = 0,75 mm² |
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NOTCHBACK

Desembaçador
Desembaçador

| Cores dos Circuitos / Colores de los Circuitos | | | | | | | | Circuitos sem bitola | |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|--------------------|----------------------|------------------------|---|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = Preto Negro | M = Branco Blanco | P = Azul Azul | R = Cinza Gris | U = Verde Verde | X = Marrom Marrón | Y = Violeta Violeta | Circuitos sin Calibre Indicada = 0,75 mm ² Senalada = 0,75 mm ² |



| | |
|---------------------------------------|--------|
| S140-Sist. de Contr. - Aquecim. /CA | Modelo |
| S140-Sist. de Contr.-Calefacción. /AA | Modelo |
| 93360354 | &C60 |
| 93360357 | &C41 |
| 93360350 | &C39 |

A61
Cj. Módulo-Aquecto. e Vent.
Cj. Módulo-Calefacción y Vent.

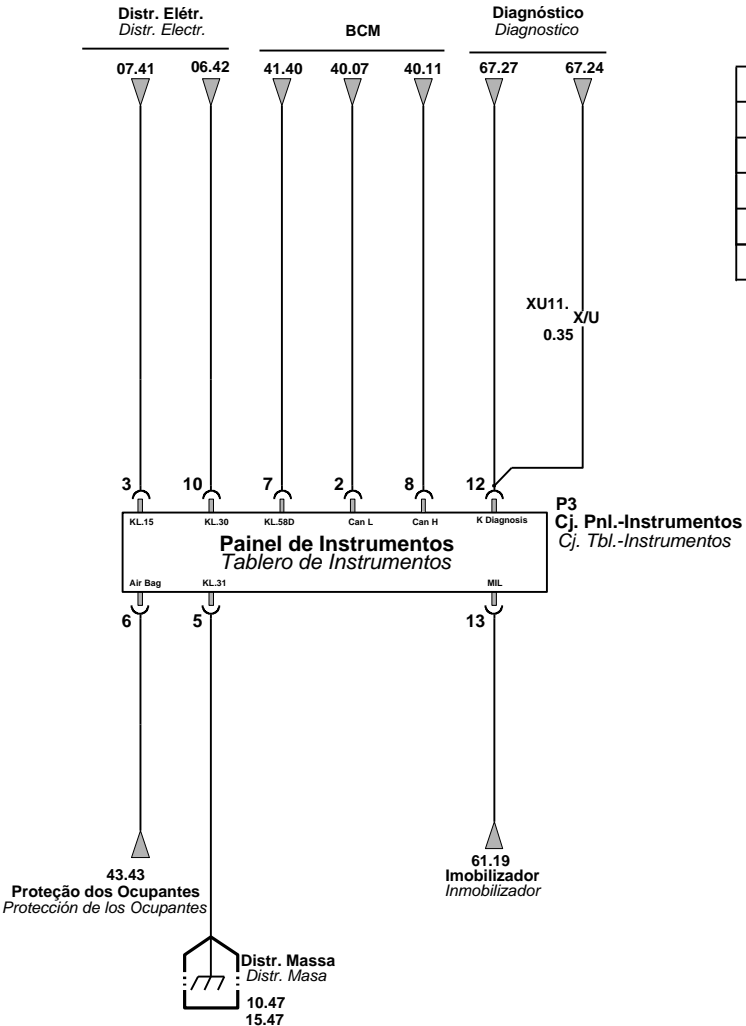
CJ. MÓDULO HVAC
CJ. MÓDULO HVAC

S140
Cj. Interr.-Vent. Ctr. C/A e Aquecinto.
Cj. Interr.-Vent. Ctr. A/A y Calefacción

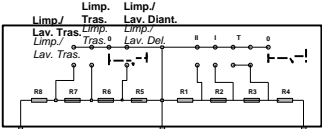
R3
Cj. Resistor-Mtr. Vent. C/A Aux.
Cj. Resistor-Mot. Vent. A/A Aux.

M1
Cj. Motor - Vent. Condens. C/A
Cj. Motor - Vent. Condens. A/A

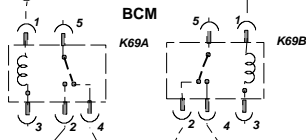
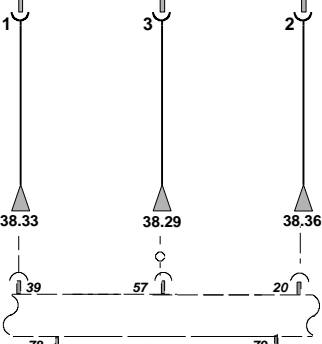
| Cores dos Circuitos / Colores de los Circuitos | | | | | | | Circuitos sem bitola | |
|--|-------------|-----------|------------|----------|-----------|-----------|-----------------------|-------------|
| A = Vermelho | B = Amarelo | F = Preto | M = Branco | P = Azul | R = Cinza | U = Verde | X = Marrom | Y = Violeta |
| Rojo | Amarillo | Negro | Blanco | Azul | Gris | Verde | Marrón | Violeta |
| | | | | | | | Circuitos sin Calibre | |
| | | | | | | | Indicada = 0,75 mm² | |
| | | | | | | | Serilada = 0,75 mm² | |



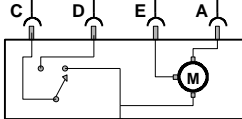
| Painel de Instr. P/N Tablero de Instr. P/N | Aplicação Aplicación |
|---|------------------------------|
| 93287531 | &LK8&B76&UH8 |
| 93287532 | &LK8&D15&UH8 |
| 93287534 | &LJ1/L10/L11&MU7/M26&B76&UH8 |
| 93287535 | &LJ1/L10/L11&MU7/M26&D15&UH8 |
| 93287536 | &L11&MU8&B76&UH8 |



S250
Cj. Interr.-Limp. e Lav. (W/R/Wd)
Cj. Interr.-Limpia y Lavaparabrisas (W/R/Wd)



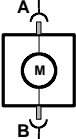
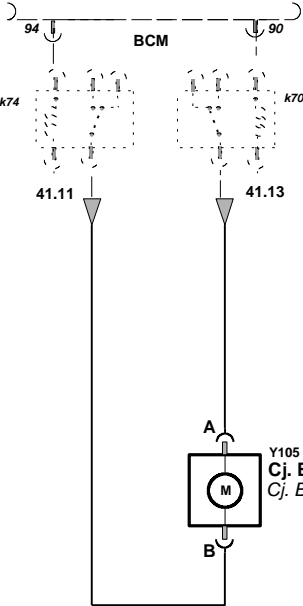
41.14 41.10 41.25 41.21



