

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:
















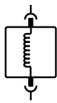









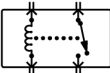

- Cada página del esquema eléctrico posee una regla en la parte inferior de la hoja enumerada de “00” a “56”, que son las coordenadas.
- Los circuitos y los componentes pueden ser encontrados utilizando estas coordenadas.
- Cuando el circuito continúa en otra hoja, estas coordenadas se utilizan para 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

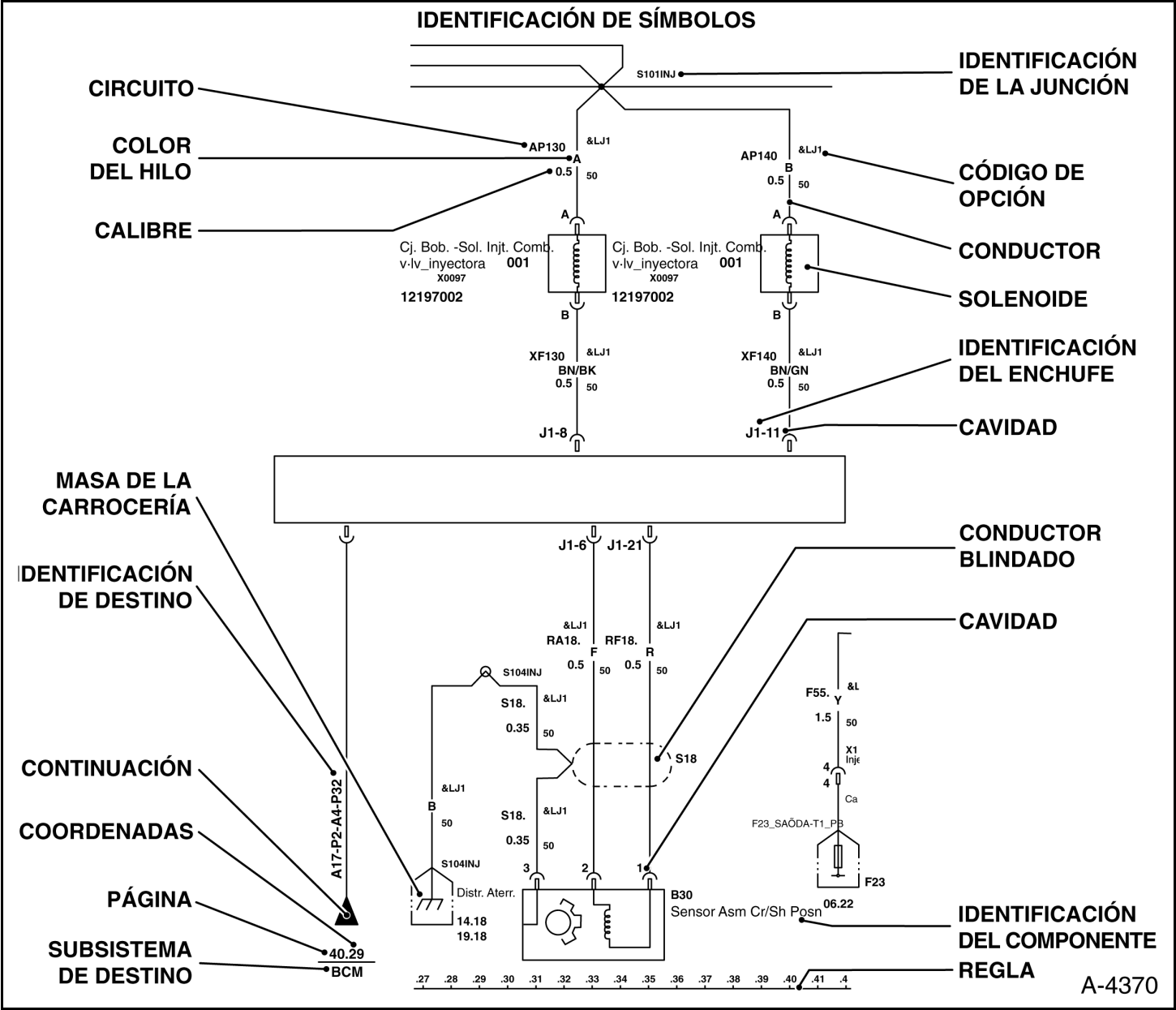
Circuitos sin calibre se identifican como siendo 0,75 mm²

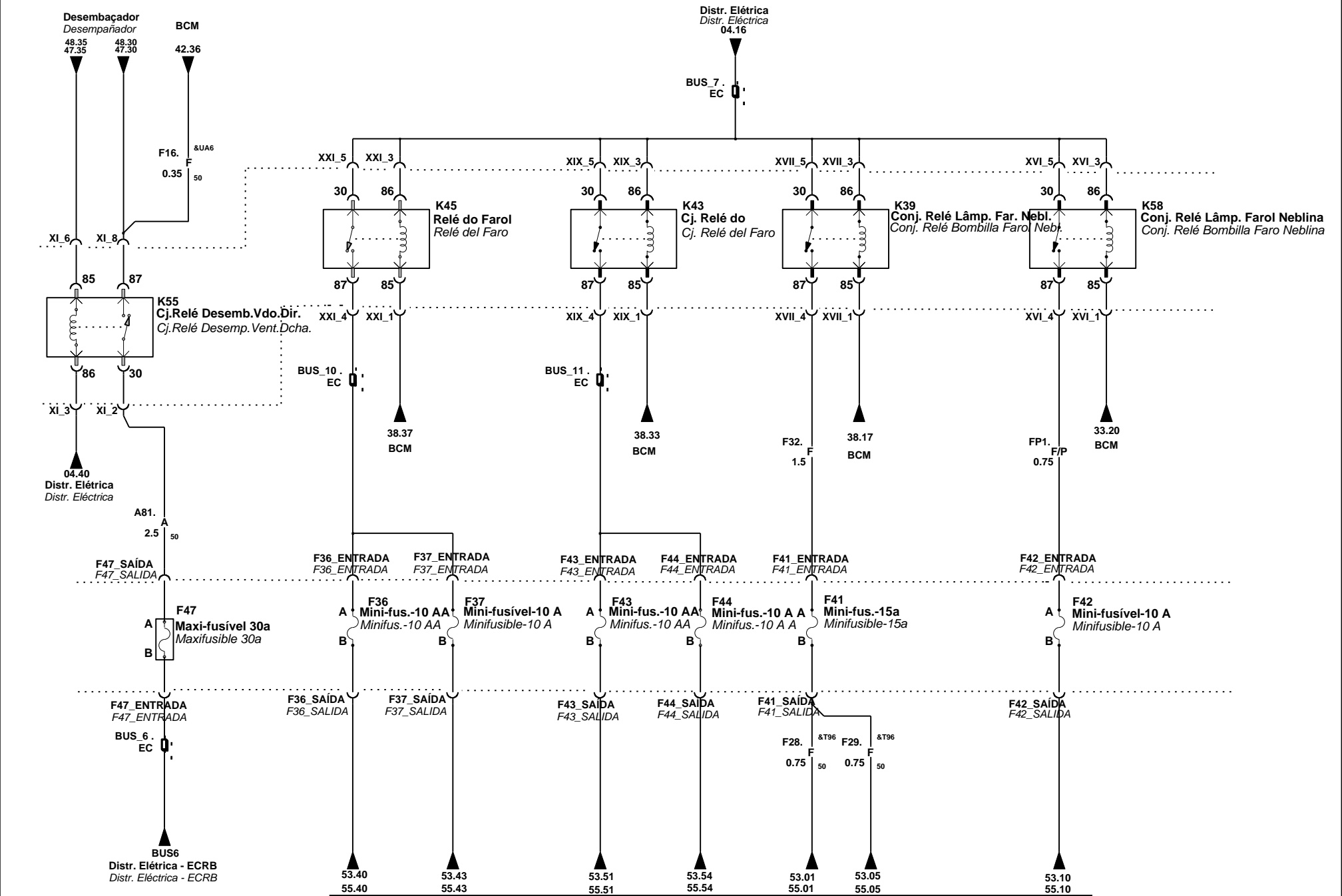
Leyendas

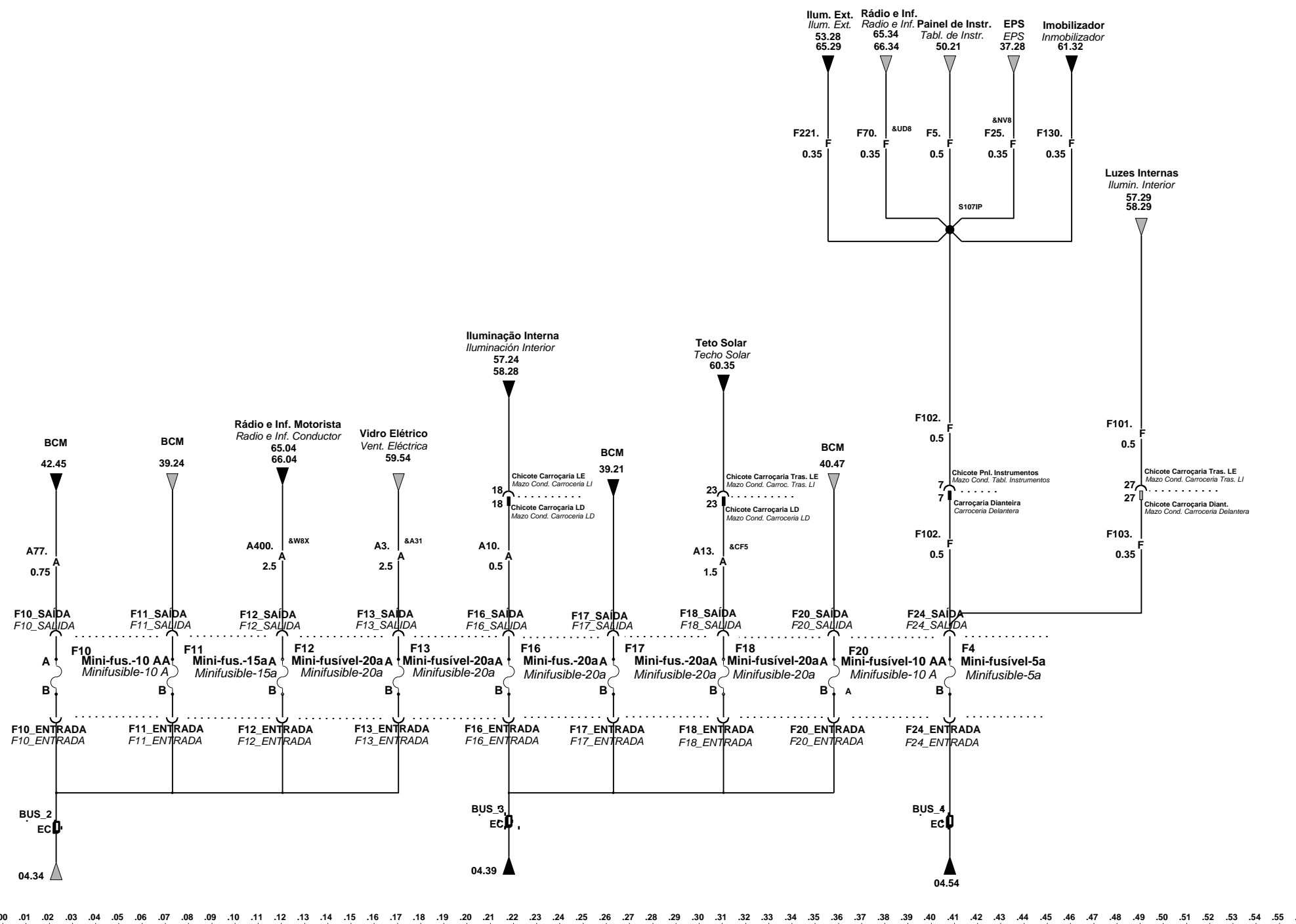
| LEYENDA | | | | | |
|--|---------------------------|---|-----------------------|---|----------------------------------|
|  | MAXI FUSIBLE |  | DIODO EMISOR DE LUZ |  | TRANSISTOR |
|  | FUSIBLE |  | ALTA VOZ |  | JUNCIÓN |
|  | BUJÍA DE ENCENDIDO |  | LÁMPARA |  | TERMINAL ARANDELA |
|  | INTERRUPTOR |  | 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 |

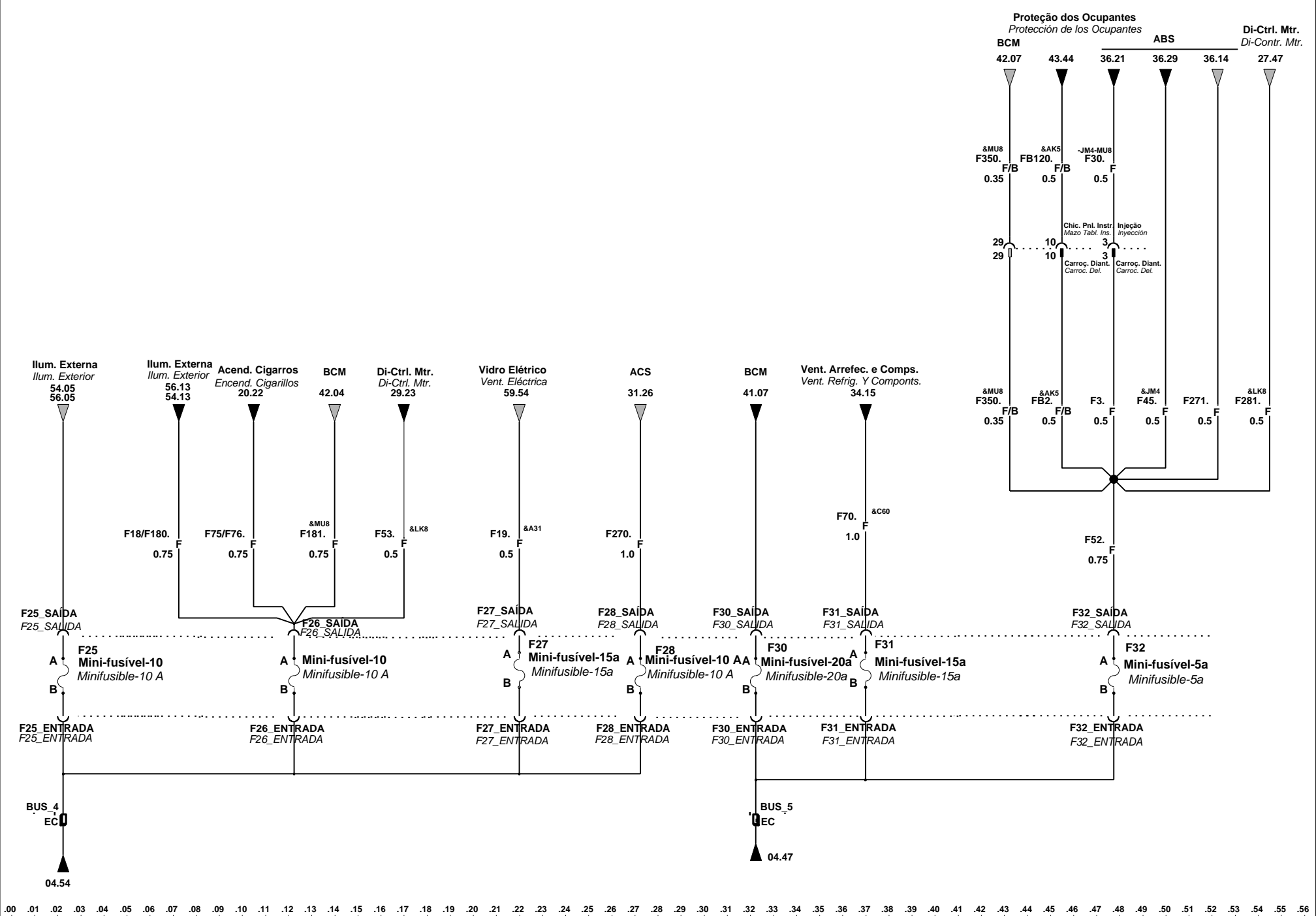
A-4371

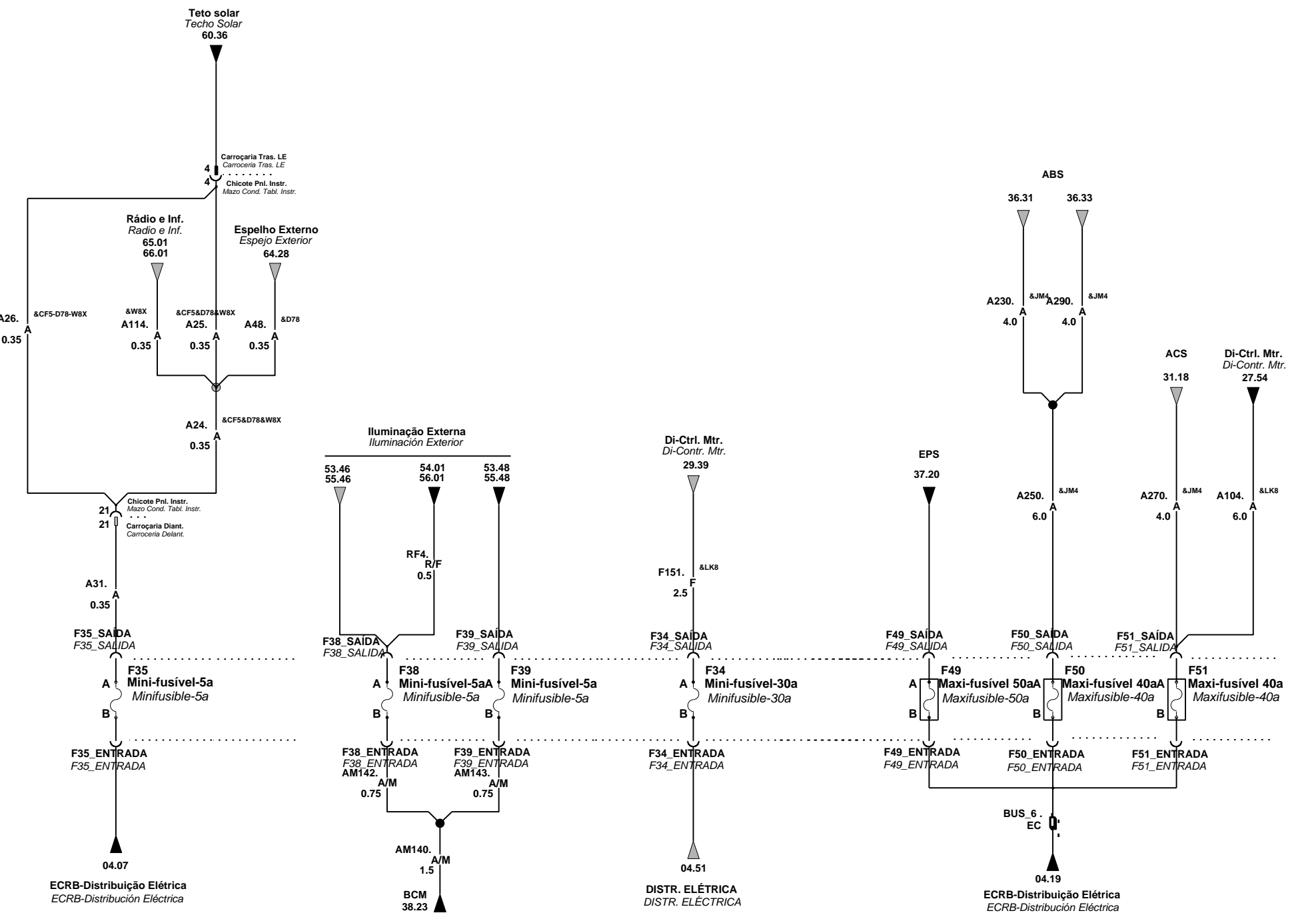
Identificación de los símbolos
usados en el diagrama
eléctrico



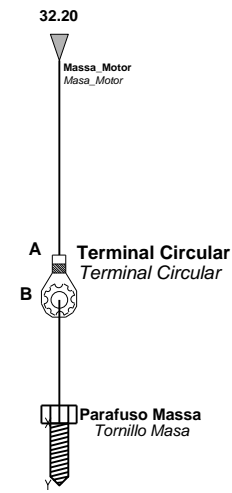




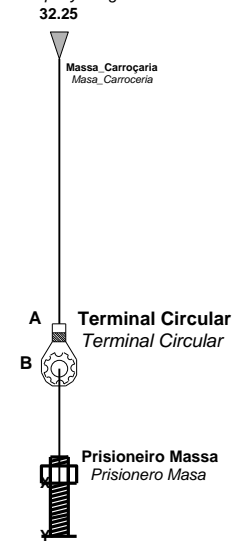




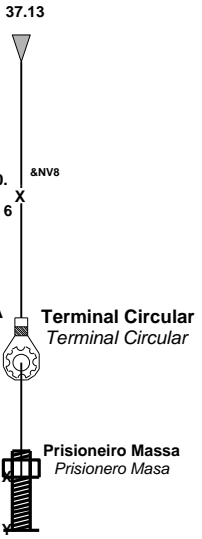
Partida e Carga
Arranque y Carga



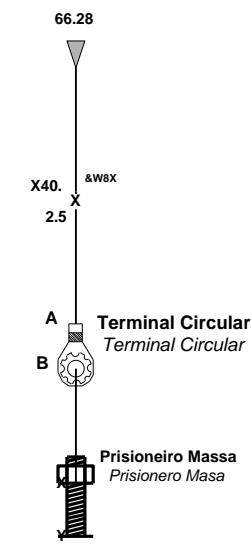
Partida e Carga
Arranque y Carga



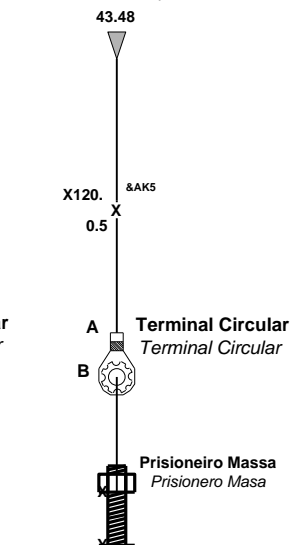
EPS



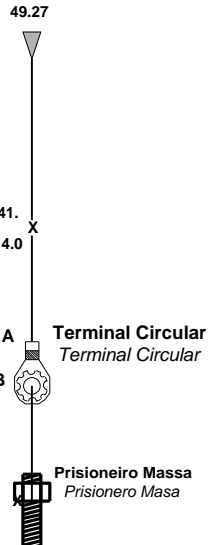
Rádio e Informações
Radio e Informaciones