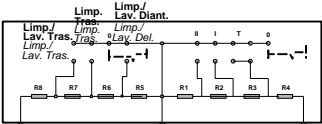
M17
Cj. Motor - Limpador
Cj. Motor - Limpiaparabrisas



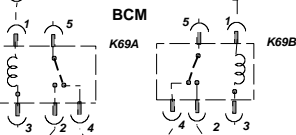
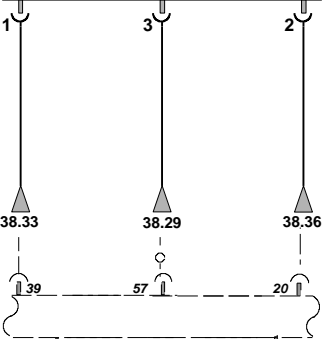
NOTCHBACK



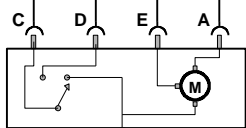
Y105
Cj. Bomba - Lavador
Cj. Bomba - Lavaparabrisas



S250
Cj. Interr.-Limp. e Lav. (Limp. e Lav. Vdo. Tras.)
Cj. Interr.-Limpia y Lavaparabrisas (Limp. y Lav. Parabrisas Tras.)

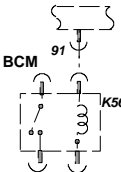


41.14 41.10 41.25 41.21

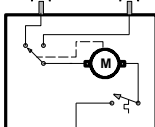
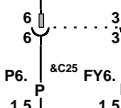
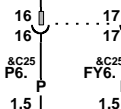


M17
Cj. Motor - Limpador
Cj. Motor - Limpiaparabrisas Tras.

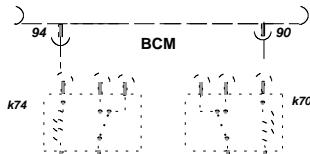
HATCHBACK



41.39

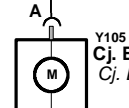


M12
Cj. Motor-Lavador Vdo. Tras.
Cj. Motor-Lavador Vdo. Tras.