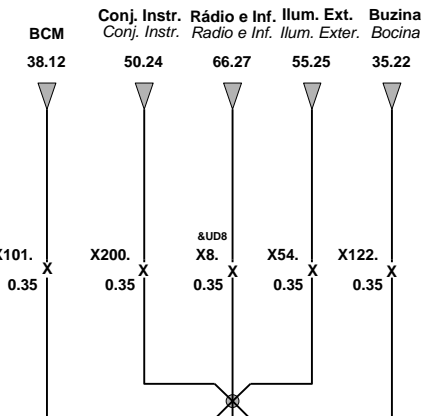
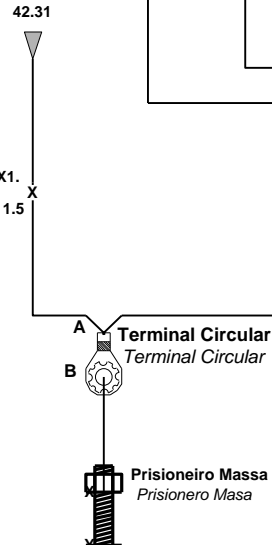
Proteção dos Ocupantes
Protección de los Ocupantes



HVAC



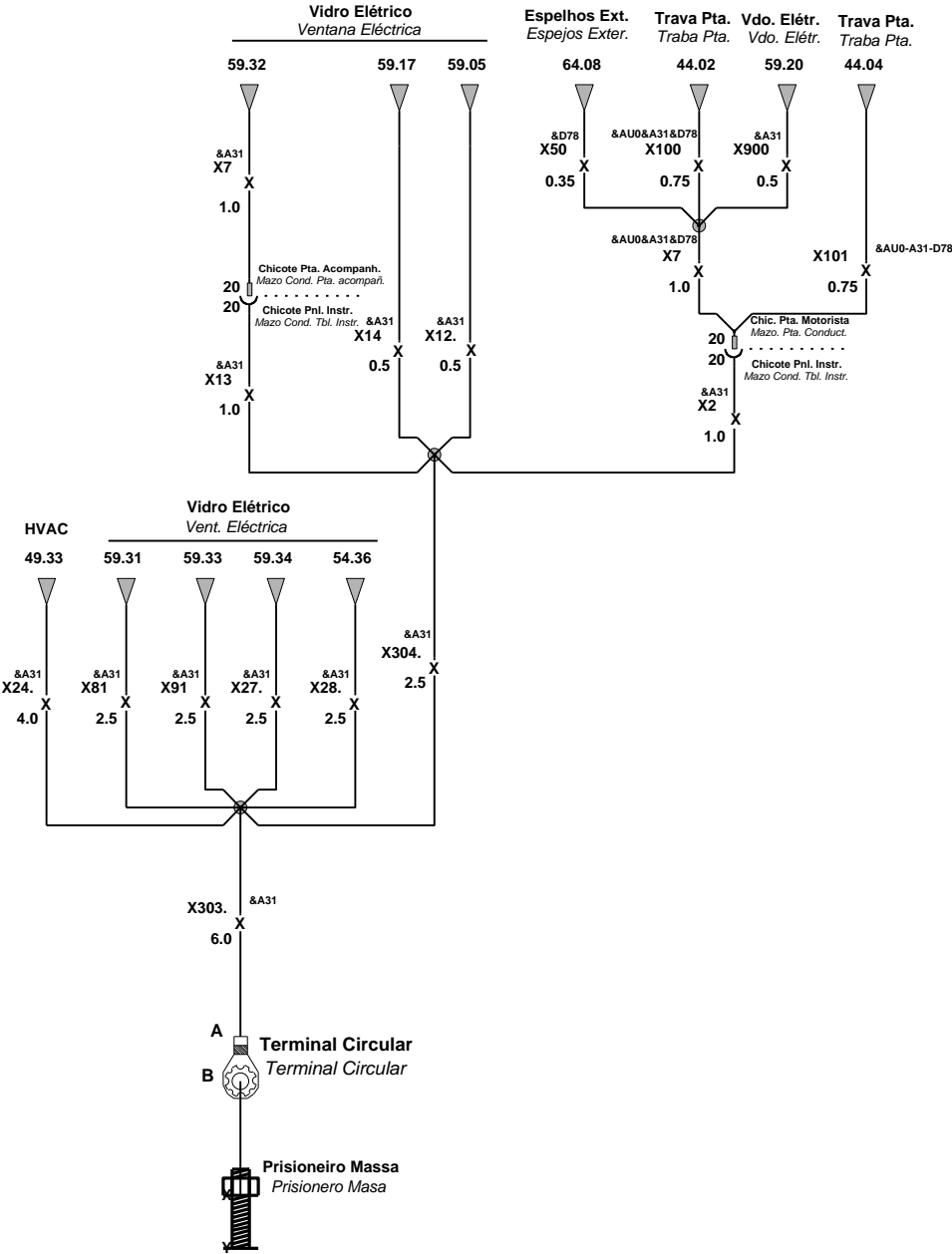
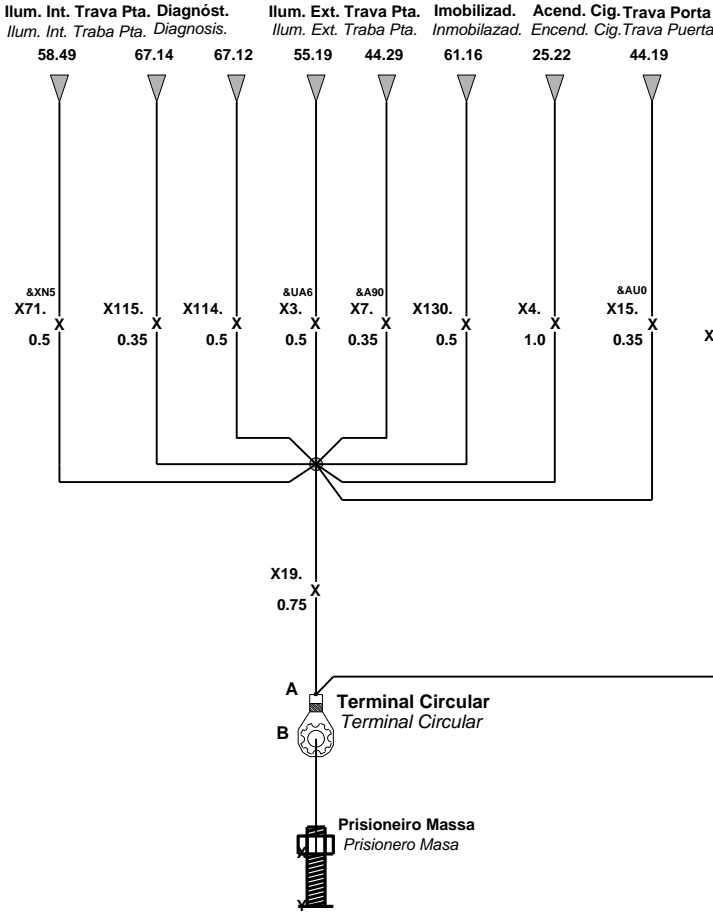
BCM



NotchBack

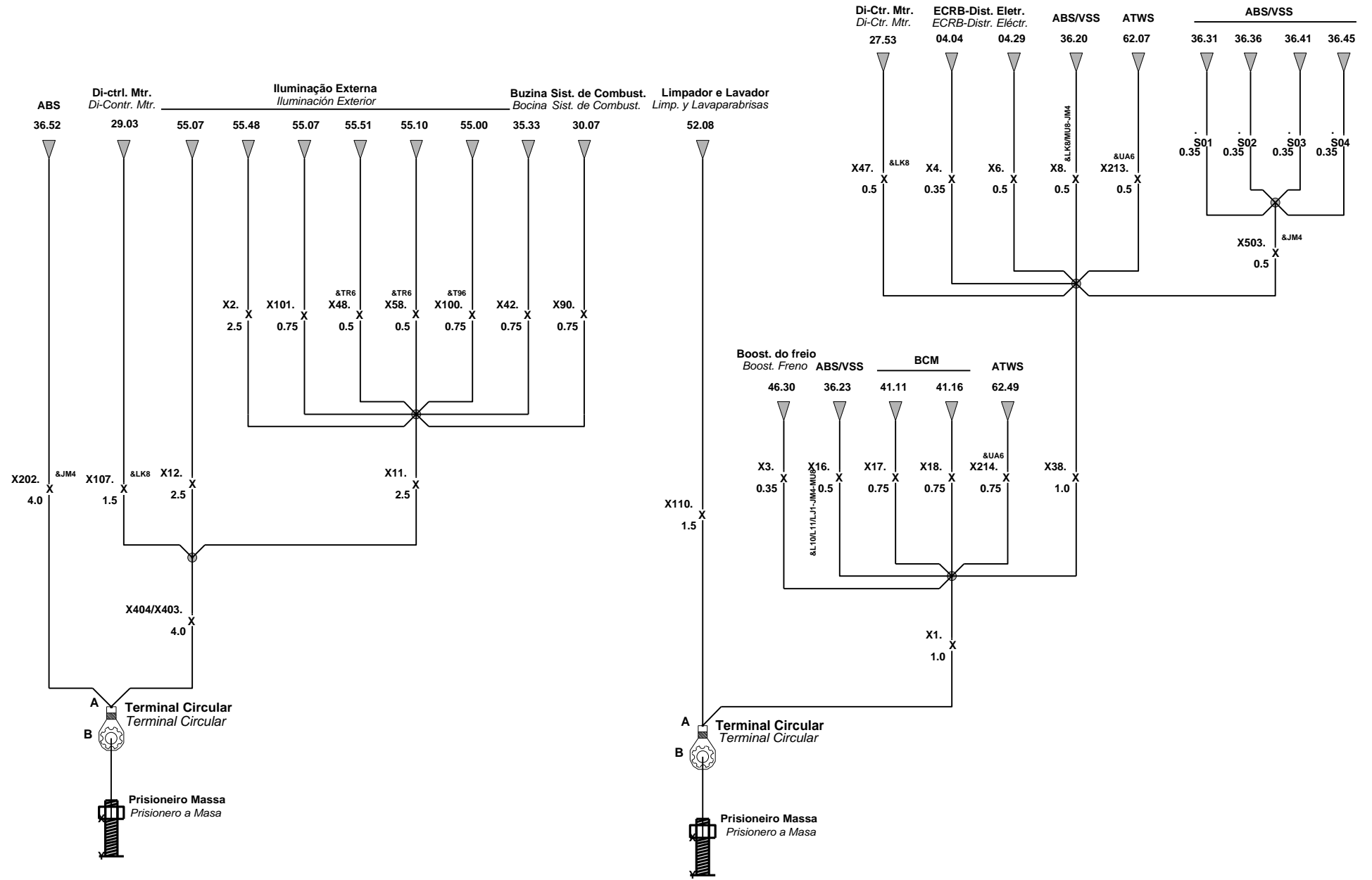
Distribuição da Massa
Distribución de la Masa

| 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 | | |



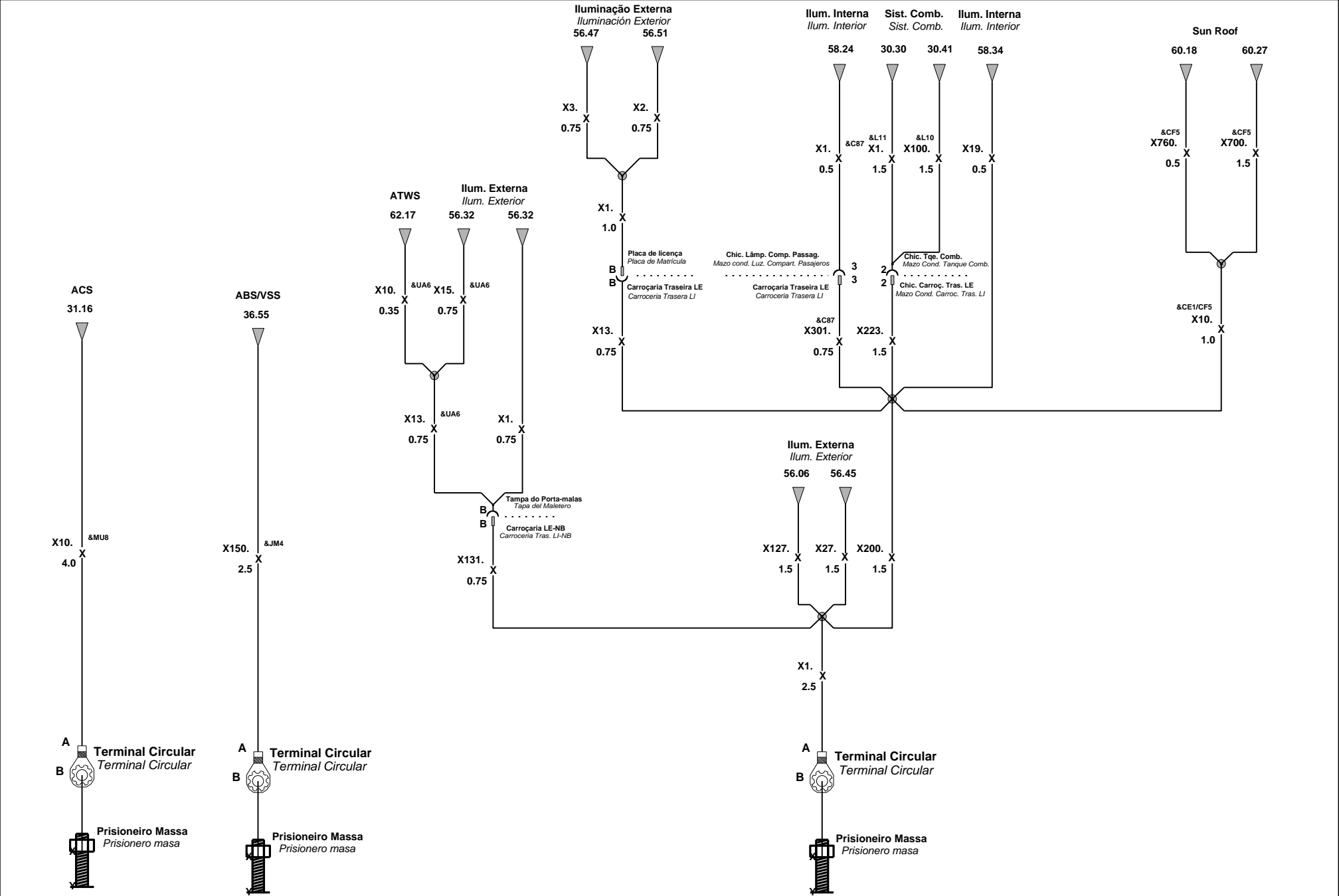
NotchBack

| 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 = Marron 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 mm ² Senalada = 0,75 mm ² | |

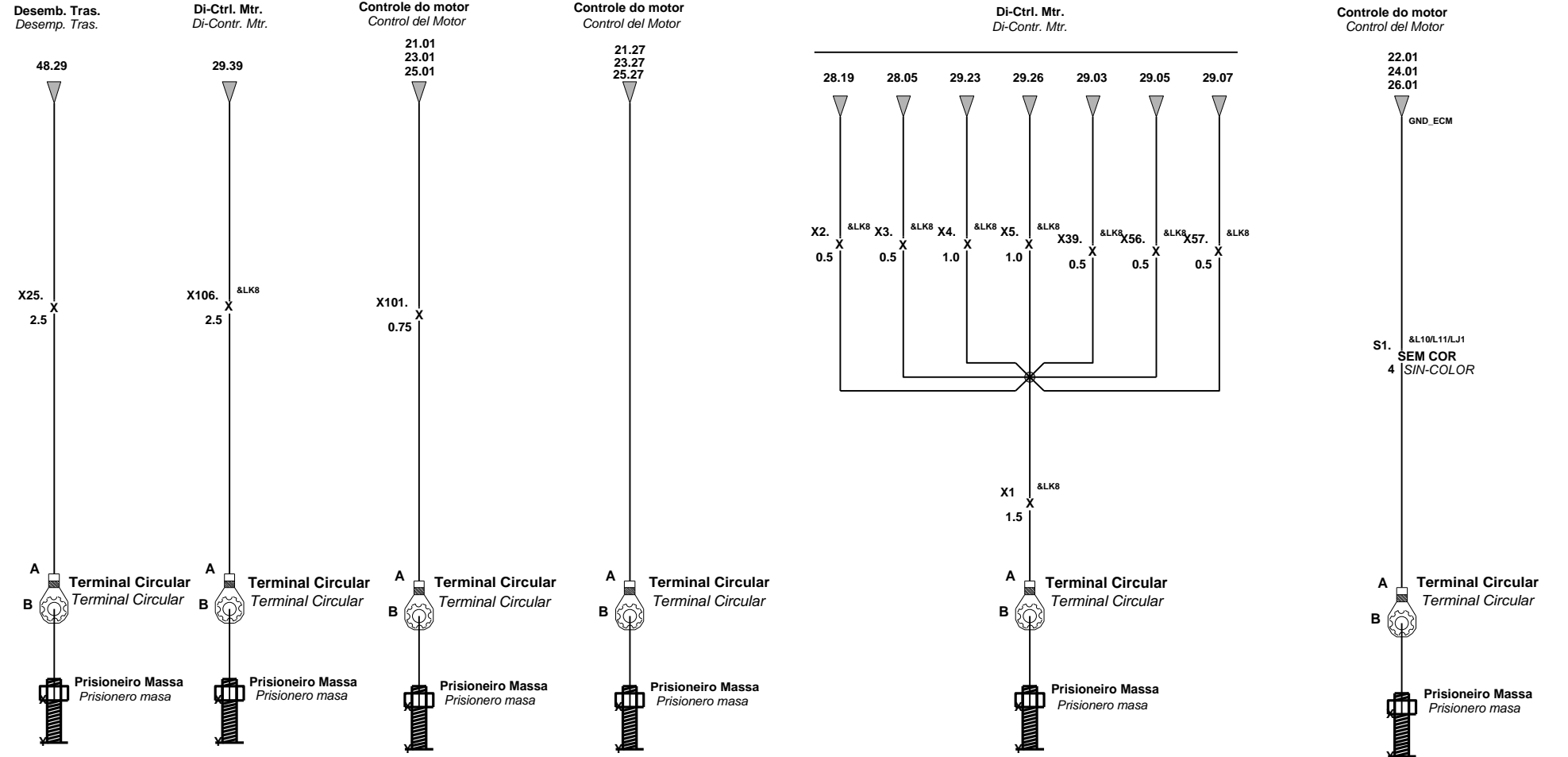


NotchBack

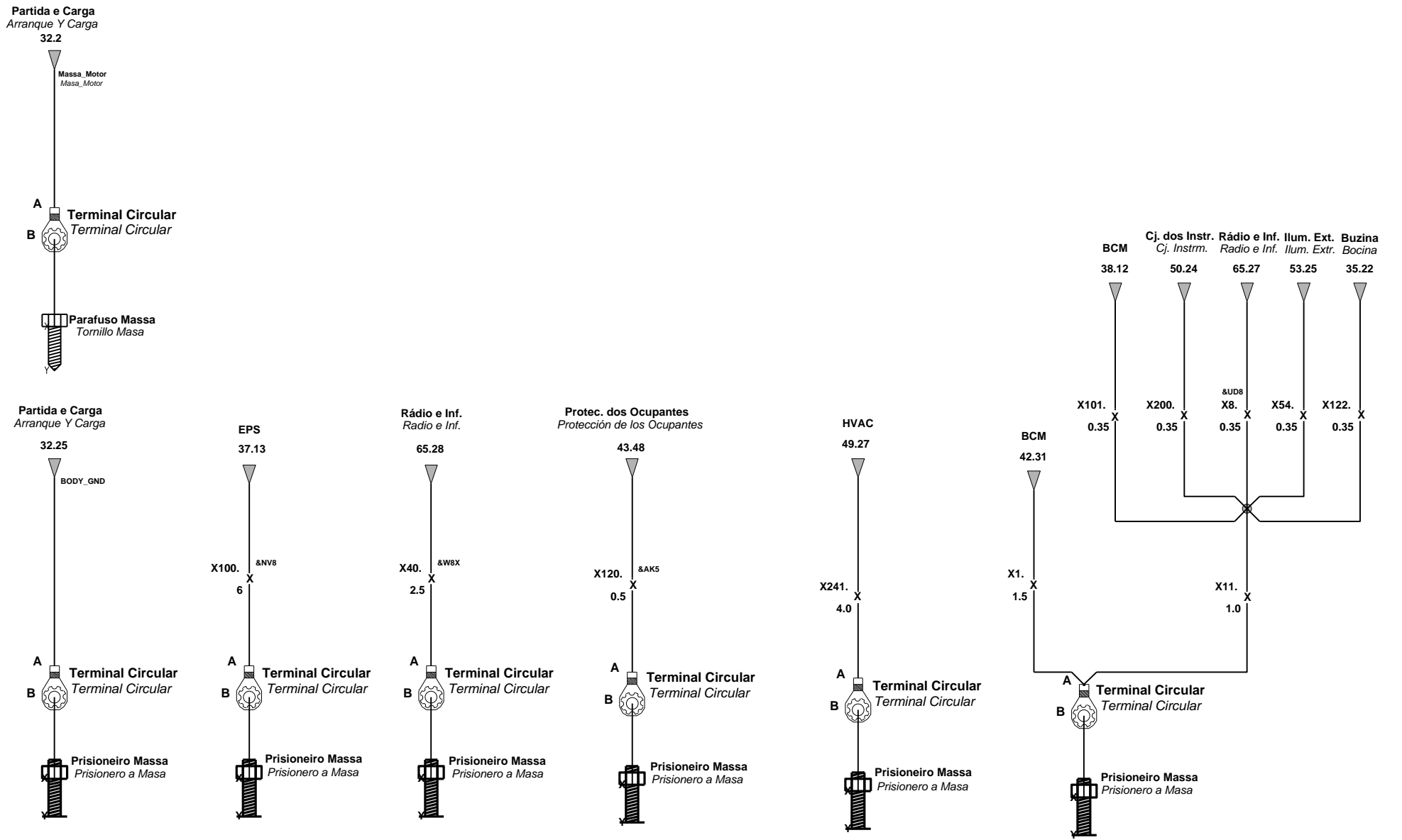
.00 .01 .02 .03 .04 .05 .06 .07 .08 .09 .10 .11 .12 .13 .14 .15 .16 .17 .18 .19 .20 .21 .22 .23 .24 .25 .26 .27 .28 .29 .30 .31 .32 .33 .34 .35 .36 .37 .38 .39 .40 .41 .42 .43 .44 .45 .46 .47 .48 .49 .50 .51 .52 .53 .54 .55 .56

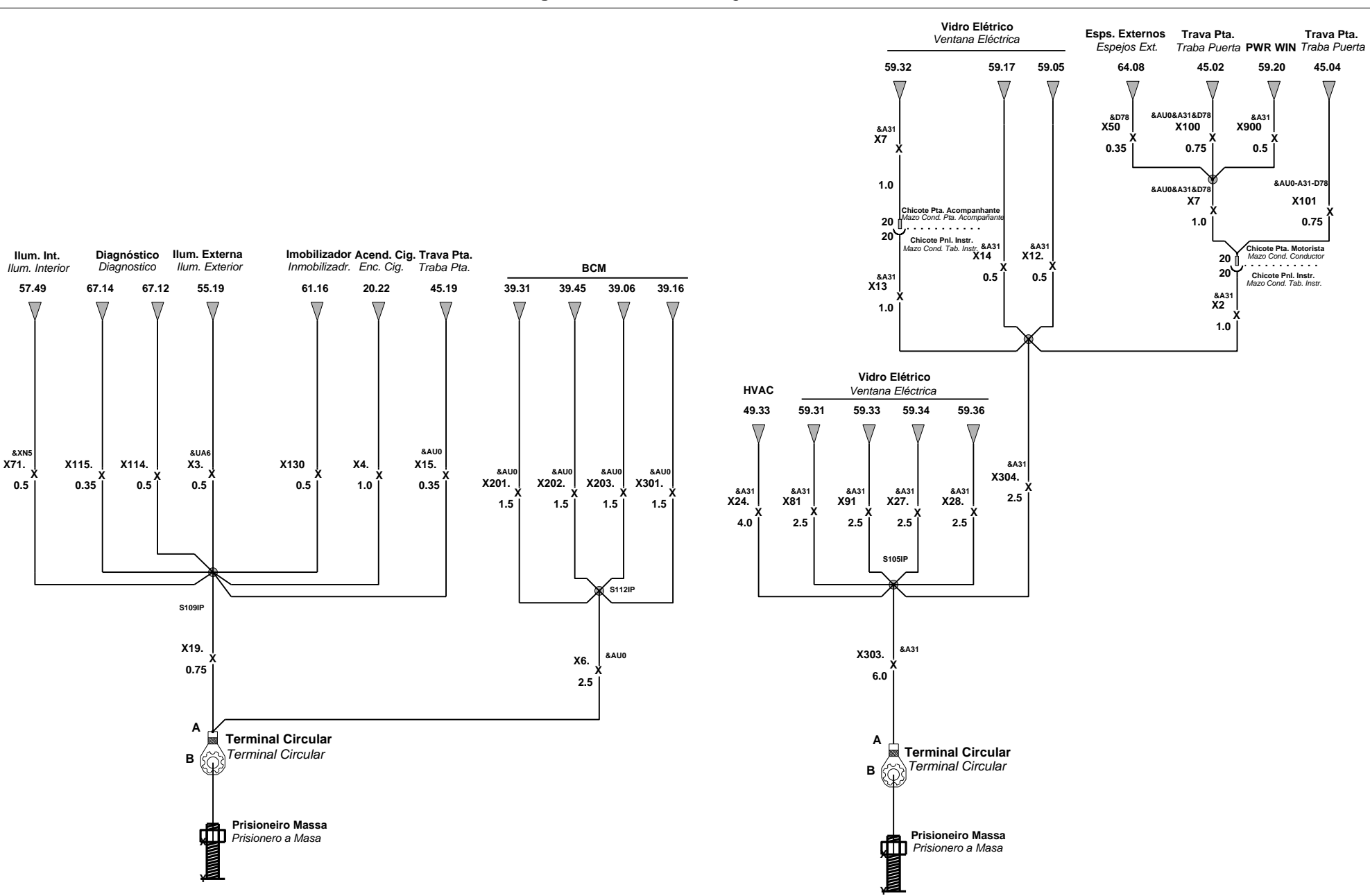
Distribuição da Massa
Distribución de la Masa

| 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 Senalada = 0,75 mm ² |

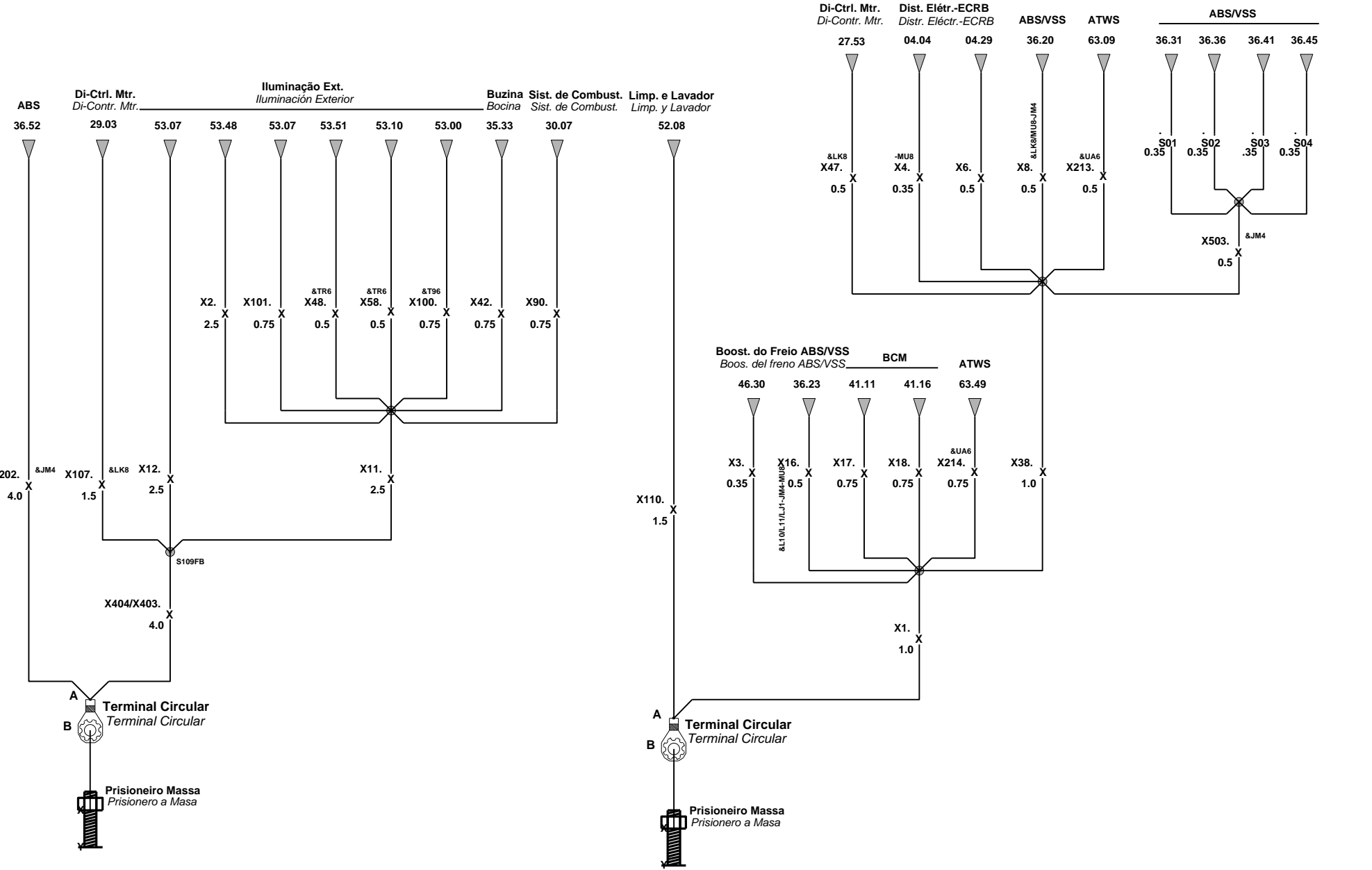


NotchBack



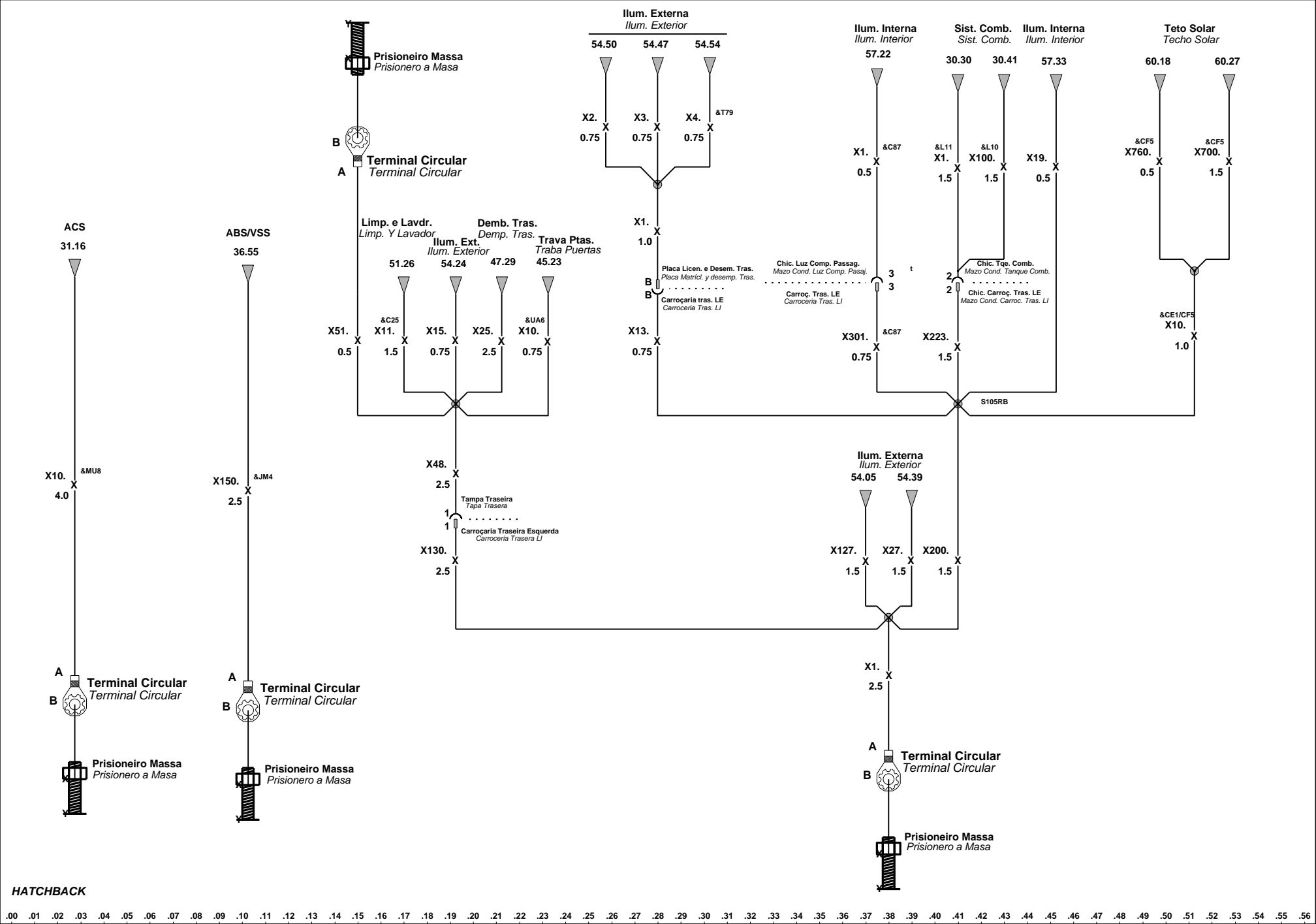


HATCHBACK



HATCHBACK

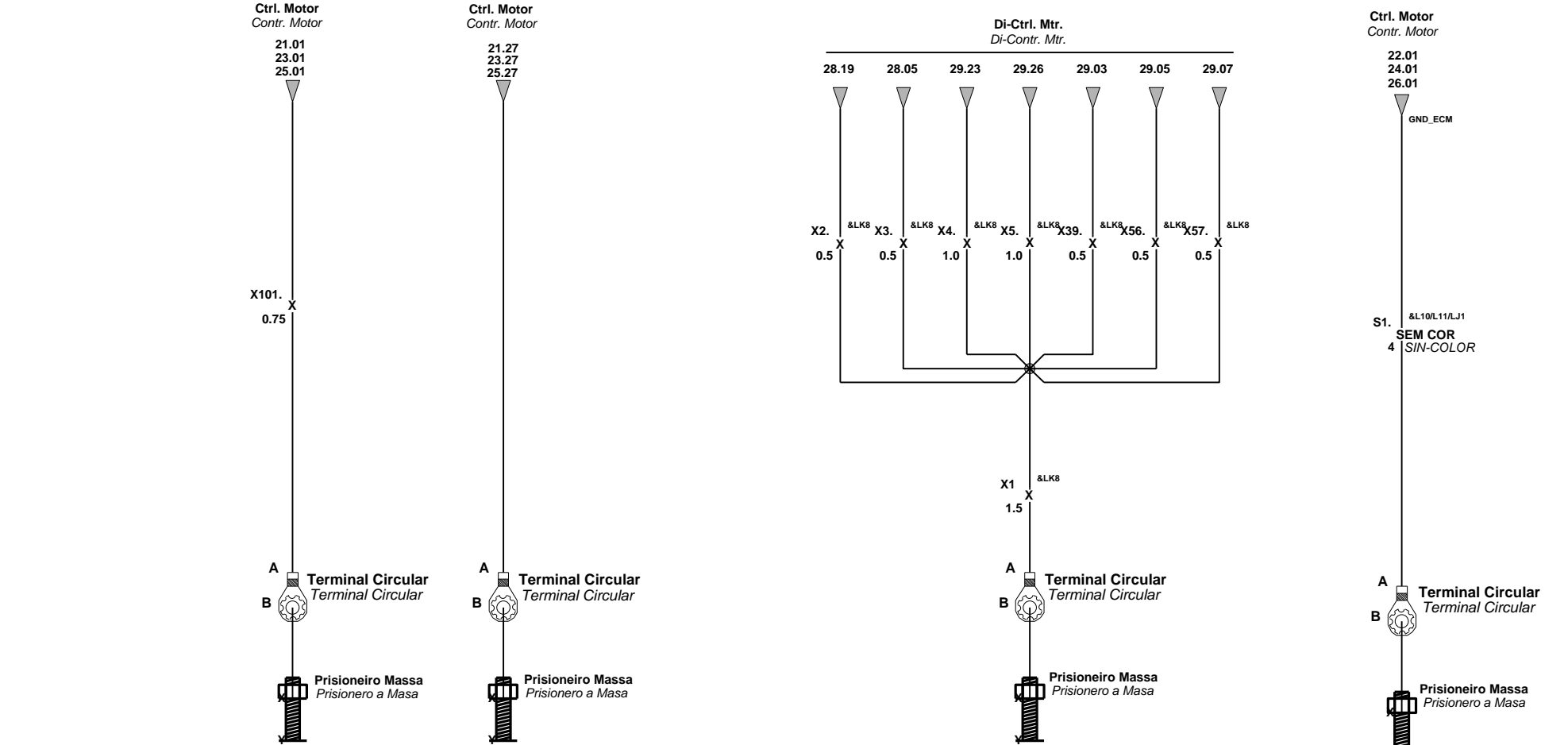
| Cores dos Circuitos / Colores de los Circuitos | | | | | | Circuitos sem bitola | | |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|---|----------------------|------------------------|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = 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 | | |



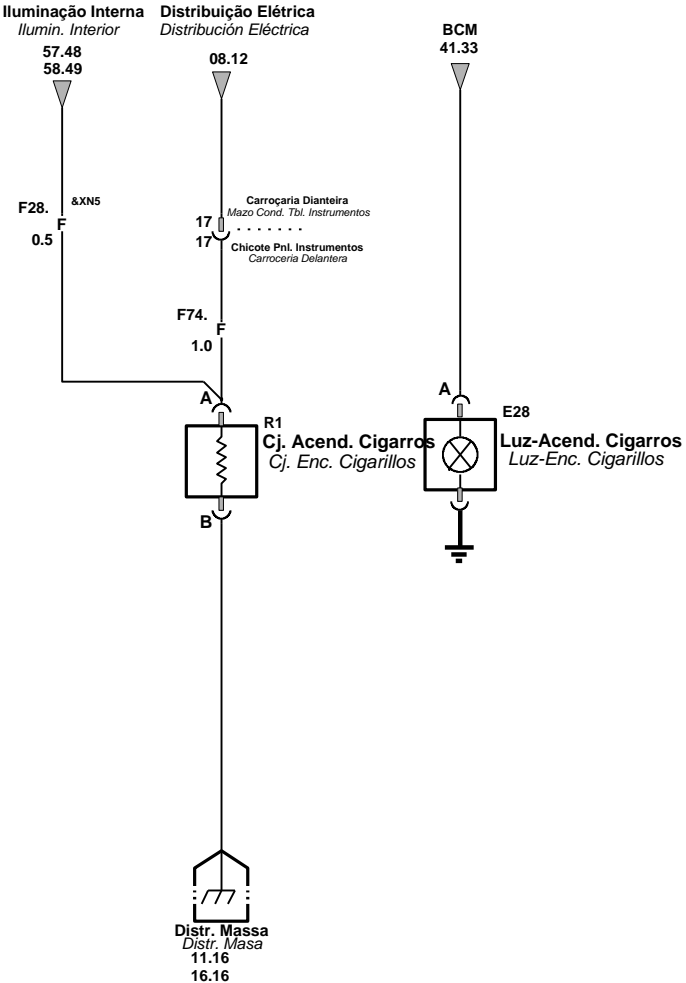
HATCHBACK

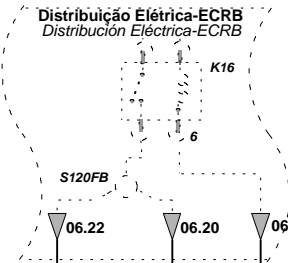
Distribuição da Massa
 Distribución de la Masa