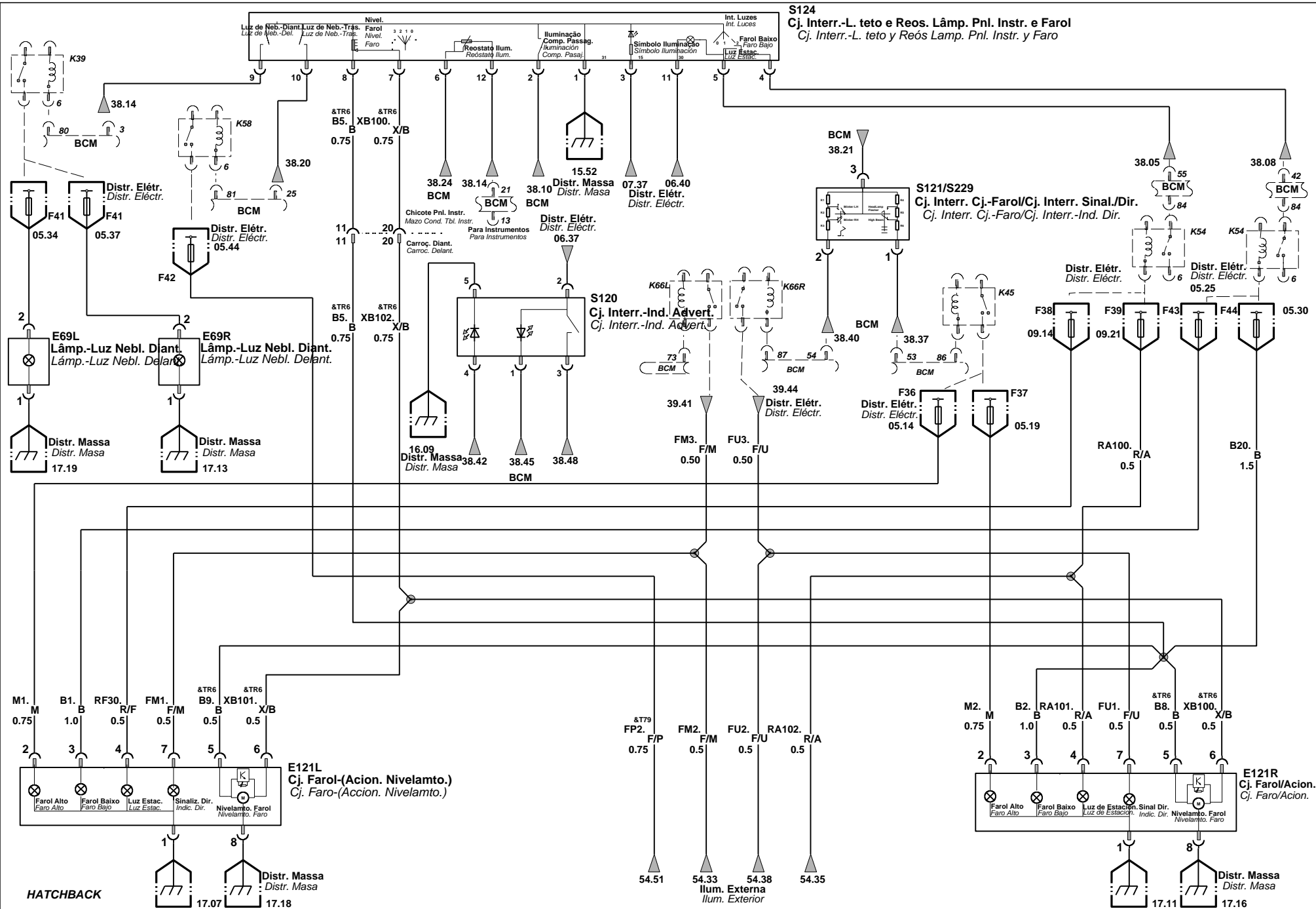


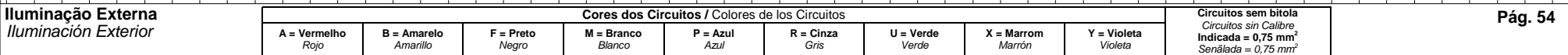
41.11

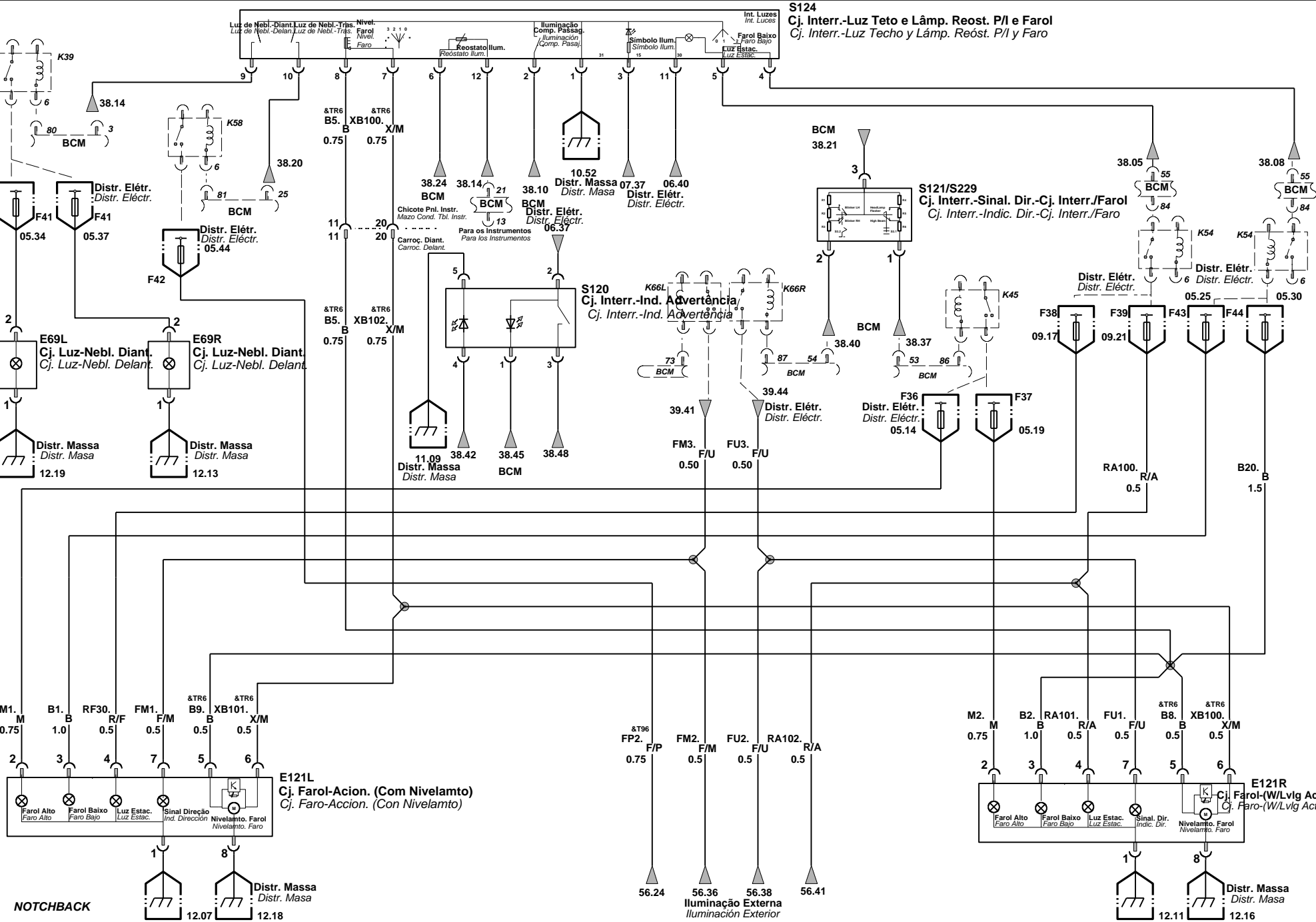