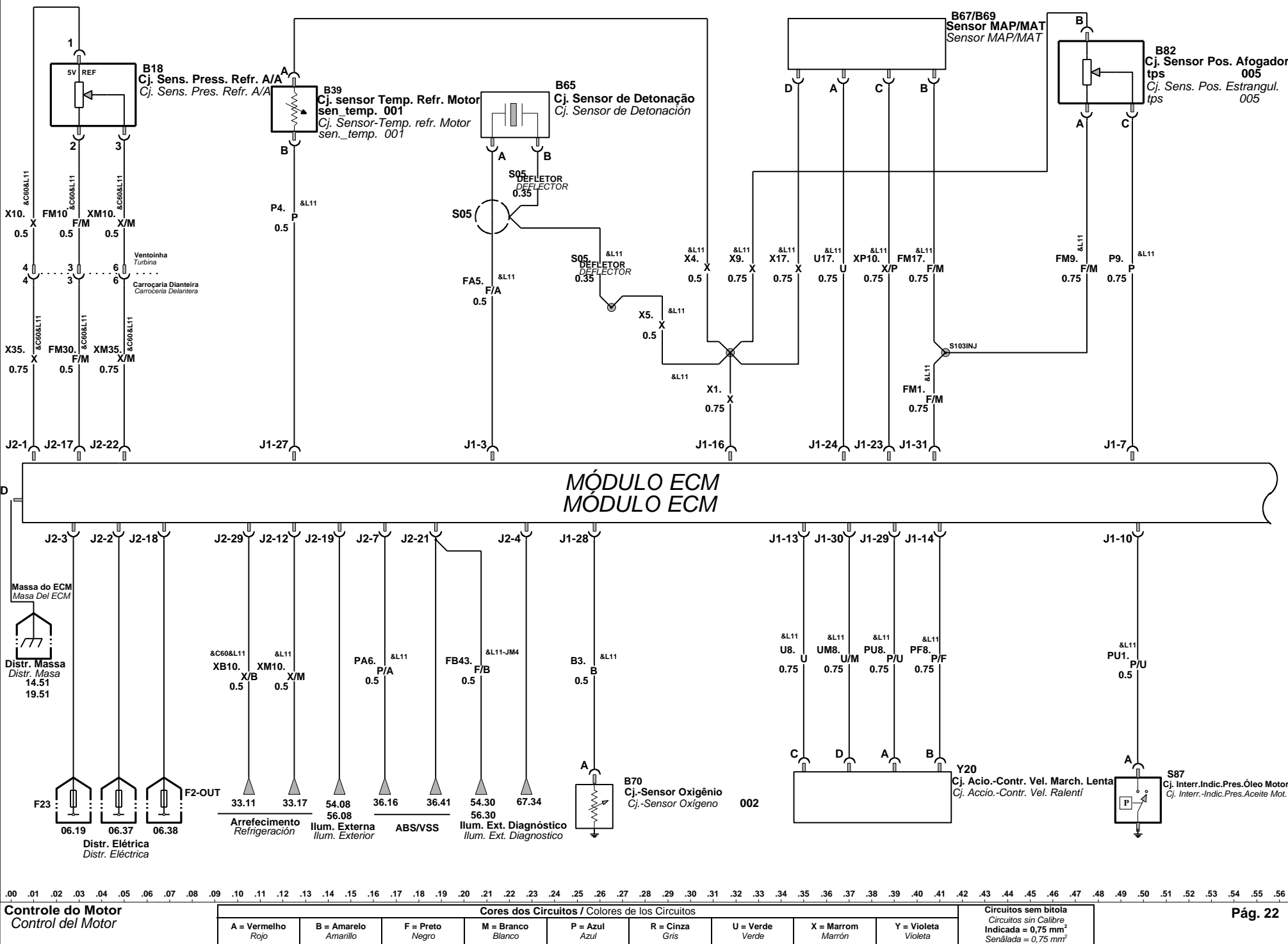
| Cores dos Circuitos / Colores de los Circuitos | | | | | | | | Circuitos sem bitola Circuitos sin Calibre Indicada = 0,75 mm ² Senalada = 0,75 mm ² |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|--------------------|------------------------|---|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

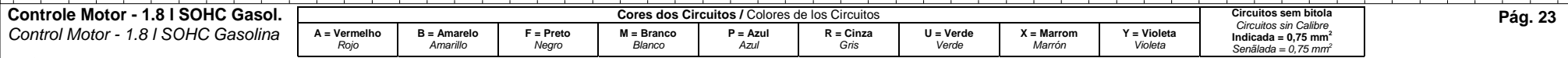


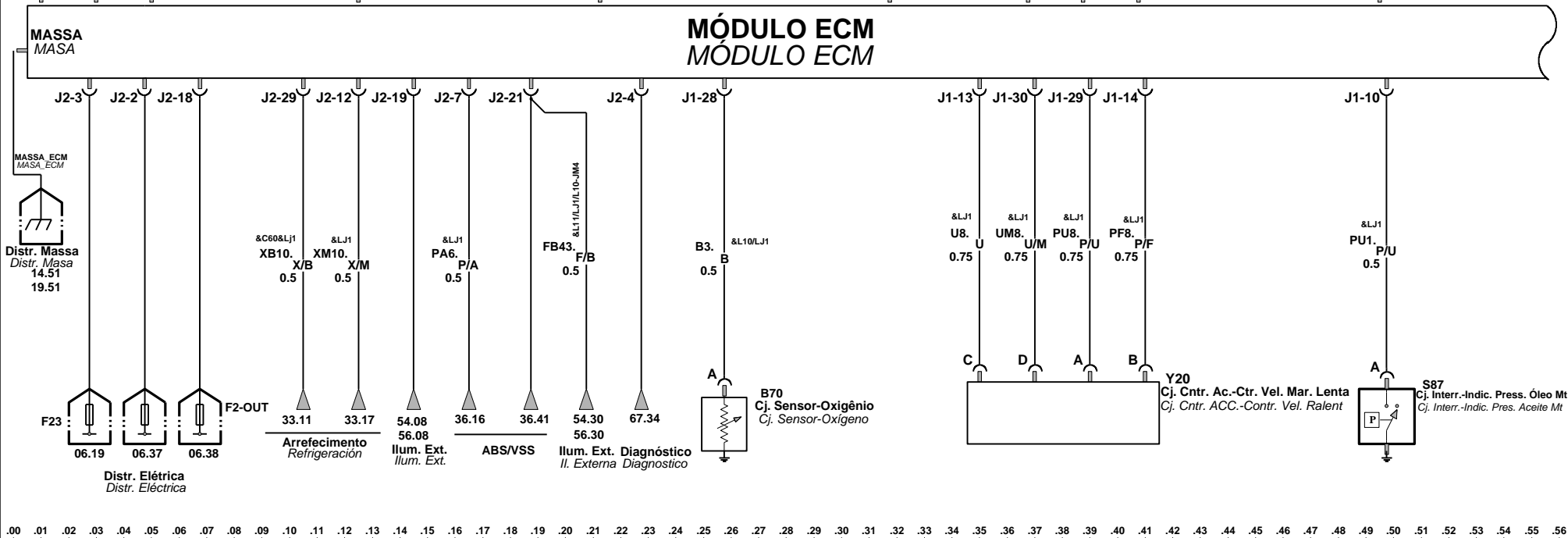
HATCHBACK

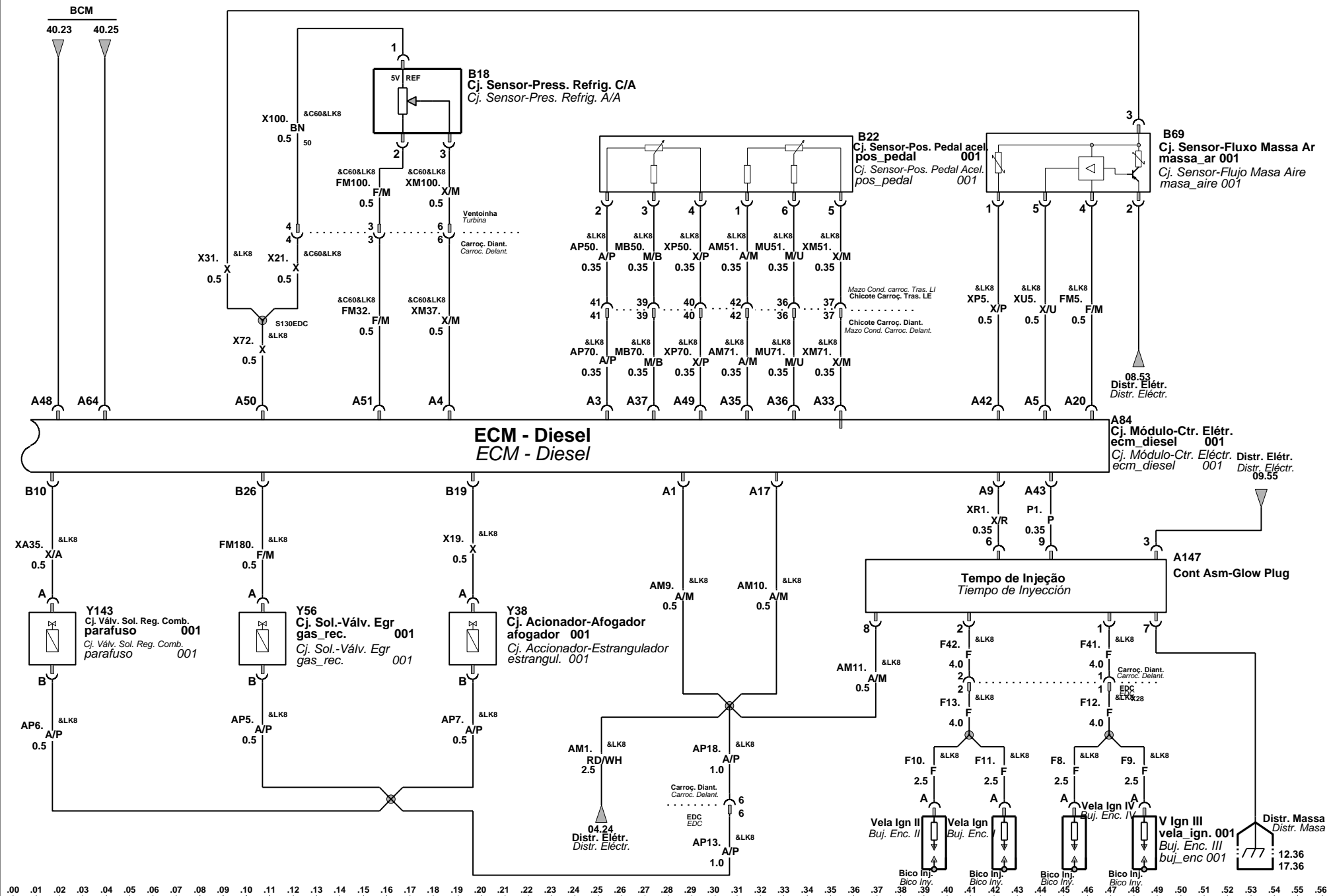


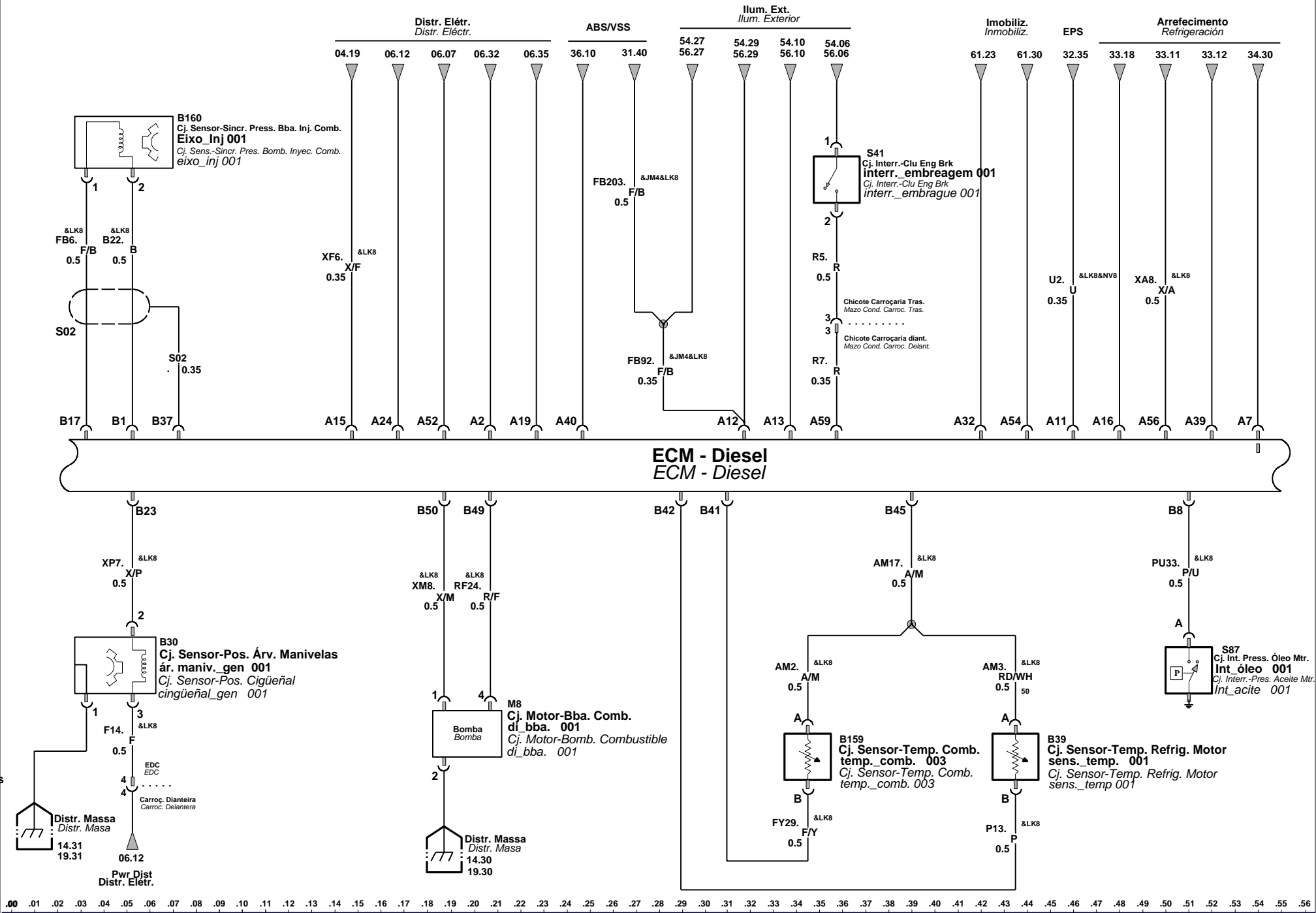


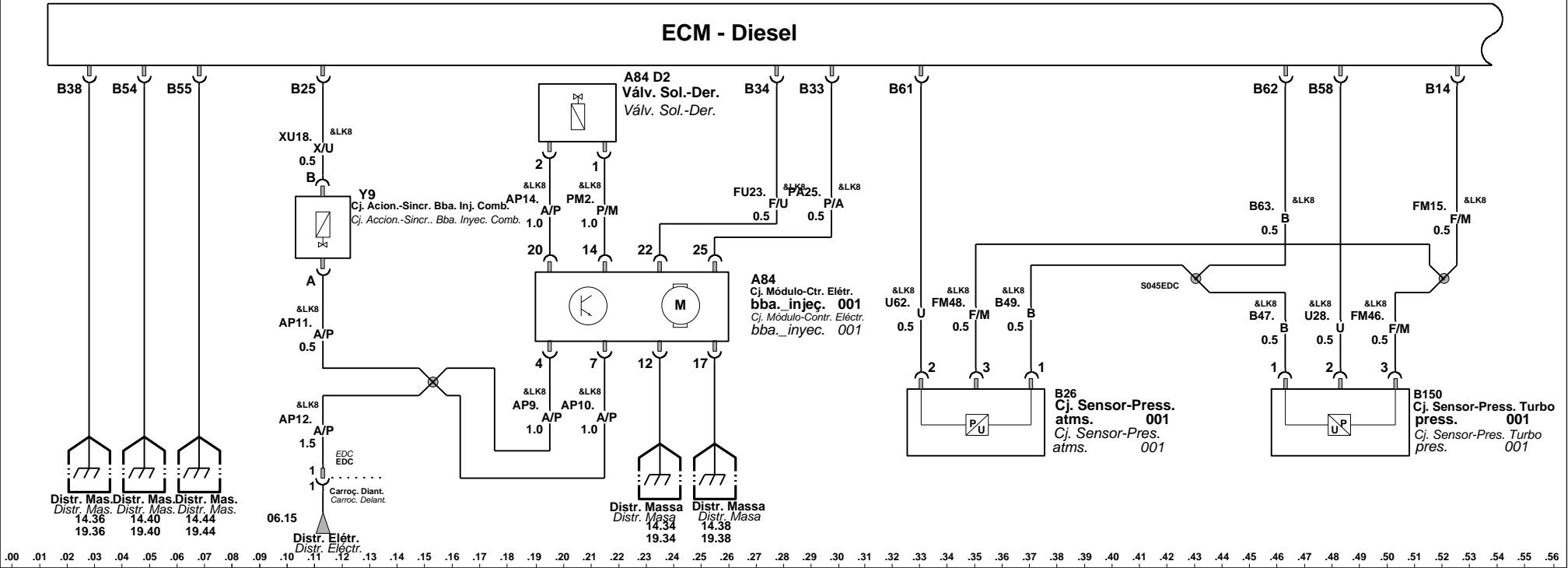
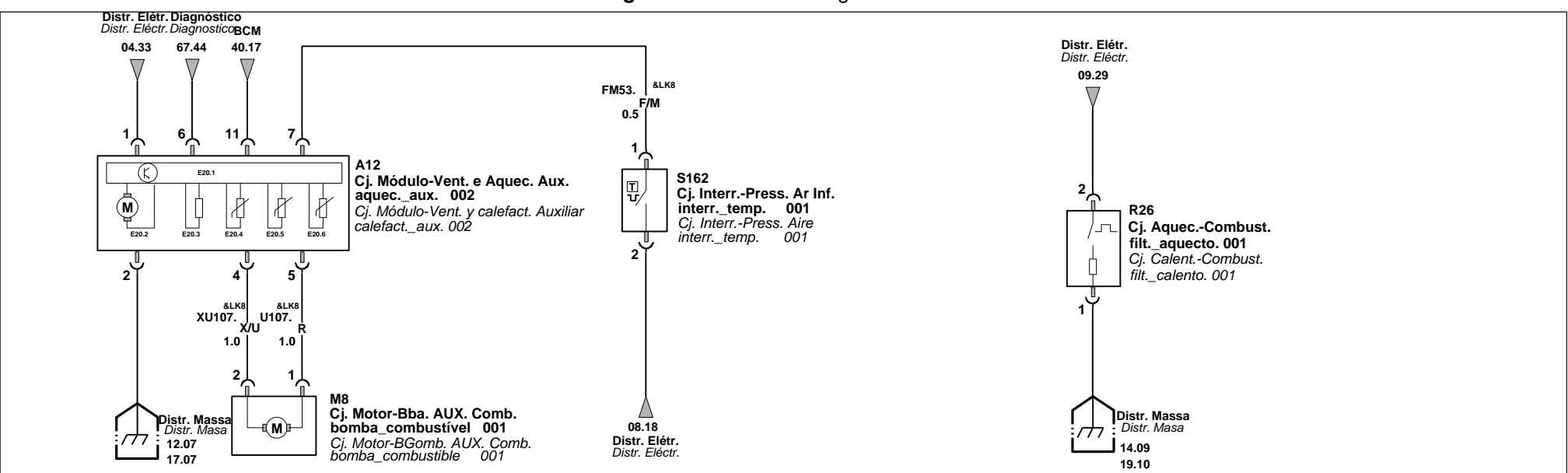


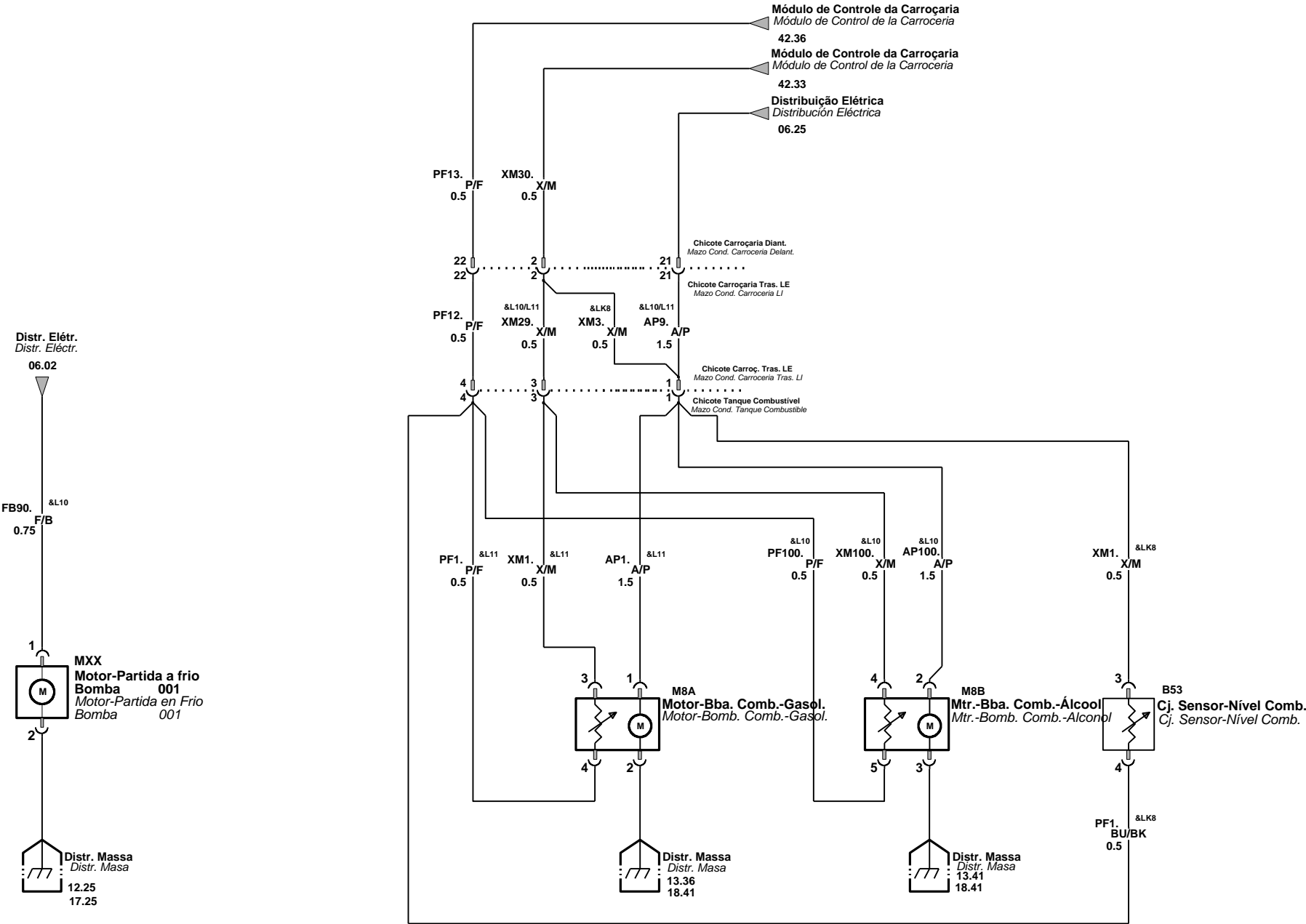


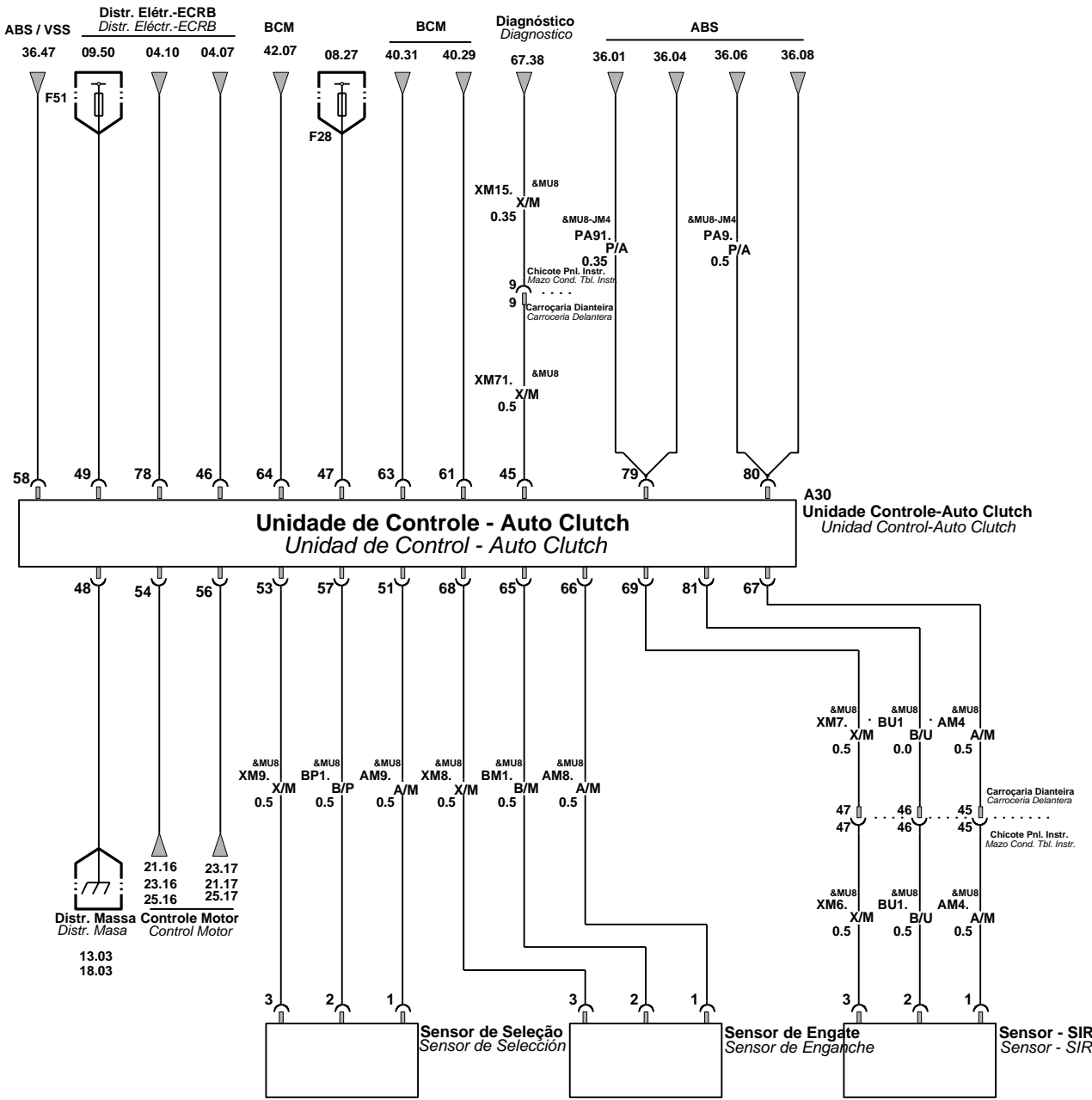


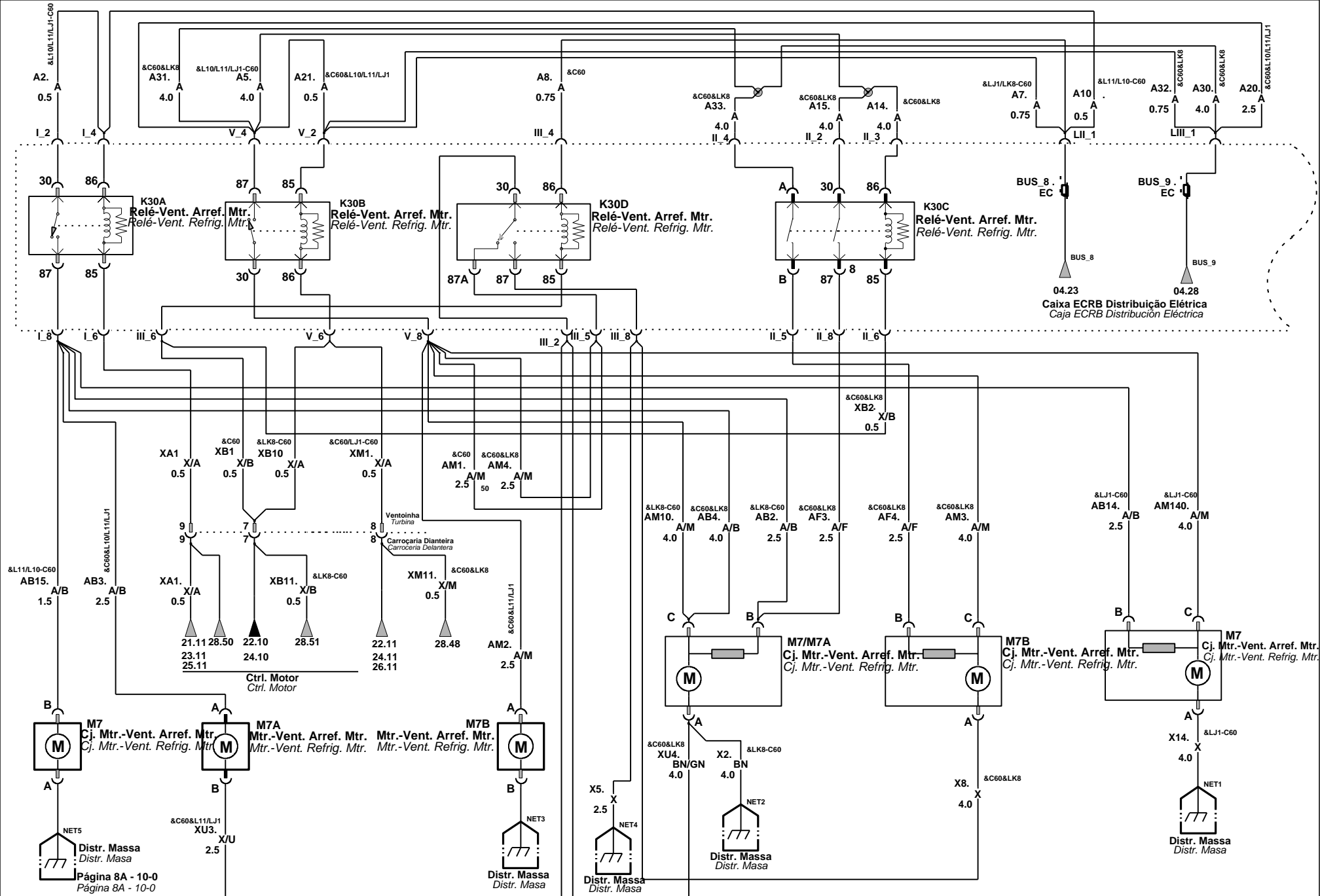


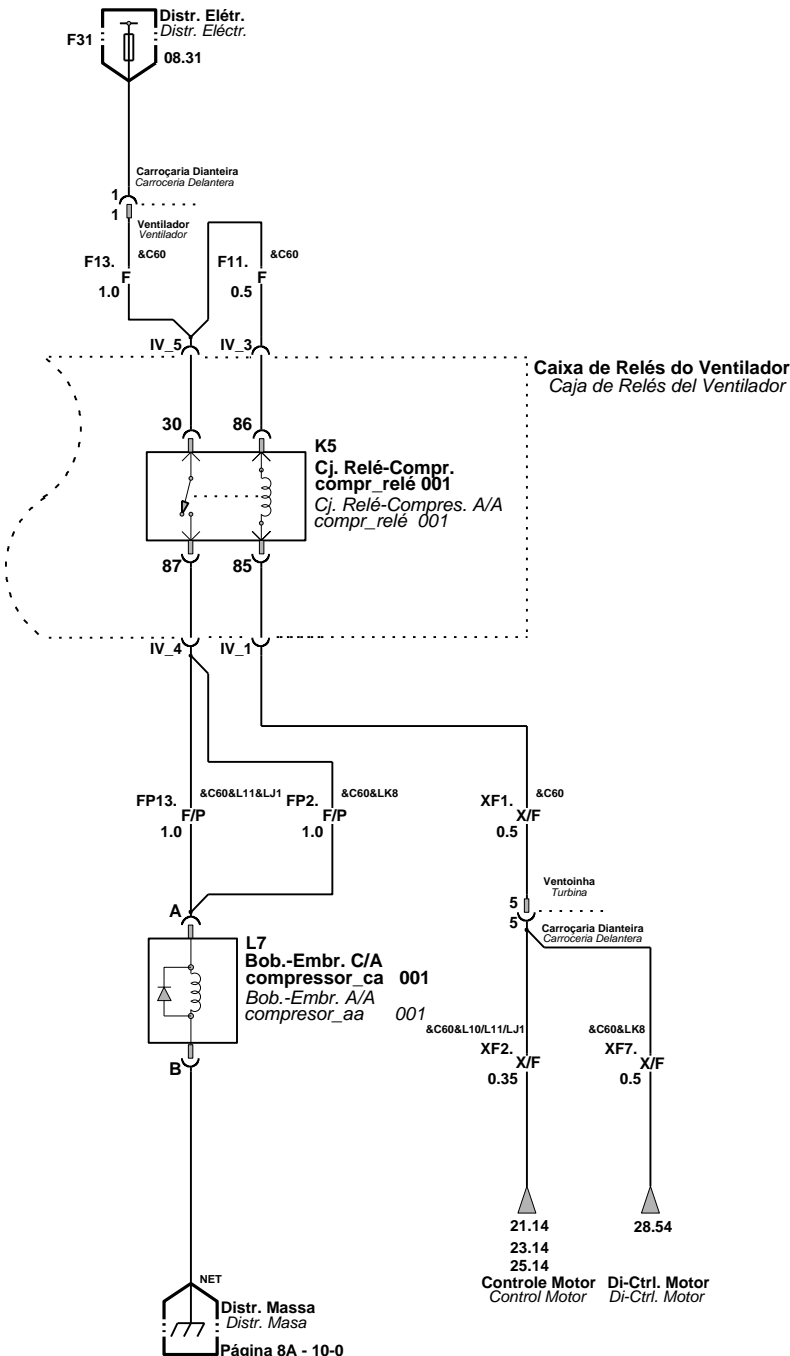


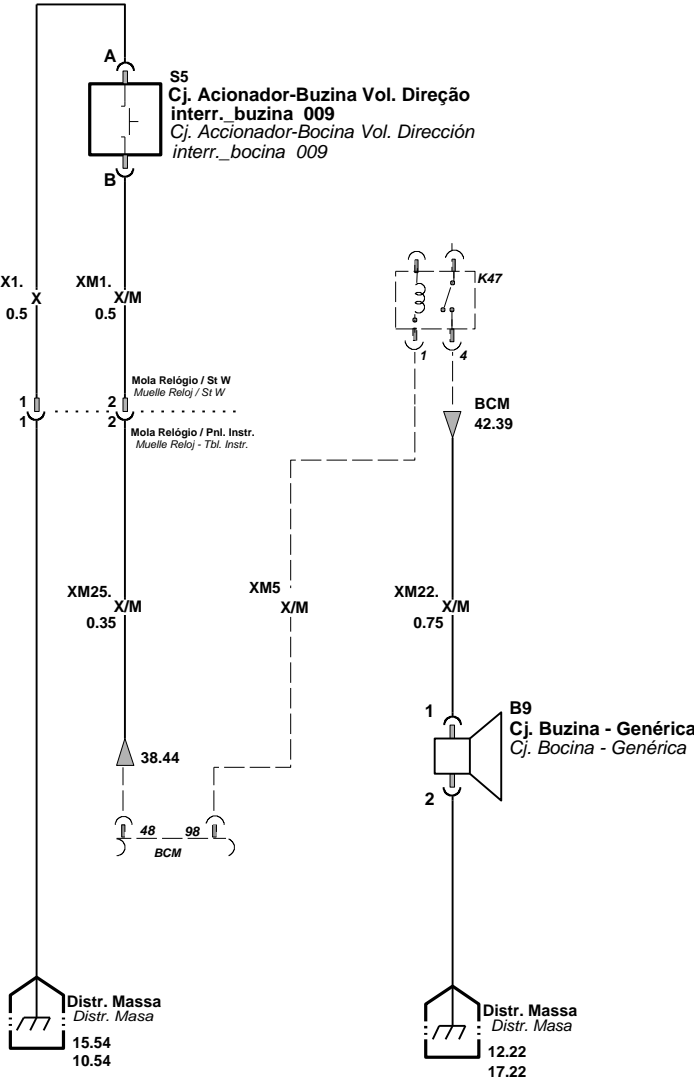


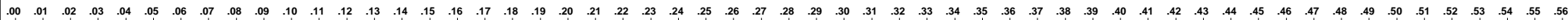


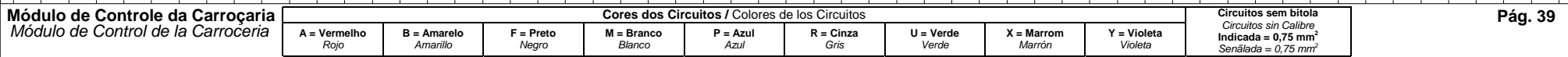


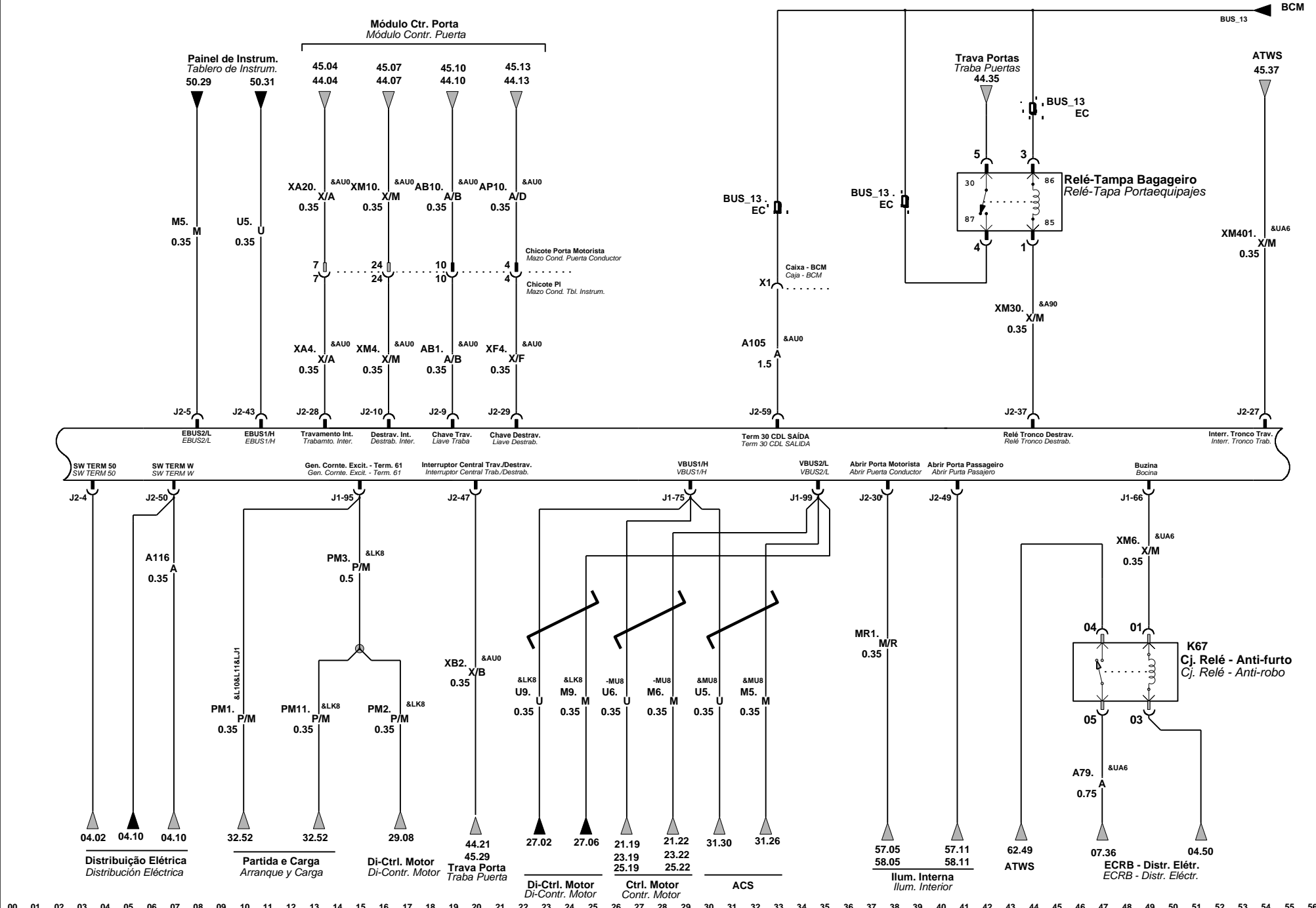


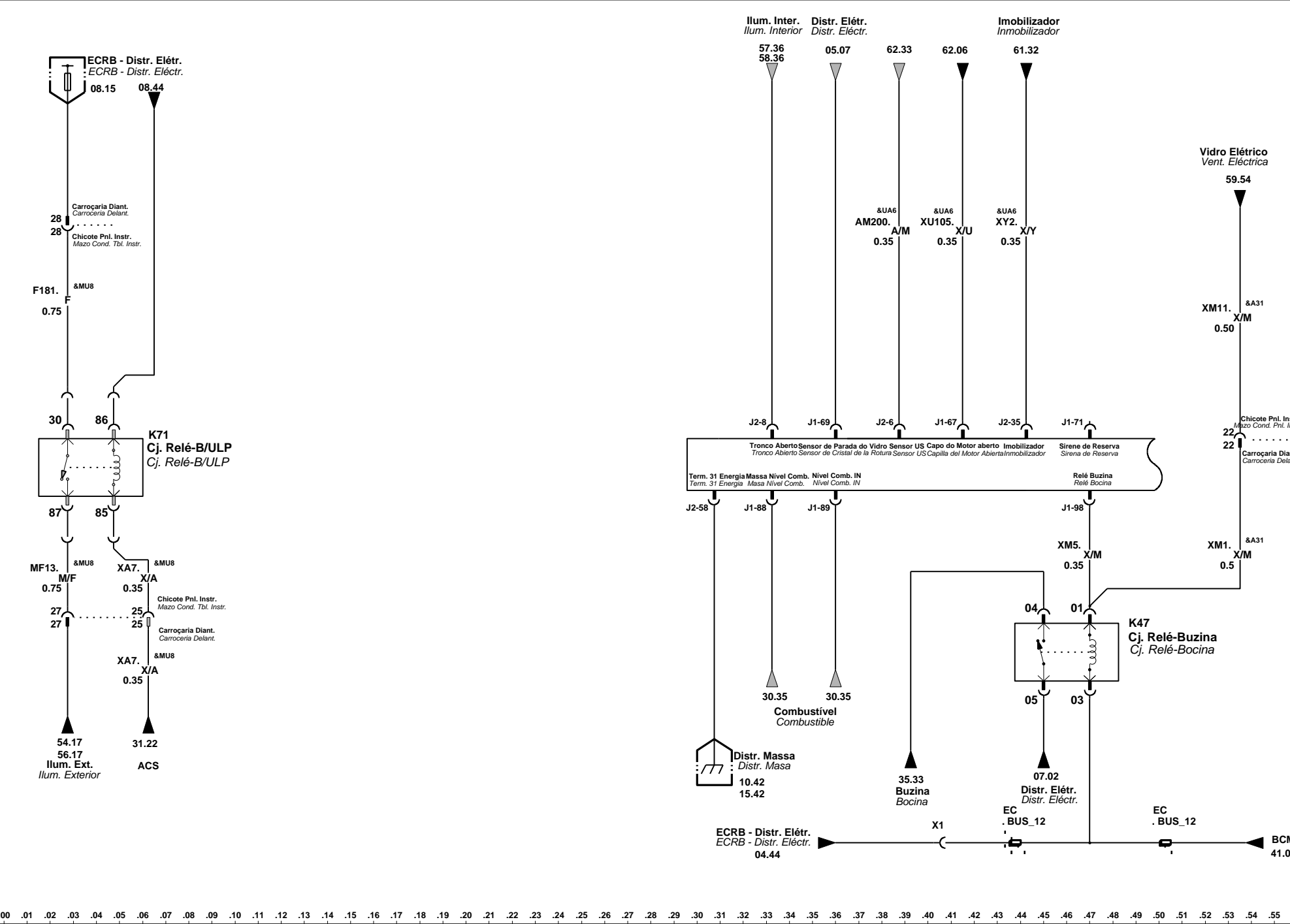


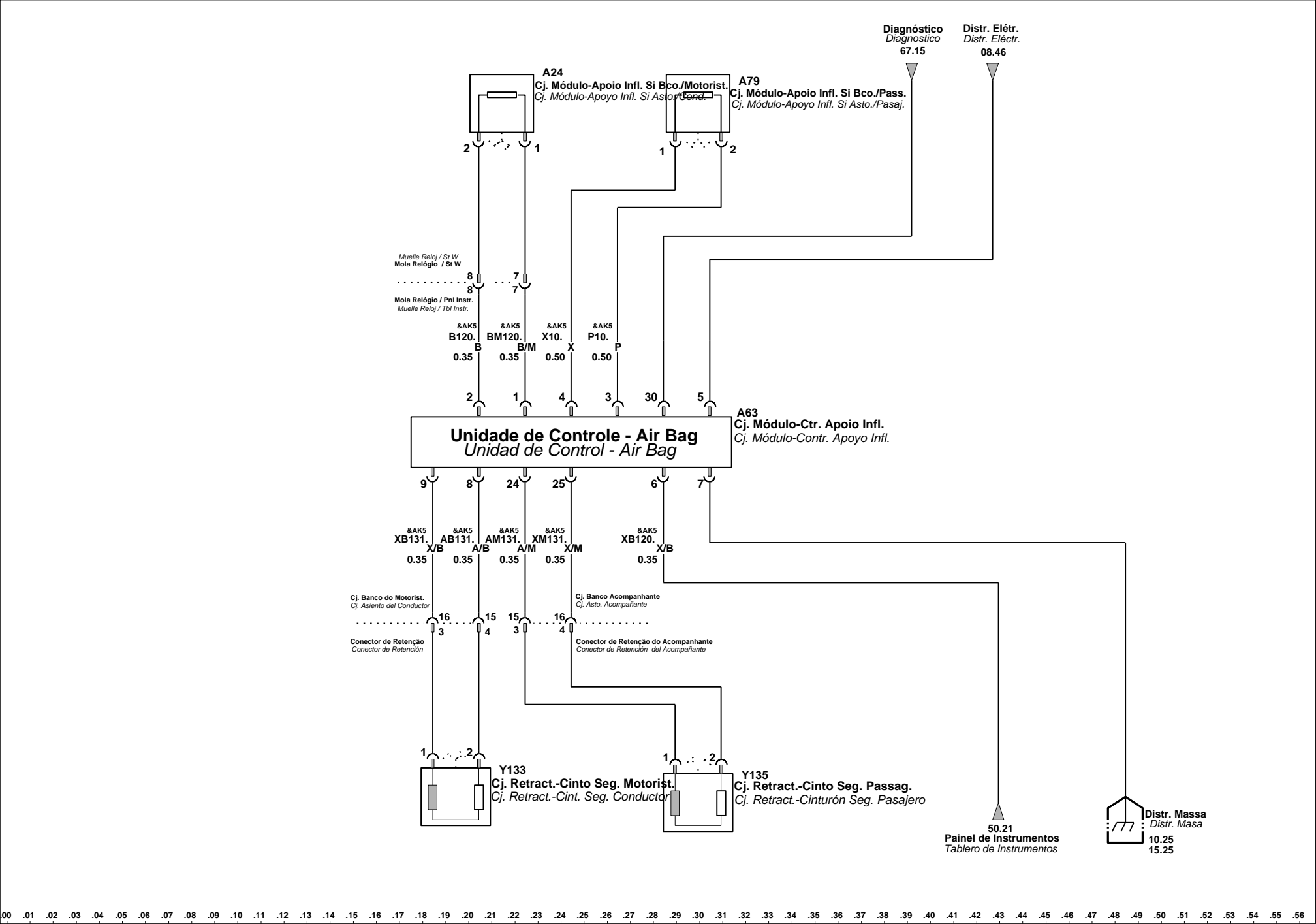


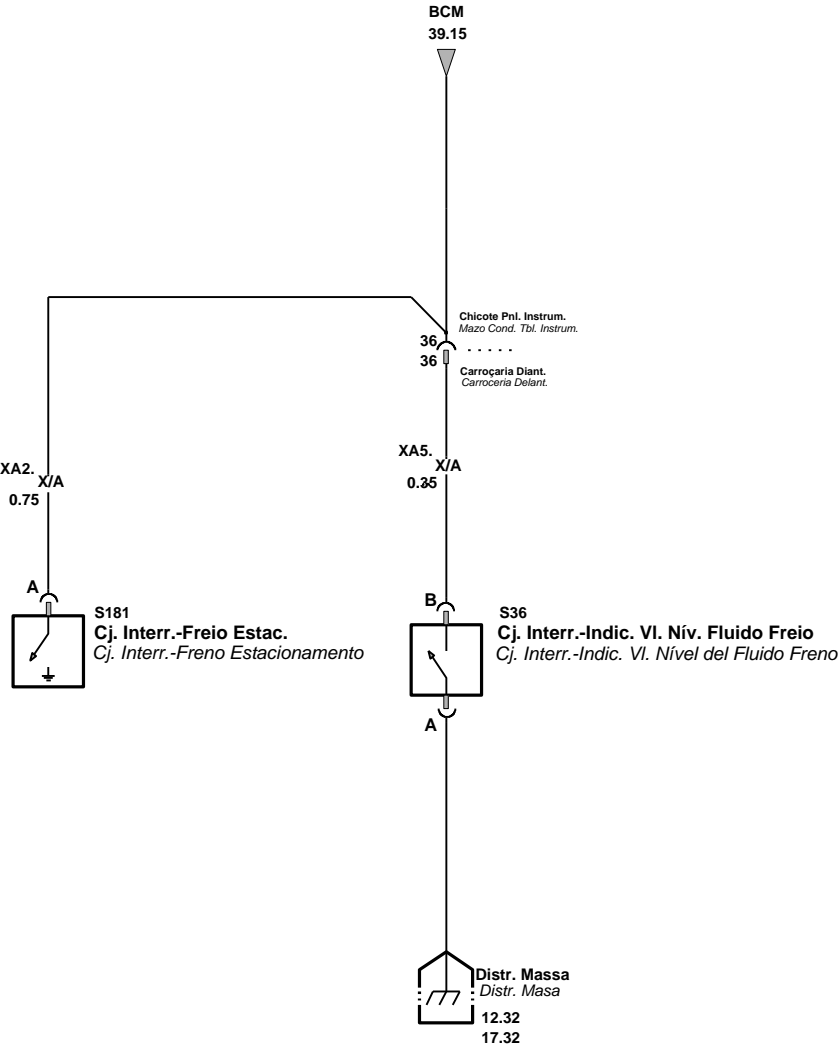




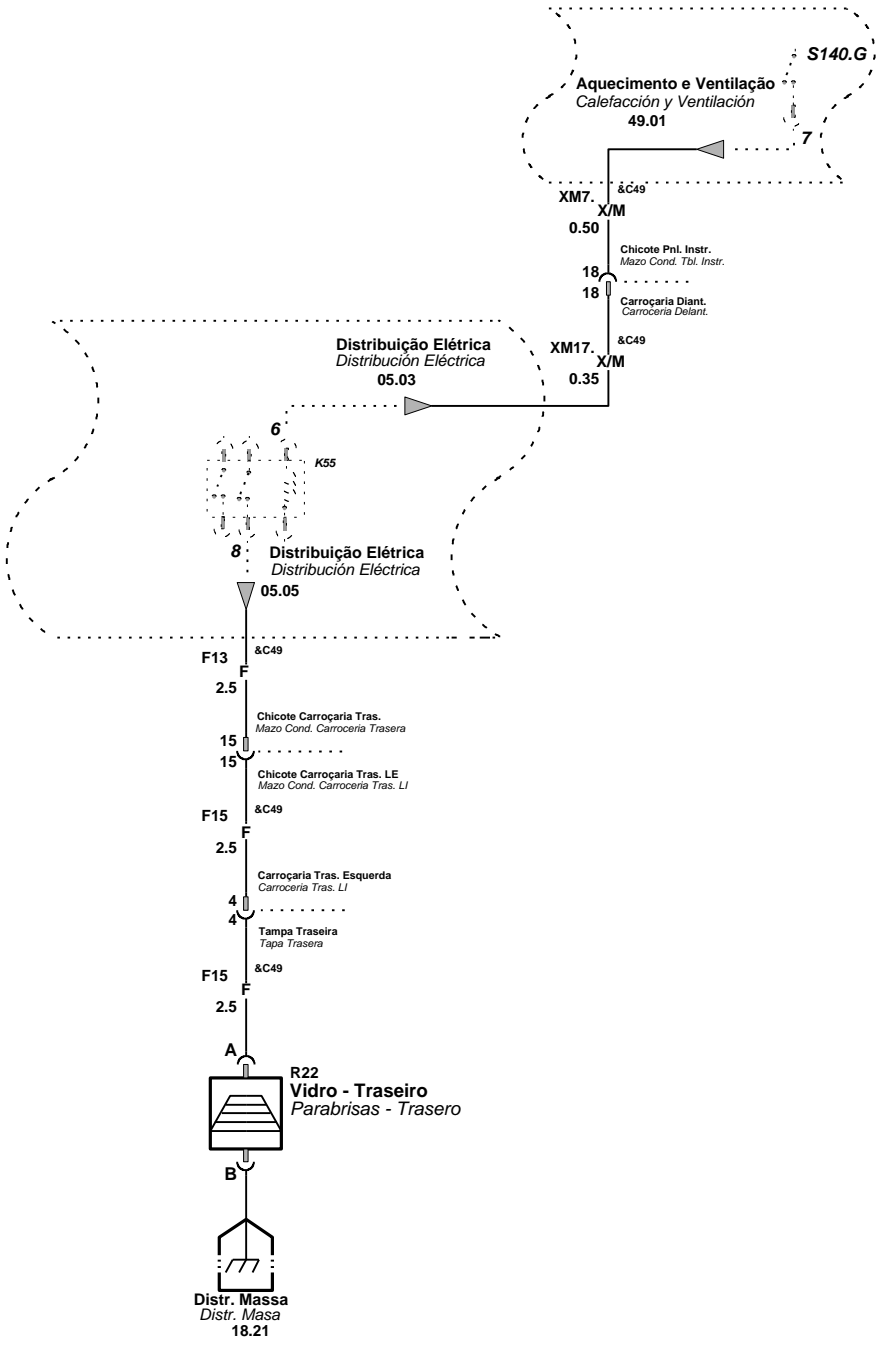








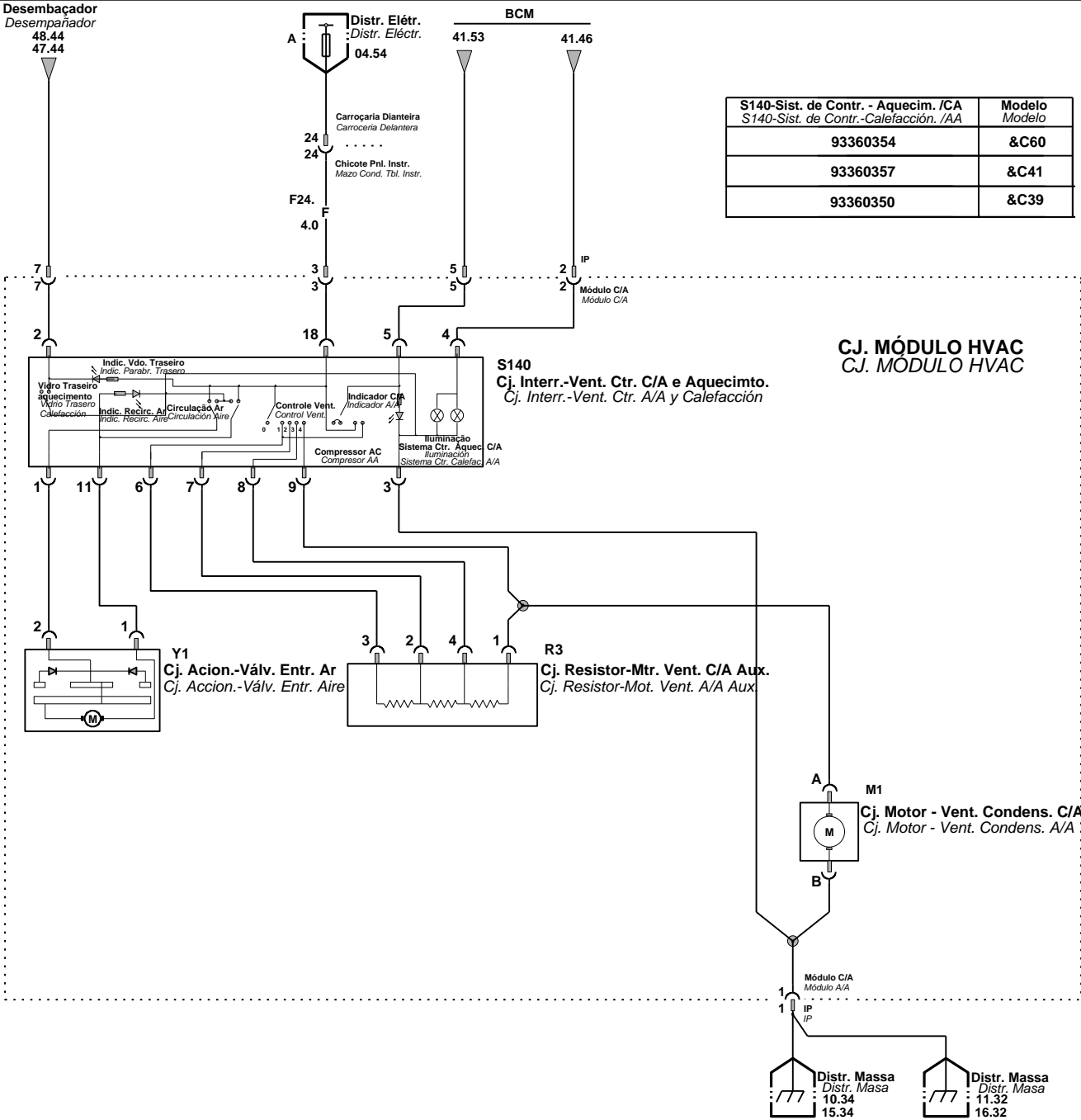
| Cores dos Circuitos / Colores de los Circuitos | | | | | | Circuitos sem bitola | | |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|---|----------------------|------------------------|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = 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 | | |



HATCHBACK

Desembaçador
Desempañador

| 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 | |



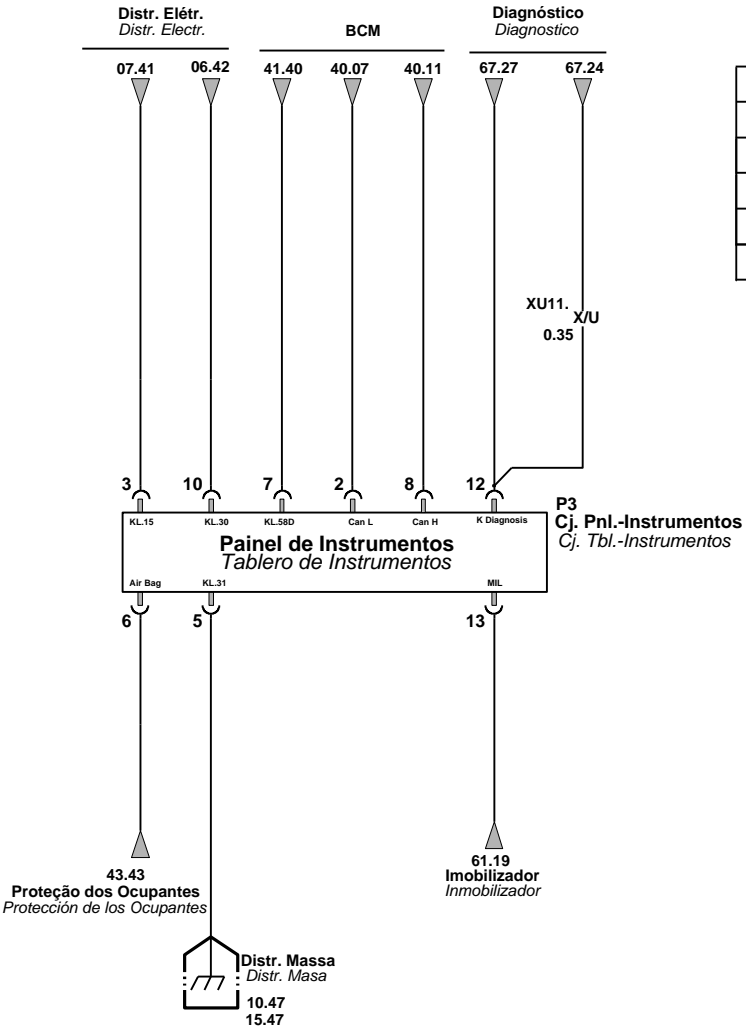
A61
Cj. Módulo-Aquecto. e Vent.
Cj. Módulo-Calefacción y Vent.

CJ. MÓDULO HVAC
CJ. MÓDULO HVAC

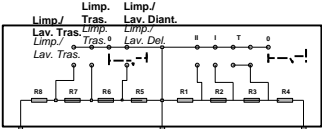