41.13

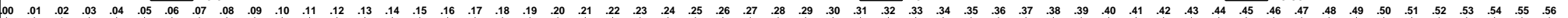


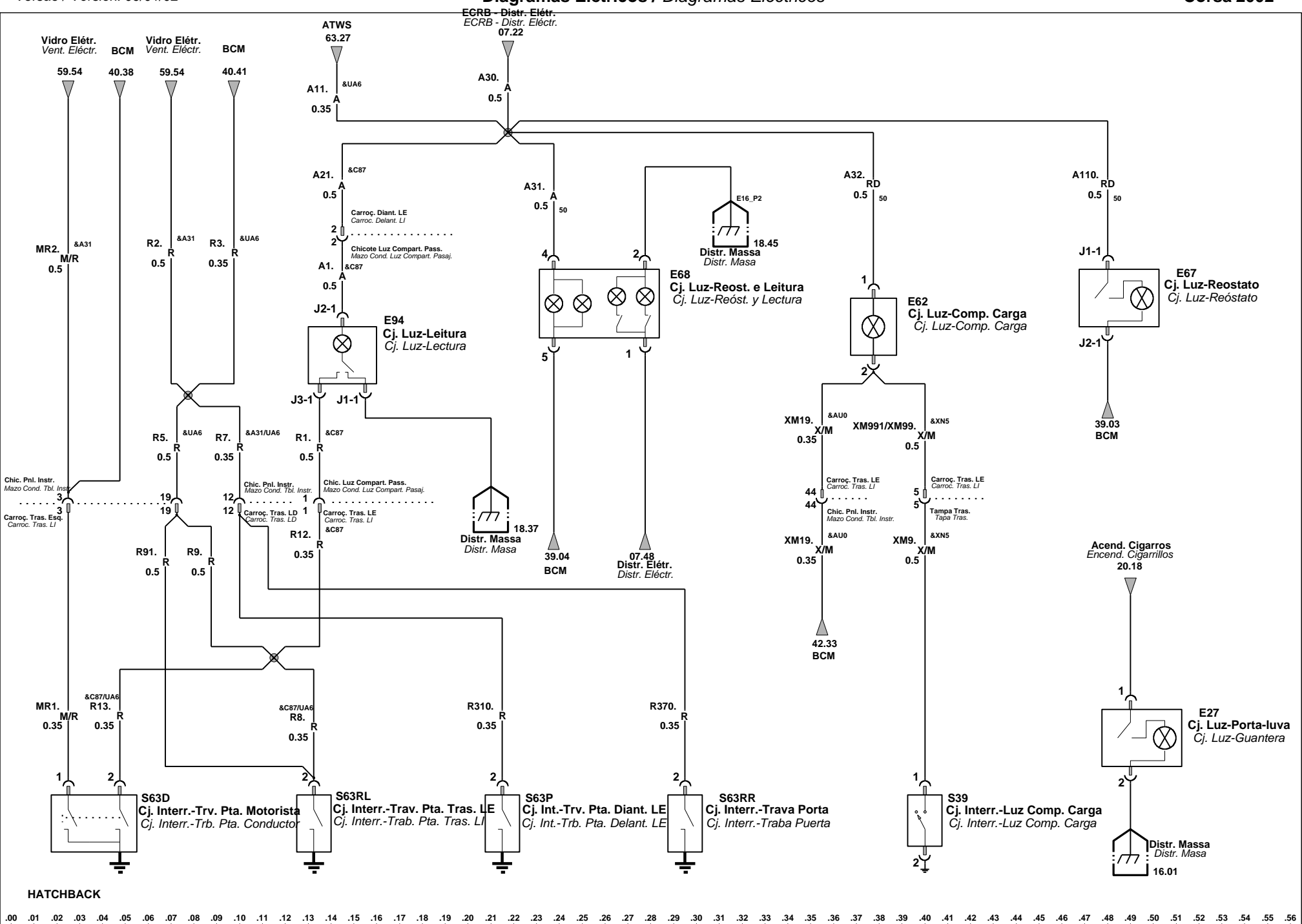
Y105
Cj. Bomba-Lavador
Cj. Bomba-Lavador



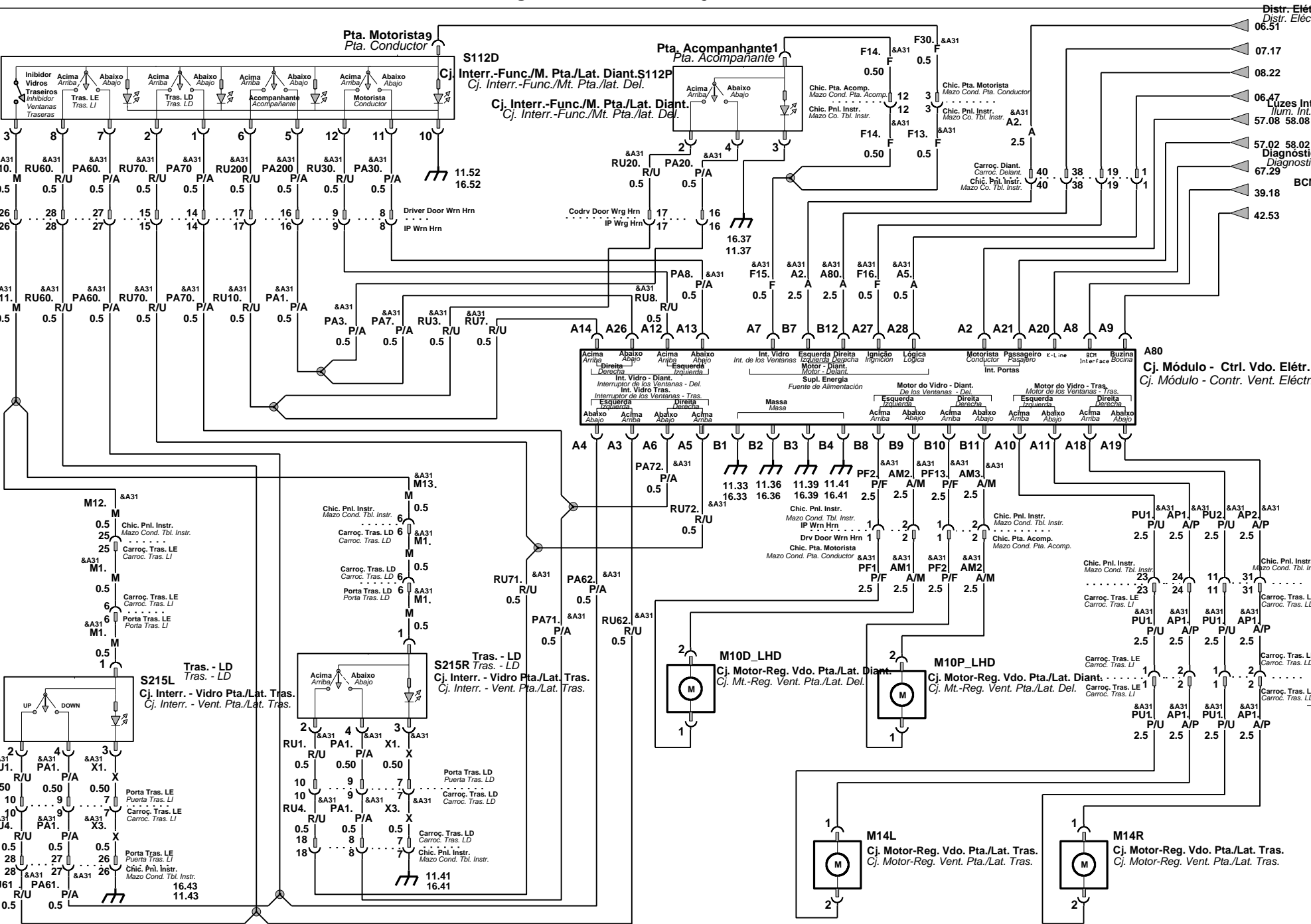






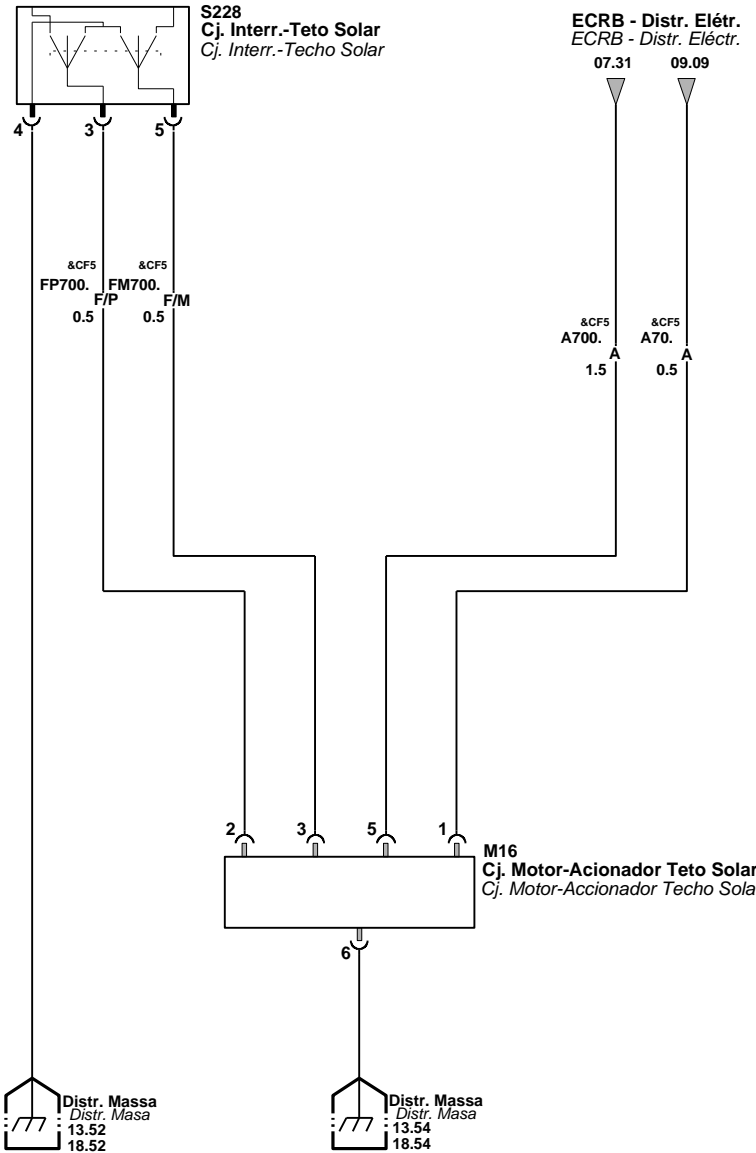




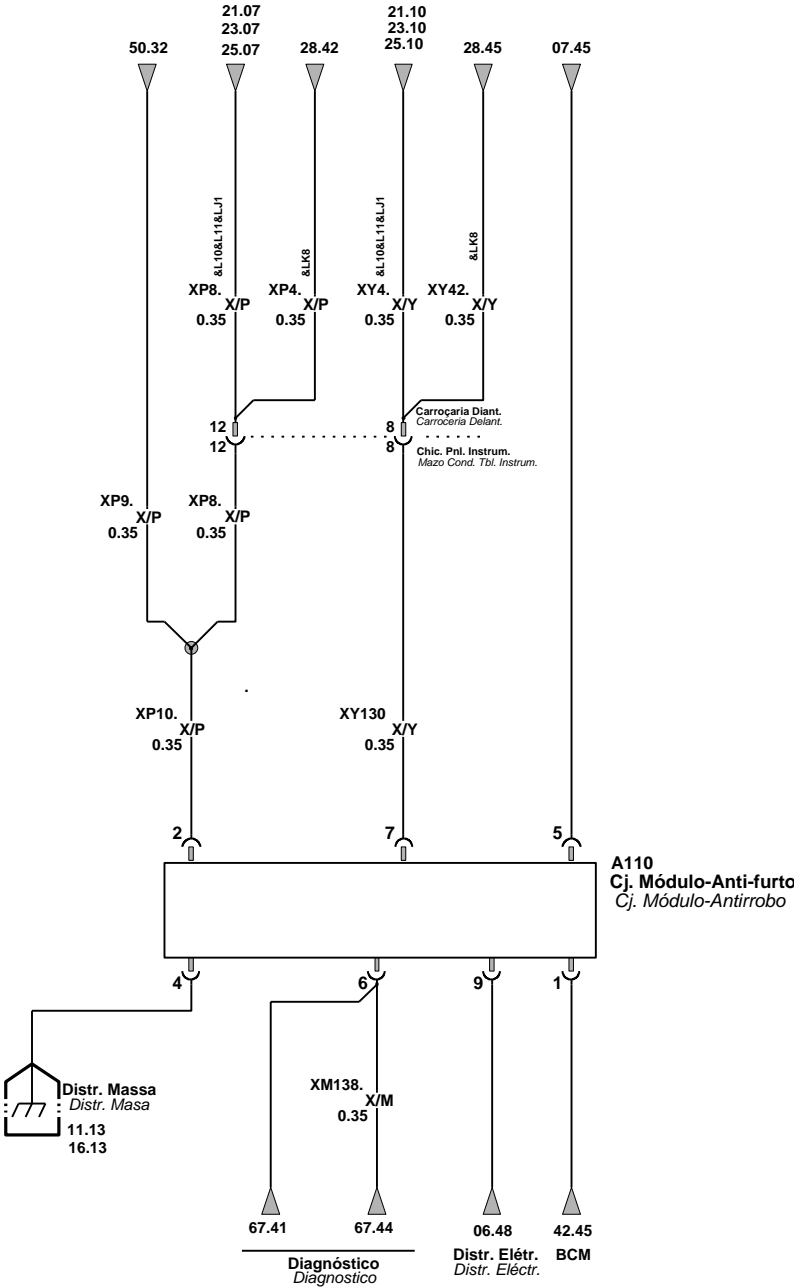


Esquemas dos Vidros Elétricos
Esquemas de las Ventanas Eléctricas

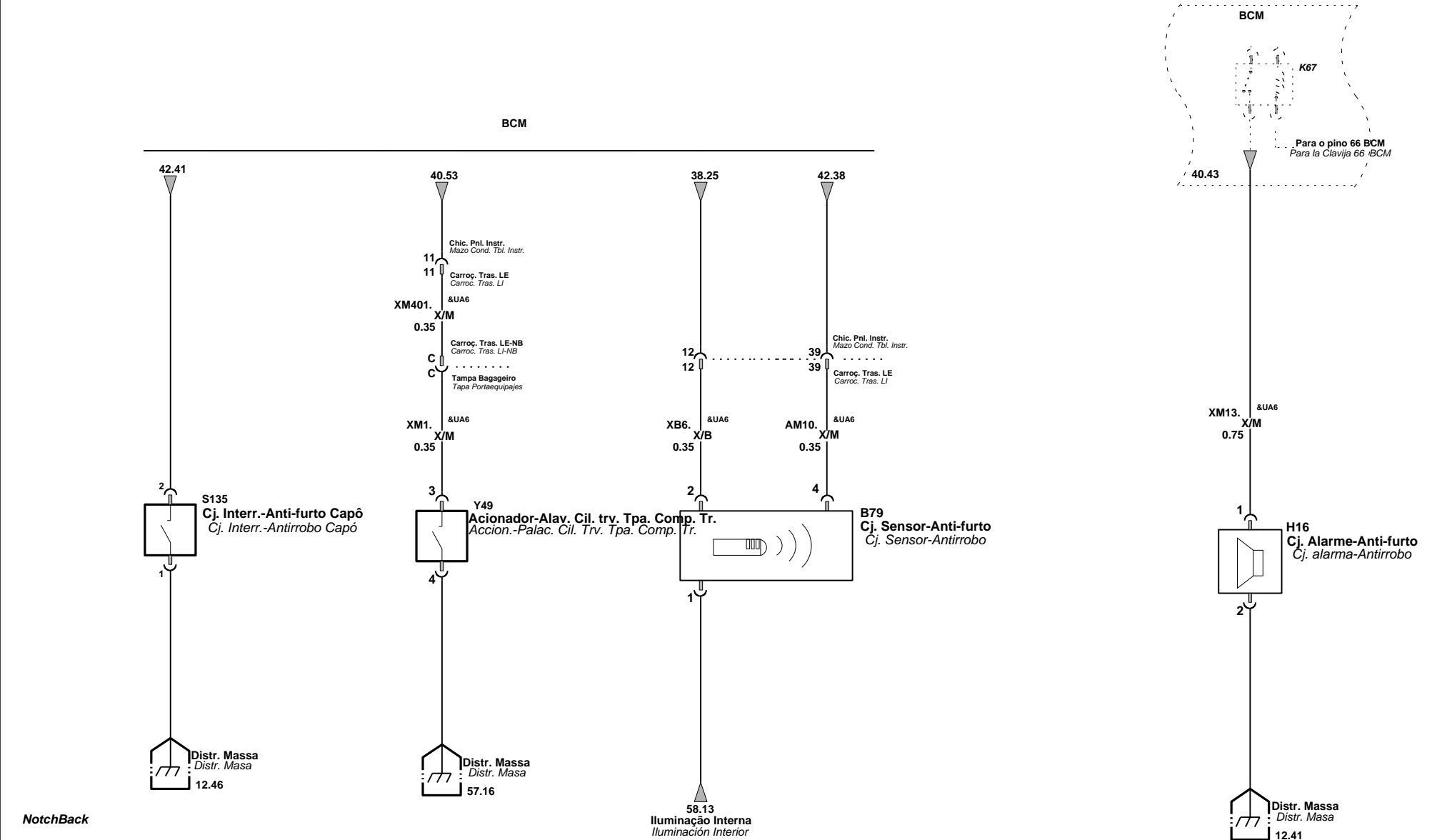
| Cores dos Circuitos / Colores de los Circuitos | | | | | | Circuitos sem bitola | |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|---|----------------------|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = Preto Negro | M = Branco Blanco | P = Azul Azul | R = Cinza Gris | U = Verde Verde | X = Marrom Marrón |
| | | | | | | Y = Violeta Violeta | |
| | | | | | | Circuitos sem bitola Circuitos sin Calibre Indicada = 0,75 mm² Señalada = 0,75 mm² | |



Pnl. Instrum. Ctr. Mt. DI - Ctr. Mt. Ctr. Mt. DI - Ctr. Mt. Distr. Elétr.
Tabl. Instrum. Contr. Mt. DI - Contr. Mt. Contr. Mt. DI - Contr. Mt. Distr. Eléctr.