S140
Cj. Interr.-Vent. Ctr. C/A e Aquecinto.
Cj. Interr.-Vent. Ctr. A/A y Calefacción

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

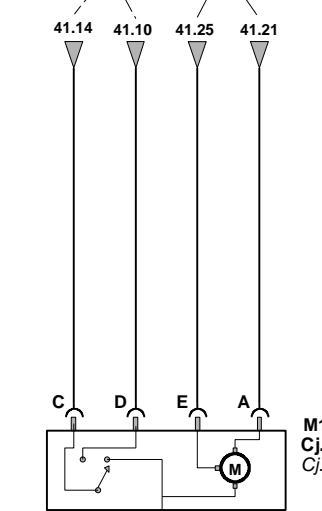
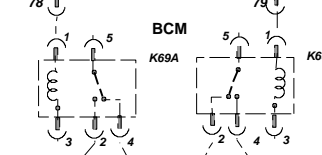
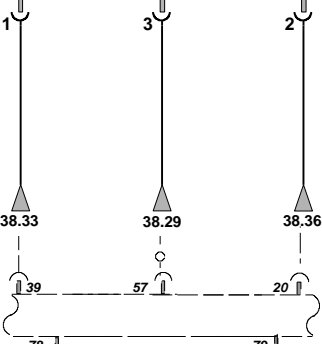
M1
Cj. Motor - Vent. Condens. C/A
Cj. Motor - Vent. Condens. A/A



| 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 |



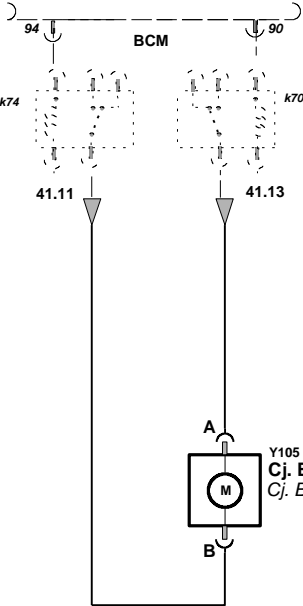
S250
Cj. Interr.-Limp. e Lav. (W/R/Wd)
Cj. Interr.-Limpia y Lavaparabrisas (W/R/Wd)



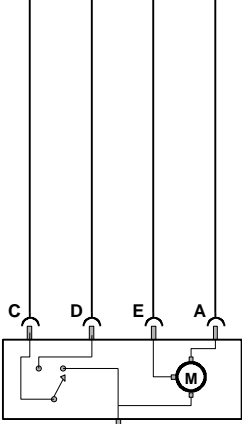
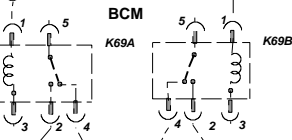
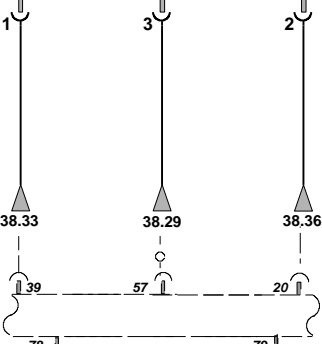
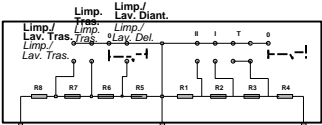
M17
Cj. Motor - Limpador
Cj. Motor - Limpiaparabrisas



NOTCHBACK

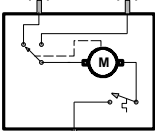
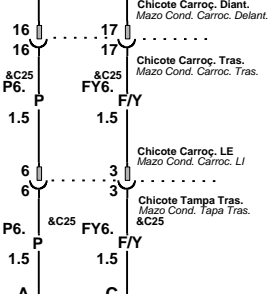
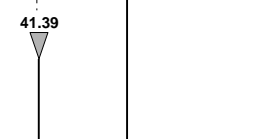
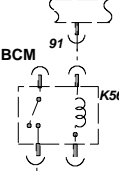


Y105
Cj. Bomba - Lavador
Cj. Bomba - Lavaparabrisas

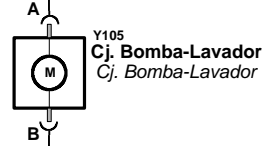
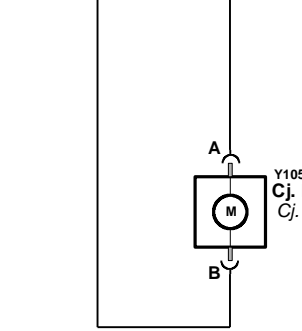
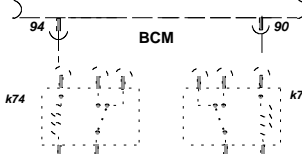


M17
Cj. Motor - Limpador
Cj. Motor - Limpiaparabrisas Tras.