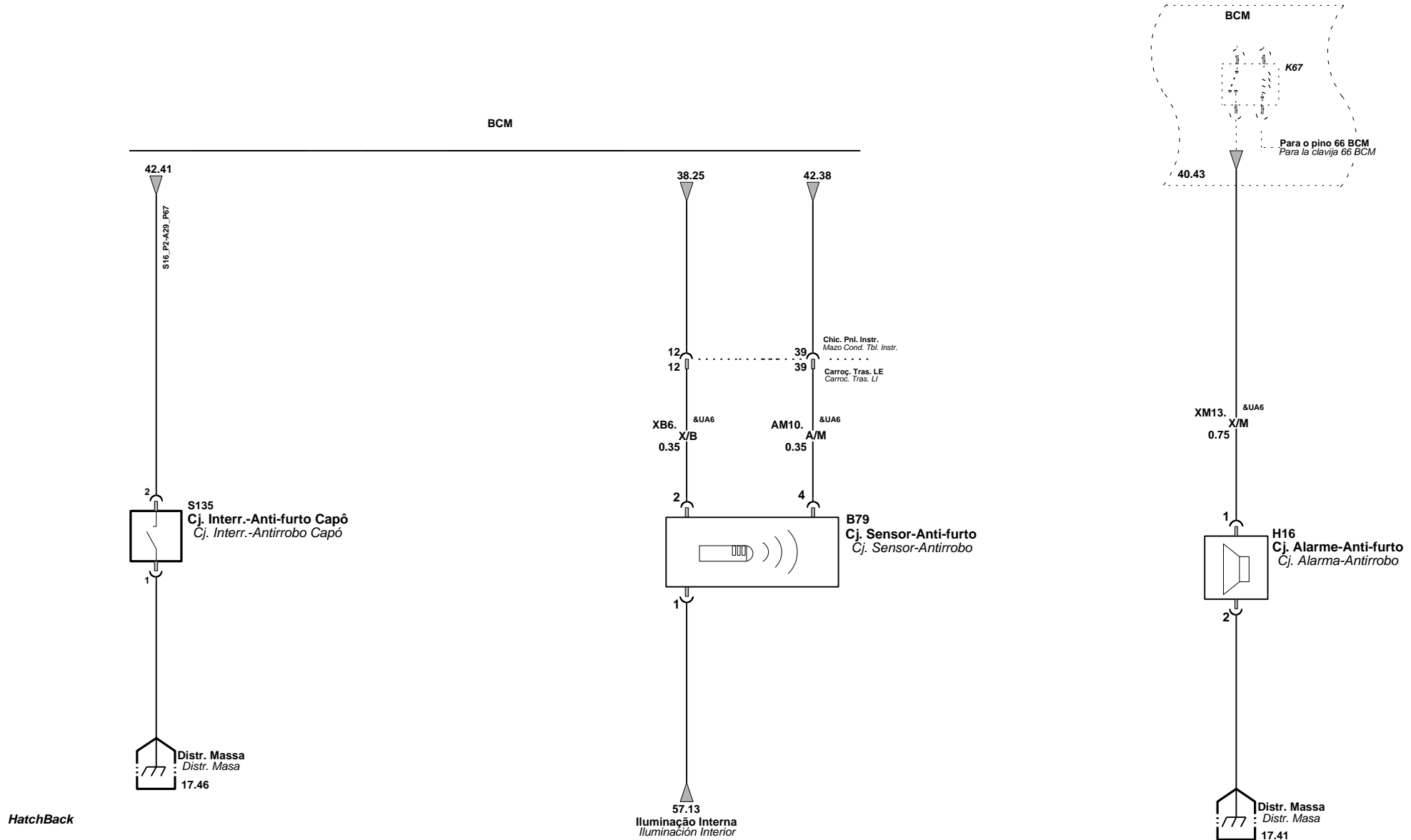


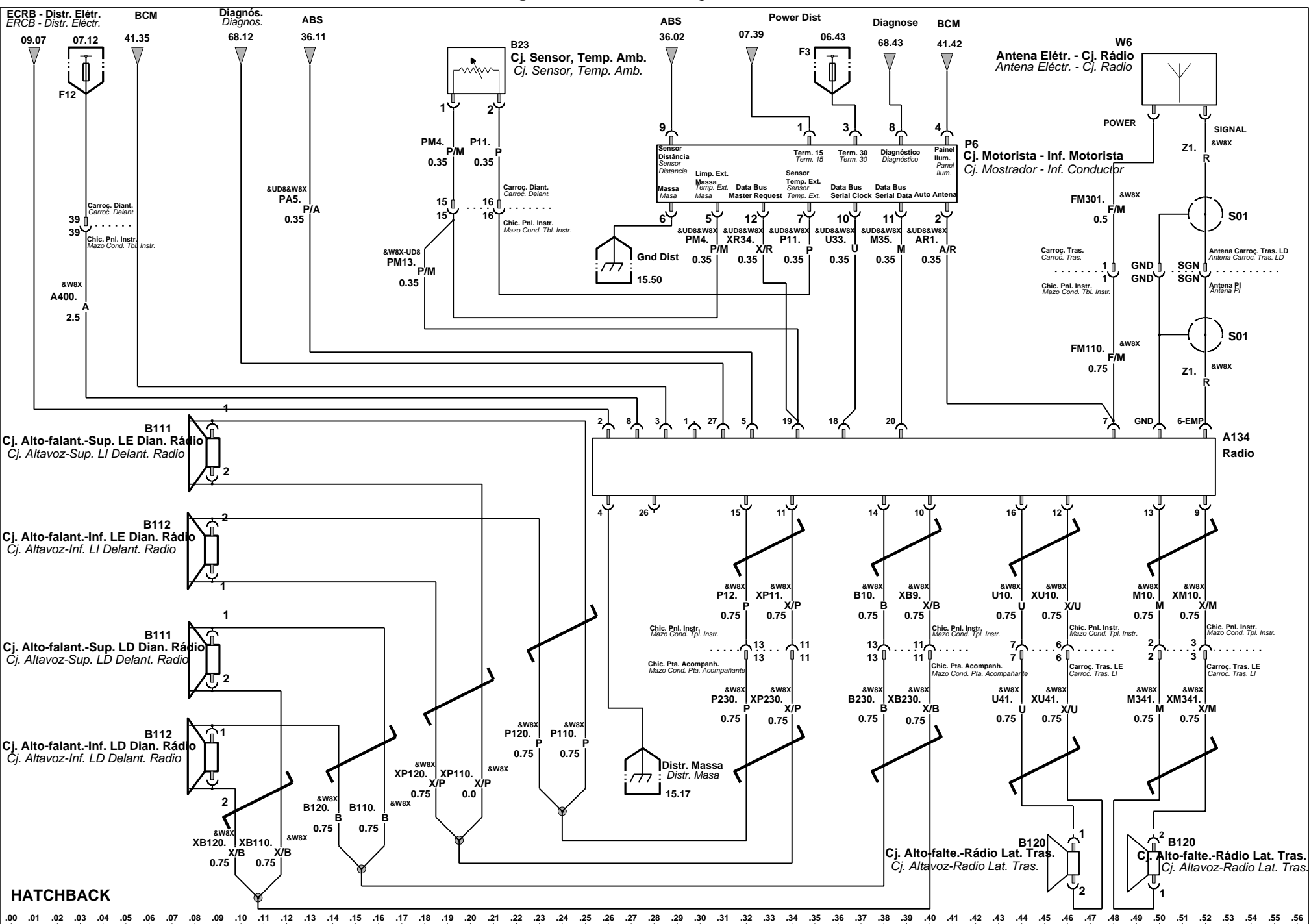
| Cores dos Circuitos / Colores de los Circuitos | | | | | | | Circuitos sem bitola Circuitos sin Calibre Indicada = 0,75 mm² Senalada = 0,75 mm² |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|----------------------|---|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = Preto Negro | M = Branco Blanco | P = Azul Azul | R = Cinza Gris | U = Verde Verde | |
| | | | | | | X = Marrom Marrón | Y = Violeta Violeta |



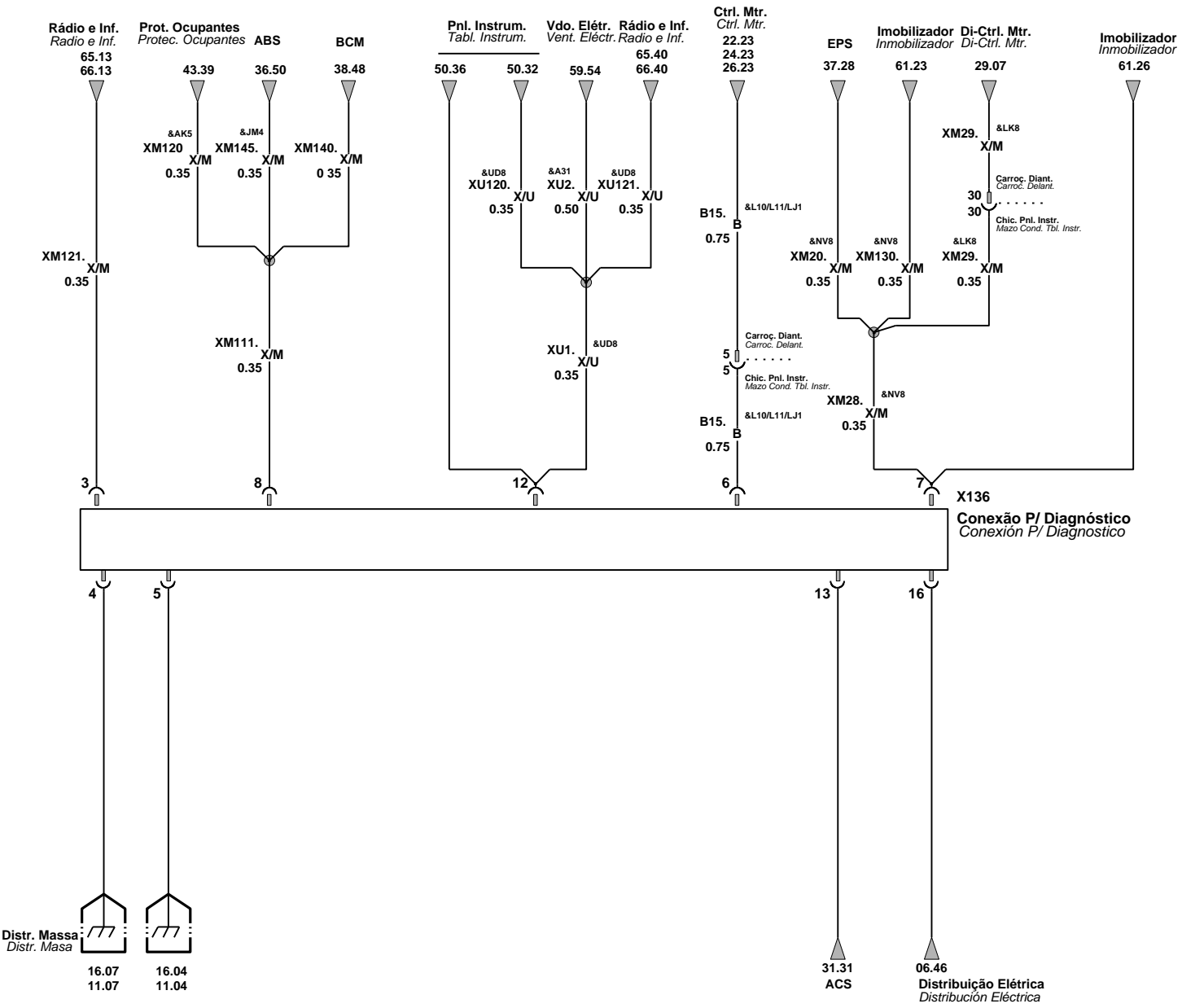
NotchBack

| Cores dos Circuitos / Colores de los Circuitos | | | | | | | | Circuitos sem bitola | |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|--------------------|----------------------|------------------------|---|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = Preto Negro | M = Branco Blanco | P = Azul Azul | R = Cinza Gris | U = Verde Verde | X = Marrom Marrón | Y = Violeta Violeta | Circuitos sin Calibre Indicada = 0,75 mm² Senalada = 0,75 mm² |









Opcionales - Corsa

| Código | Descripción |
|--------|---|
| A31 | Ventana eléctrica, todas las puertas |
| A90 | Control de la traba de la tapa del compartimiento trasero, desbloqueo eléctrico con control remoto |
| AK5 | Sistema inmovilizador del asiento, inflable, conductor y pasajero |
| AU0 | Control de la traba, entrada remoto entrada |
| B76 | Tablero de instrumentos colorido, negro |
| C25 | Sistema lavador del vidrio trasero |
| C39 | Sistema HVAC de aire exterior, con ventilador |
| C41 | Sistema HVAC calefactor del aire exterior, con ventilador |
| C49 | Desempañador del vidrio trasero, eléctrico |
| C60 | Controles principales HVAC del sistema acondicionador de aire delantero |
| C87 | Luz del tablero de instrumentos, qtr, cortesía |
| CE1 | Sistema limpiaparabrisas, pulso, sensible a la humedad |
| CF5 | Techo solar, vidrio, techo deslizante, eléctrico |
| D15 | Tablero de instrumentos colorido, gris |
| D78 | Espejo exterior lado izquierdo y lado derecho, control remoto, eléctrico, convexo, auxiliar wfov, cor |
| JM4 | Sistema de freno hidráulico, freno a disco delantero, tambor en el freno trasero, acero fundido, antiblocante, ruedas delanteras y traseras |
| K09 | Alternador de 120 AMP |
| L11 | Motor a gasolina 4 Cl, 1.0 l, MFI, OHC Brasil |
| LJ1 | Motor a gasolina 4 Cl, 1.8 l, MFI, OHC, Brasil |

| Código | Descripción |
|--------|--|
| M26 | Transmisión manual 5 marchas, OPEL, 1.96 2ND, 1.323 3RD, 0.946 4TH 0.756 5TH, F17 (WR) |

Opcionales - Corsa

| Código | Descripción |
|--------|---|
| MU7 | Transmisión manual 5 marchas, Brasil, 65 mm, 4.273 1ST, 1.483 3RD 0.804 5TH (F15/F17M HR) |
| MU8 | Transmisión manual 5 marchas, Brasil, 65 mm, 4.273 1ST, 0.804 5TH sistema de embrague electrónico (F15/F17M HR) |
| T79 | Luz de neblina, trasera |
| T96 | Luz de neblina |
| TR6 | Control del sistema de nivelación de los faros, manual |
| TS6 | Luz de pare, nivel alto |
| UA6 | Sistema de detección antihurto |
| UD8 | Reloj digital y sensor de la temperatura exterior |
| UH8 | Tablero de instrumentos, temperatura del sistema de refrigeración, trip odómetro, taquímetro |
| W8X | Mazo de conductores eléctricos de los equipamientos, radio características de opción substituta |
| WU5 | Crédito de combustible de las concesionarias/ fuel credit dealer's |
| XN5 | Luz adicional |