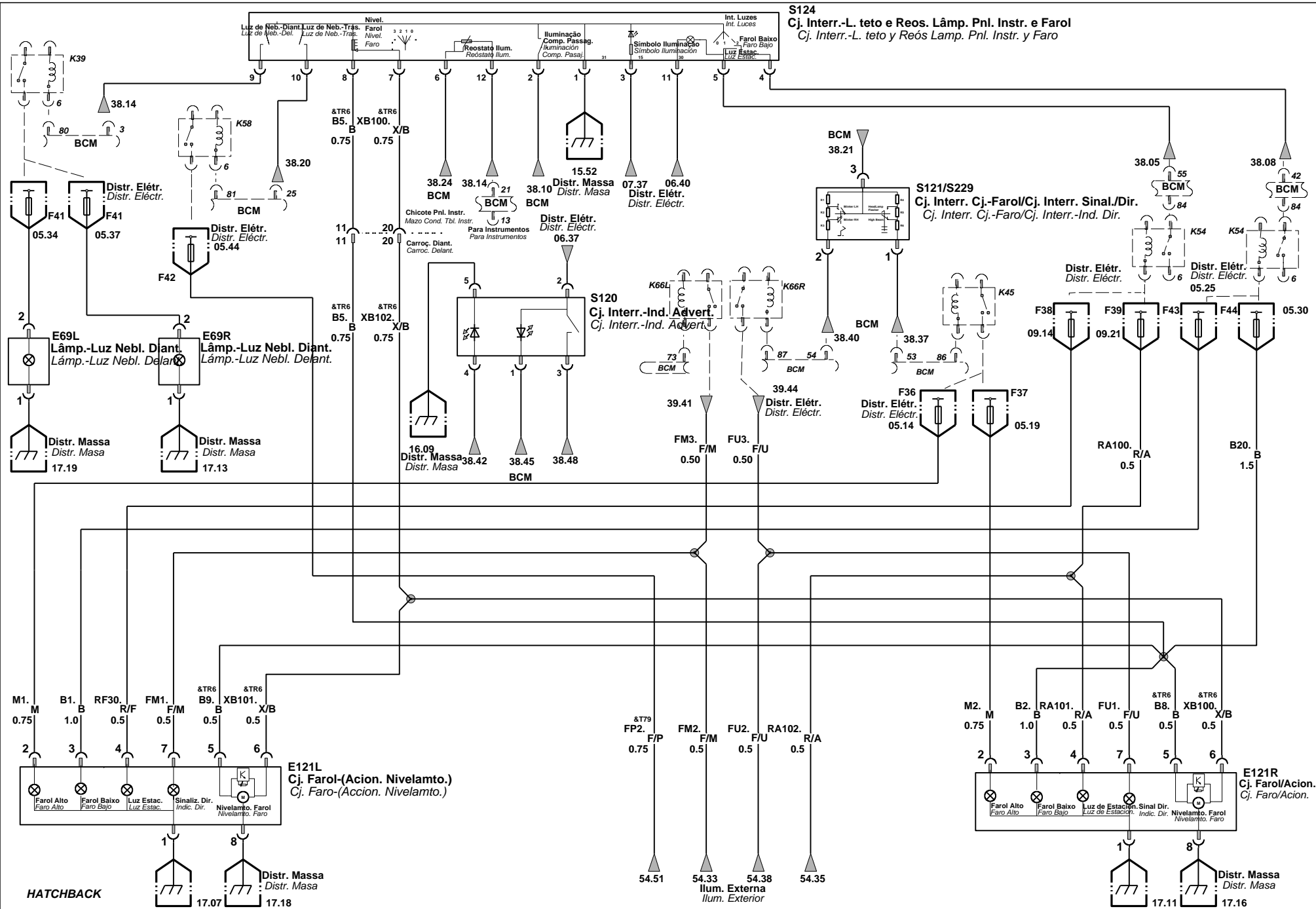
HATCHBACK

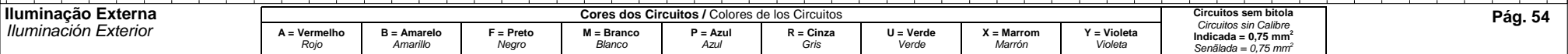


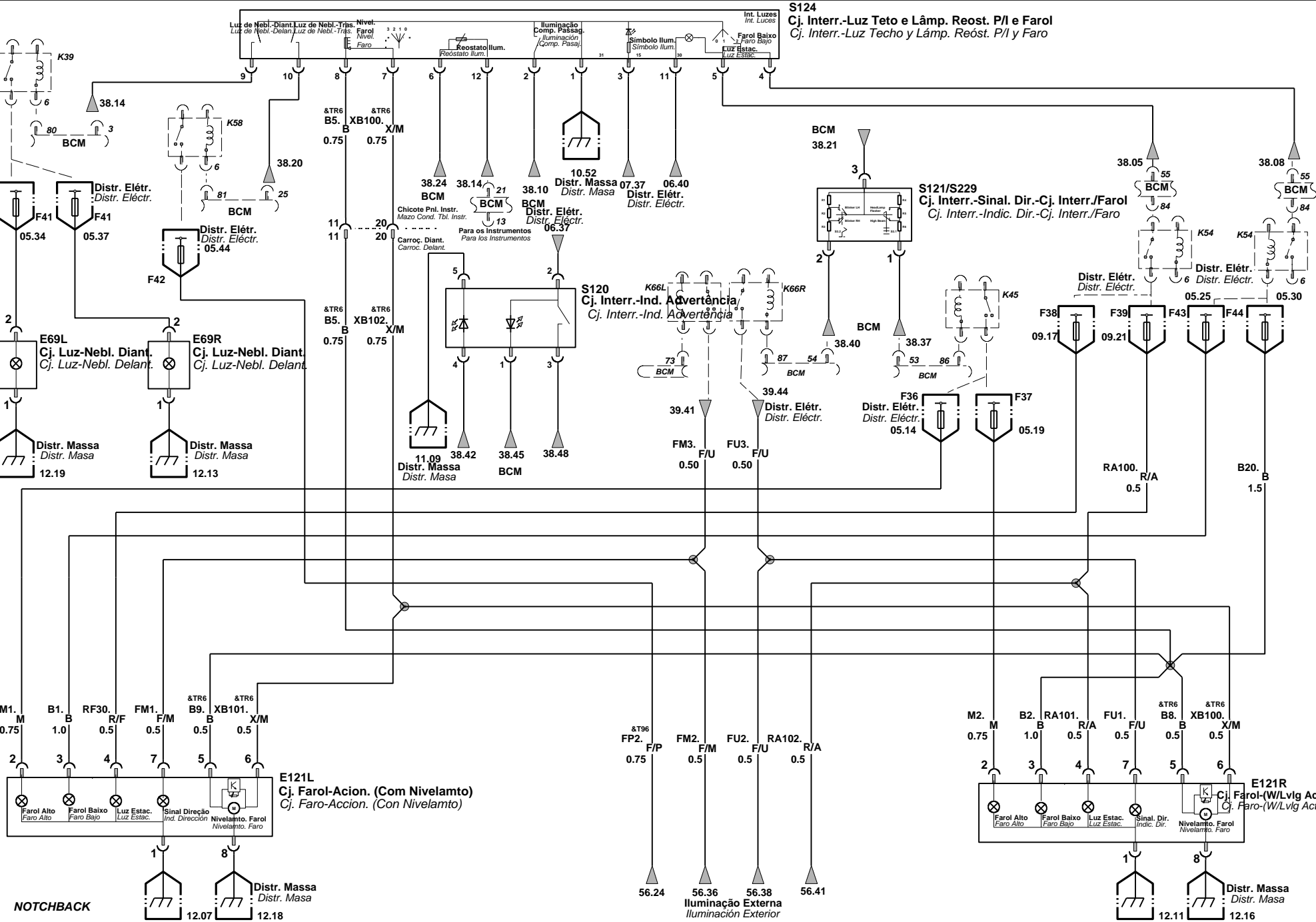
M12
Cj. Motor-Lavador Vdo. Tras.
Cj. Motor-Lavador Vdo. Tras.



Y105
Cj. Bomba-Lavador
Cj. Bomba-Lavador

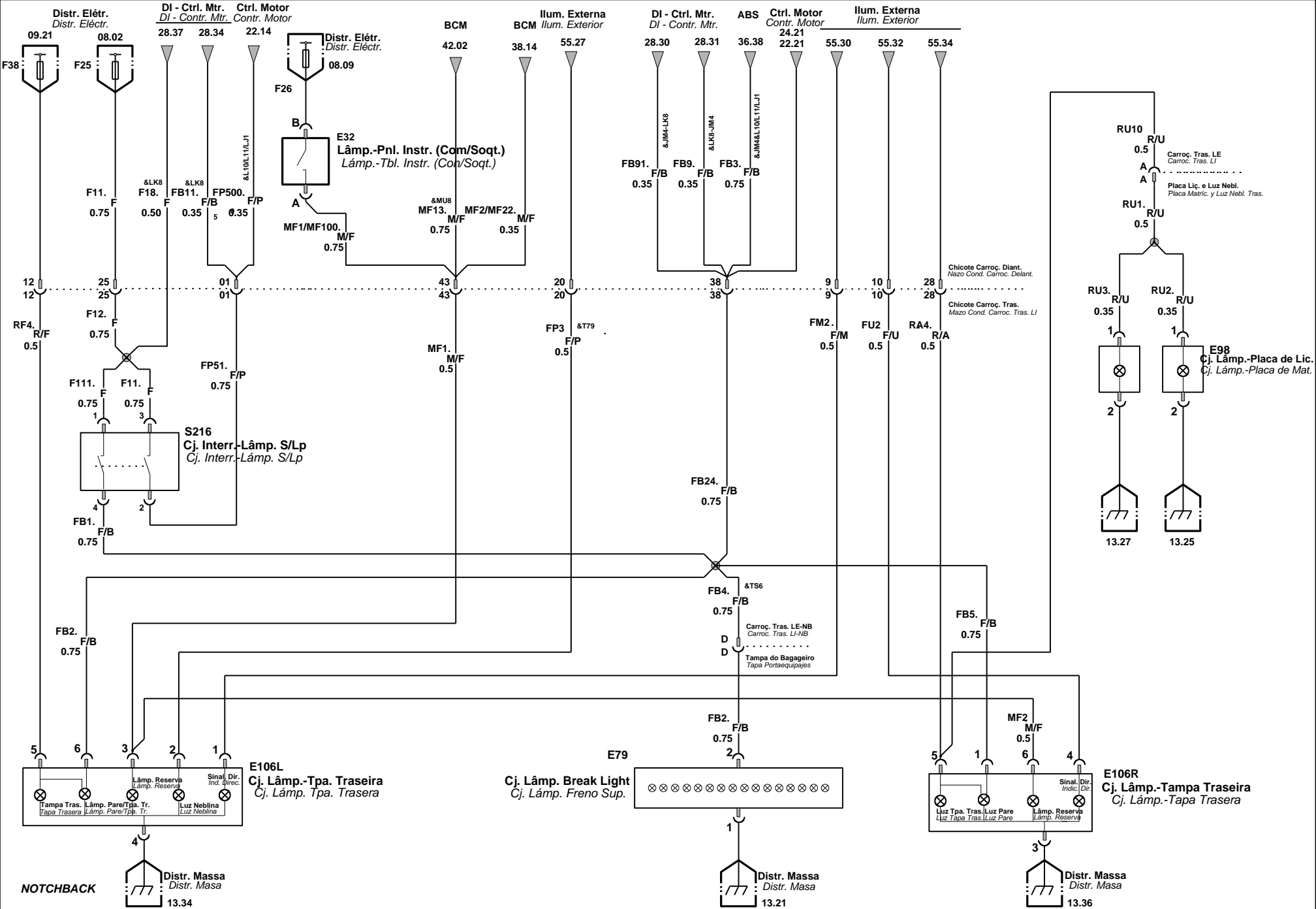


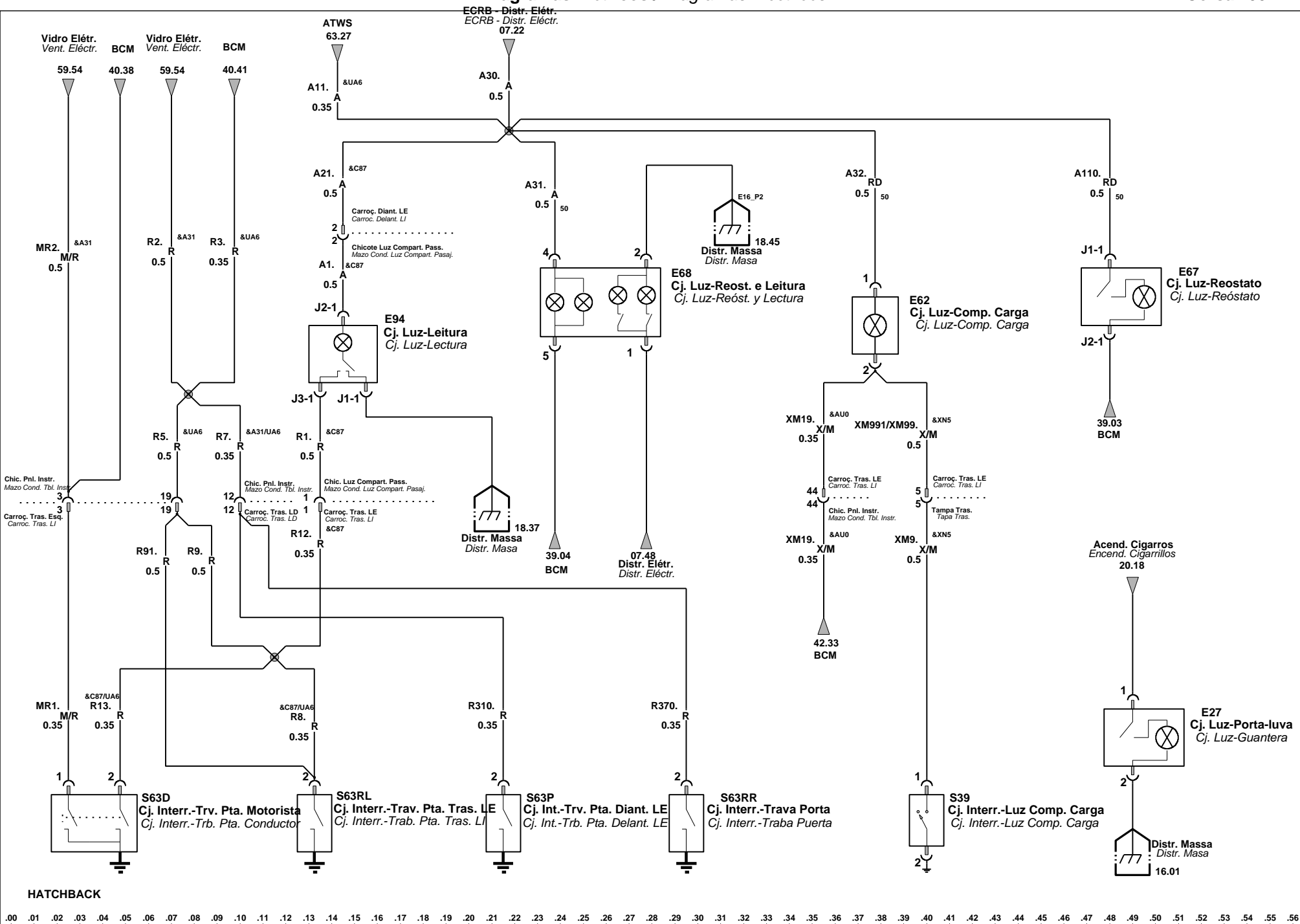


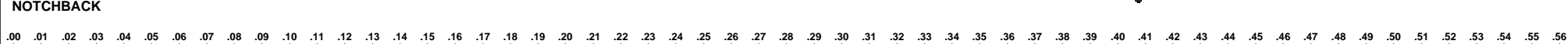


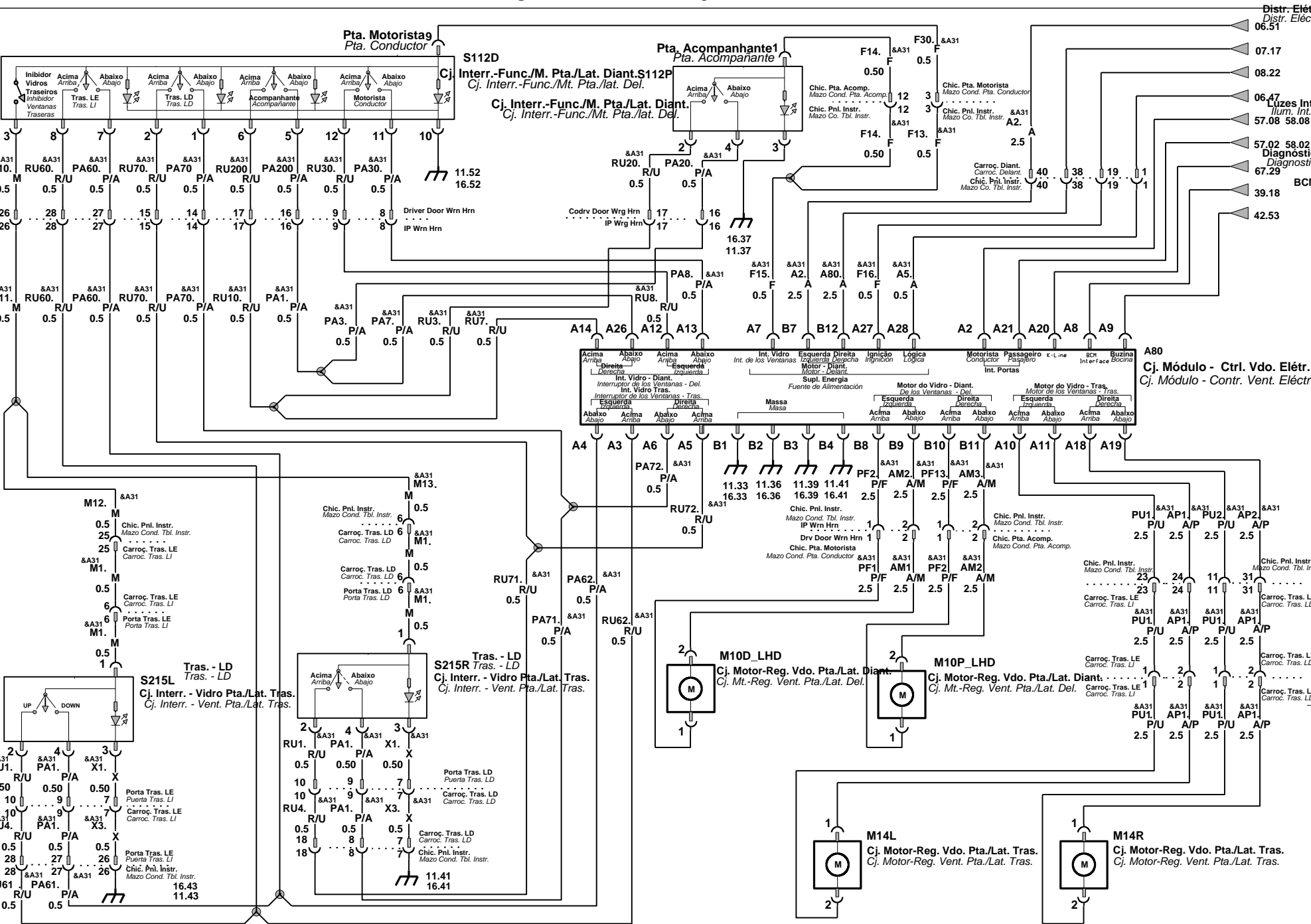
Iluminação Externa
Iluminación Exterior

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

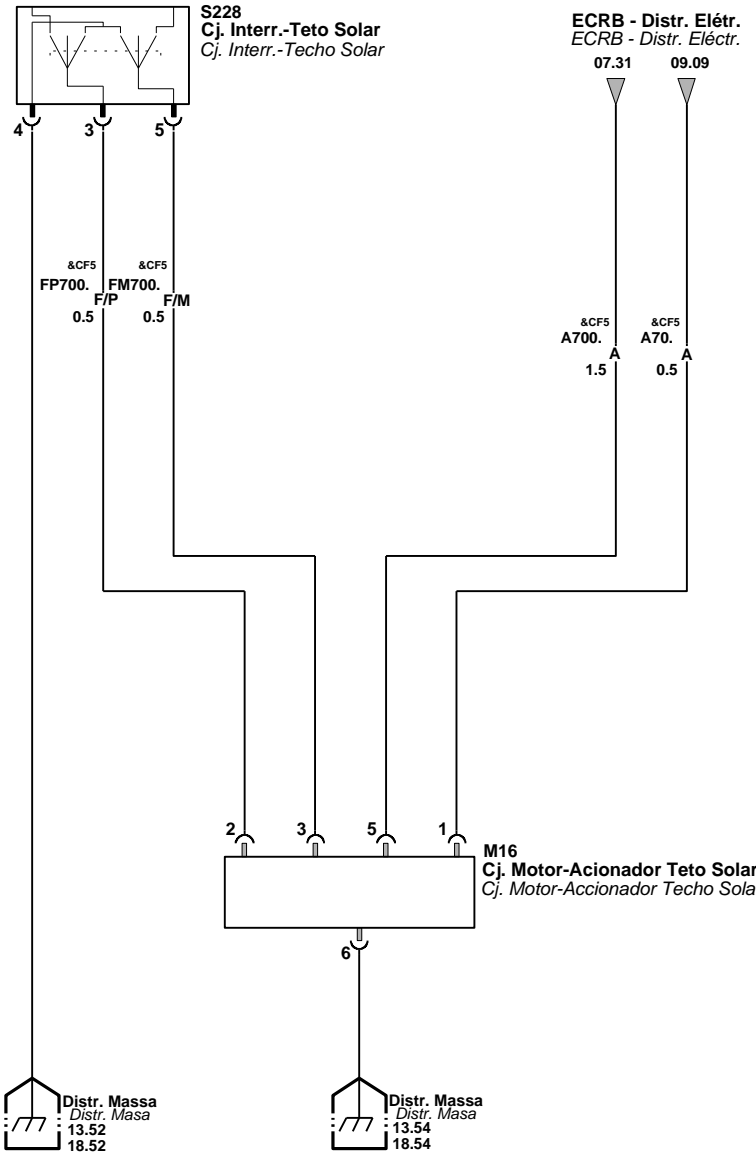








Esquemas dos Vidros Elétricos
Esquemas de las Ventanas Eléctricas

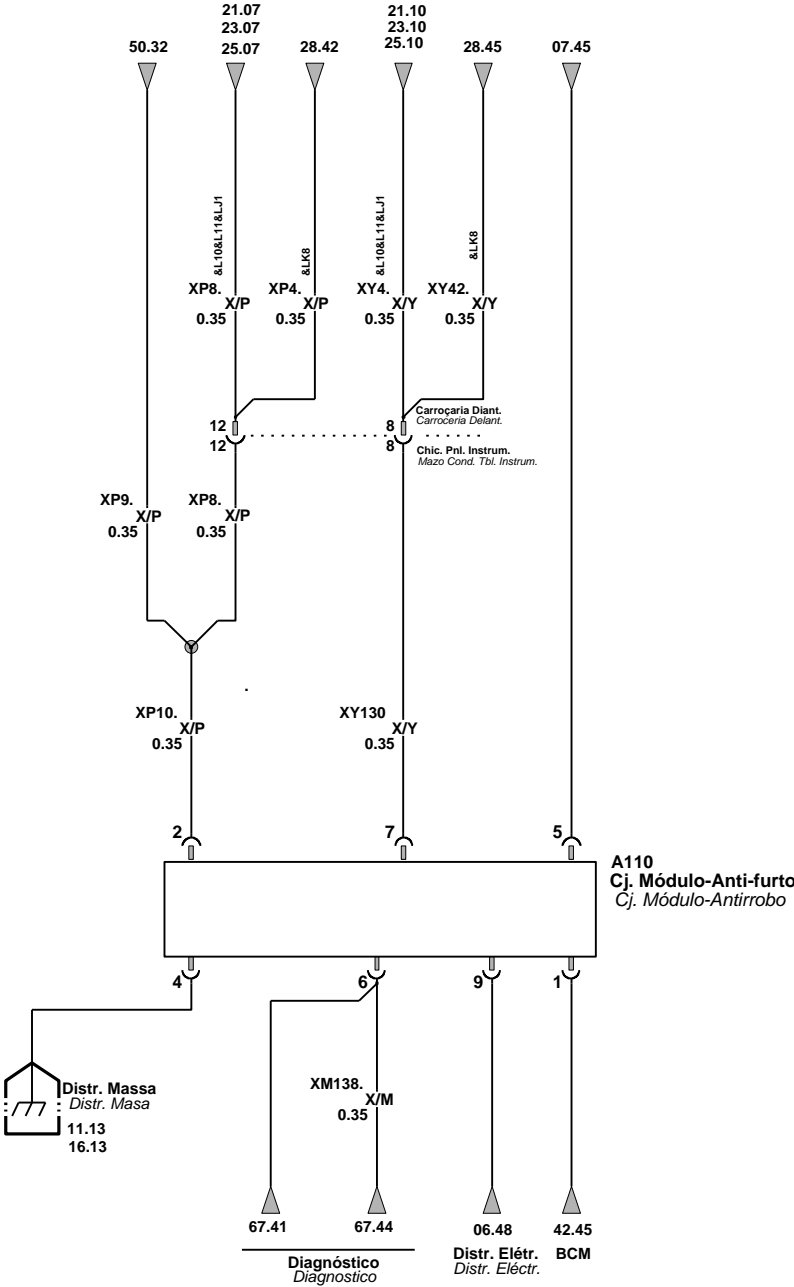


.00 .01 .02 .03 .04 .05 .06 .07 .08 .09 .10 .11 .12 .13 .14 .15 .16 .17 .18 .19 .20 .21 .22 .23 .24 .25 .26 .27 .28 .29 .30 .31 .32 .33 .34 .35 .36 .37 .38 .39 .40 .41 .42 .43 .44 .45 .46 .47 .48 .49 .50 .51 .52 .53 .54 .55 .56

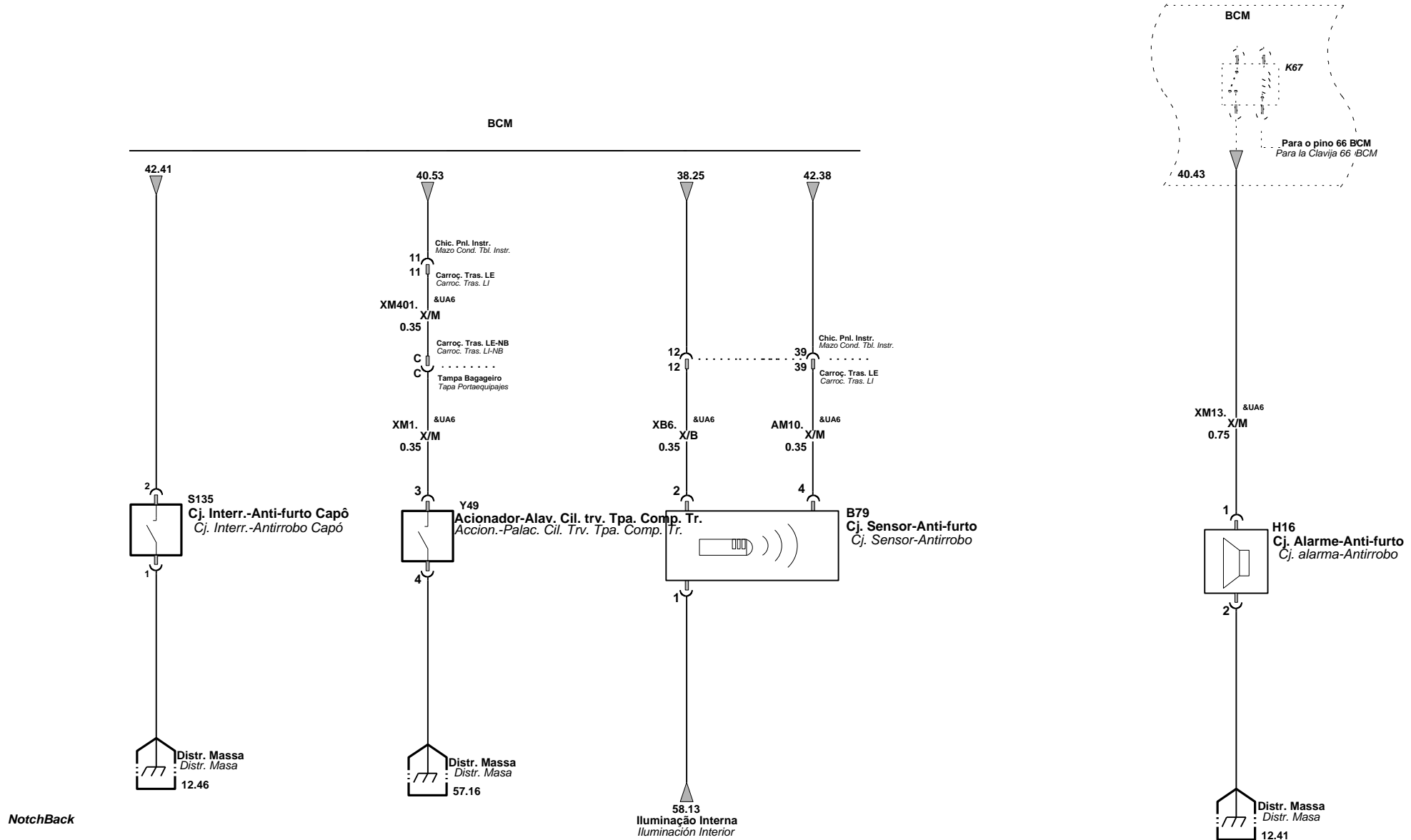
| Cores dos Circuitos / Colores de los Circuitos | | | | | | Circuitos sem bitola | |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|------------------------|----------------------|
| A = Vermelho Rojo | B = Amarelo Amarillo | F = Preto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

Circuitos sin Calibre
Circuitos sin Calibre
Indicada = 0,75 mm²
Senalada = 0,75 mm²

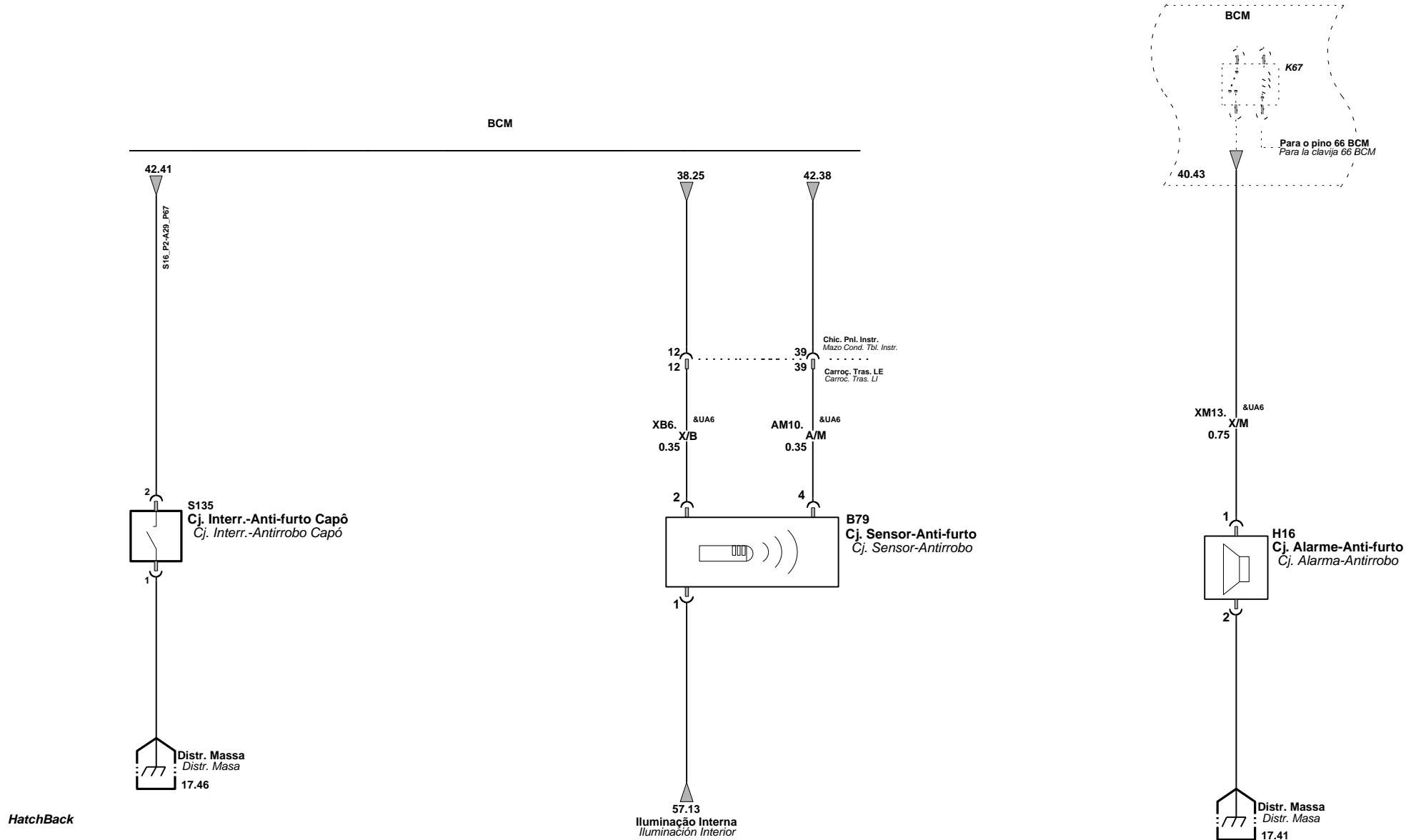
Pnl. Instrum. Ctr. Mt. DI - Ctr. Mt. Ctr. Mt. DI - Ctr. Mt. Distr. Elétr.
Tabl. Instrum. Contr. Mt. DI - Contr. Mt. Contr. Mt. DI - Contr. Mt. Distr. Eléctr.

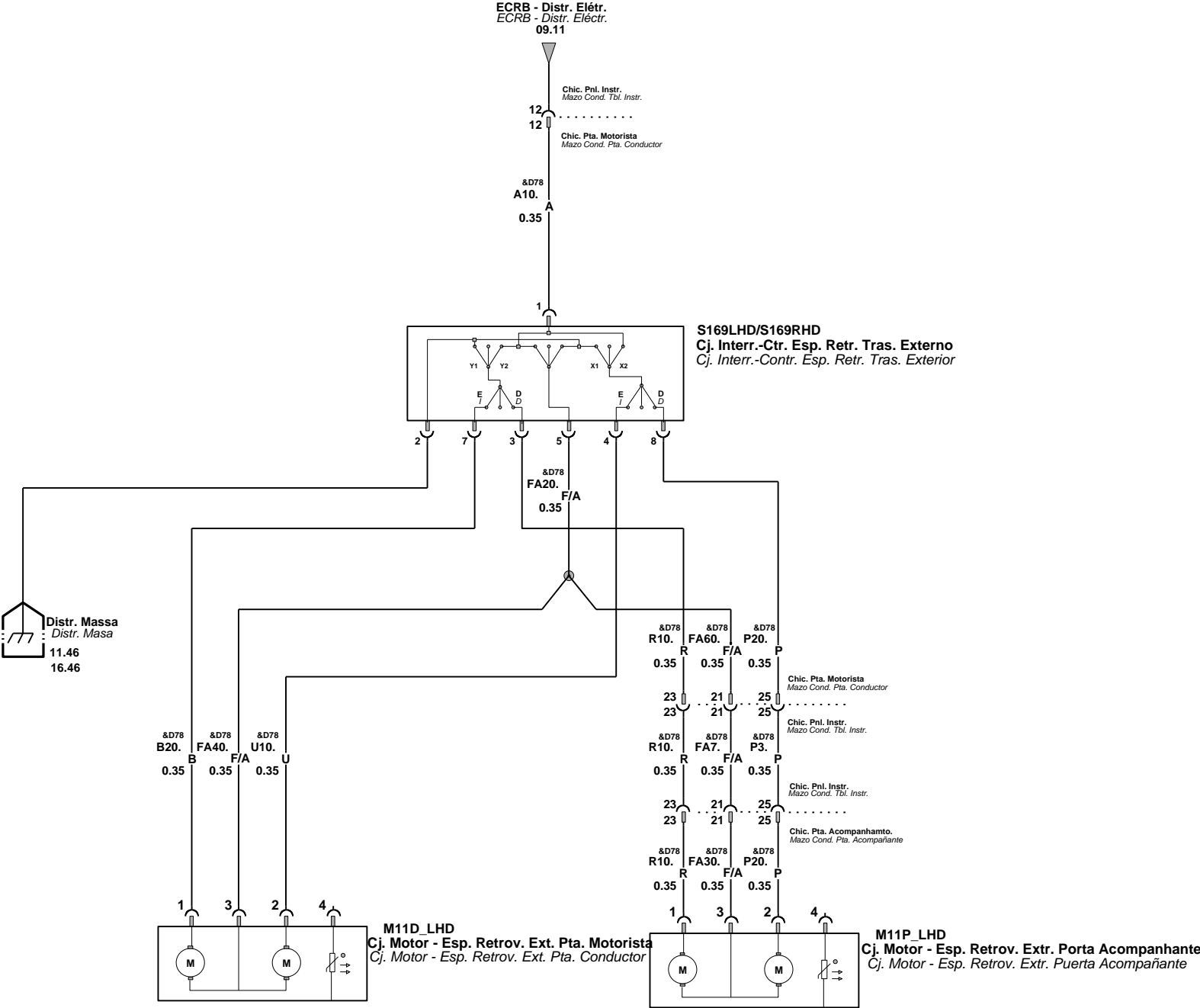


| Cores dos Circuitos / Colores de los Circuitos | | | | | | | | Circuitos sem bitola Circuitos sin Calibre Indicada = 0,75 mm ² Senalada = 0,75 mm ² |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|--------------------|----------------------|---|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

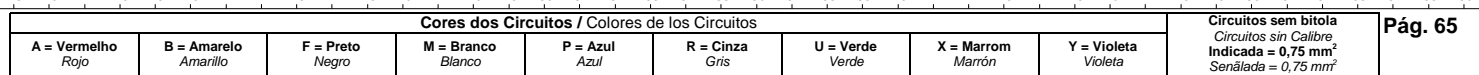


NotchBack

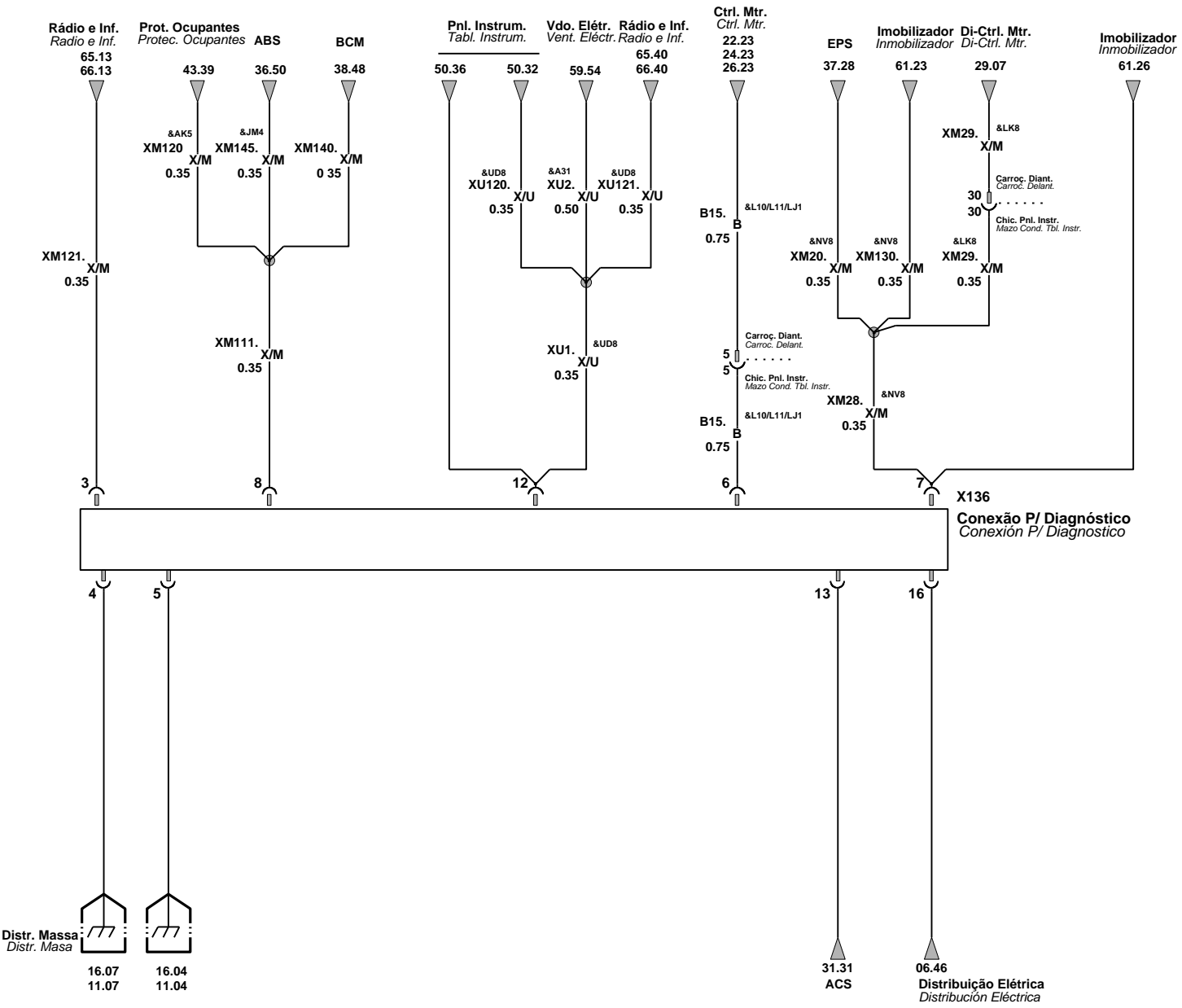




| Cores dos Circuitos / Colores de los Circuitos | | | | | | | | Circuitos sem bitola Circuitos sin Calibre Indicada = 0,75 mm² Serñalada = 0,75 mm² |
|--|-------------------------|--------------------|----------------------|------------------|-------------------|--------------------|------------------------|--|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







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 |