



ETIQUETA GLOBAL

Manual de Etiquetas

GM1724

Etiquetas Auto Adesivas



INTRODUÇÃO

INTRODUÇÃO:

Este manual contém as informações necessárias para orientar os fornecedores no processo de identificação de peças para a General Motors.

Em conjunto com os Manuais de Embalagem GM 1738 e Manual de EDI do Fornecedor, atendem as seguintes plantas:

Brasil

- São Caetano do Sul
- São José dos Campos
- Mogi das Cruzes
- Gravataí
- Joinville

Argentina:

- Rosário



ETIQUETA GLOBAL

Definição e Objetivos

Definição: Manual descritivo das informações inclusas nos novos modelos de etiquetas adotados para o atendimento de toda a corporação General Motors

Objetivo: Especificar com maiores detalhes as informações dos campos existentes nas etiquetas, bem como descrever o fluxo de informação para sua atualização suportando assim o processo de emissão das mesmas e reduzindo a possibilidade erros por desconhecimento do processo

Aplicação: Destinado a todos os Fornecedores que estão diretamente envolvidos na emissão das Etiquetas para as Plantas GMB / GMA .



Modelos / Aplicação de Etiquetas

Modelos / Aplicação de Etiquetas:

Este manual contém todos modelos de Etiquetas Globais, que devem ser usadas pelos fornecedores produtivos em suas entregas de peças às plantas GM Mercosul. Essas etiquetas possuem aplicações específicas, conforme descrito abaixo:

IMPORTANTE: TODAS AS ETIQUETAS DEVEM SER AUTO-ADESIVAS

Etiquetas para embalagens individuais.

- **Pequena** (Antiga TIPO III) – Utilizada em caixas plásticas **KLT's e BINS e Polionda**;
- **Grande** (Antiga TIPO I) - Utilizada em Cestos Metálicos, Racks Especiais e Caixas Plásticas Grandes Dobráveis (**Conhecidas como: GLT, P1000, Bulk Box, CP ou Mobil**)

Etiquetas para embalagens secundárias (Fechamento de pallets, etc)

- **Etiqueta Master Label**(Antiga TIPO IV)



ESTRUTURA – CODIGO DE BARRAS

1D (CODE 128) e 2D (DATA MATRIX)



Estrutura do Código 2D (Data Matrix) e 1D (CODE 128)

Identificadores de campo

P	Peça
Q	Quantidade
1JUN	License Plate
20L	Delivery Location (Dloc)
21L	Planta\Doca
*K	Numero do Lote
*15K	Kanban Number
6D...011	Data do FIFO da Peça
6D...036	Data de Validade da Peça
B	Embalagem Primaria
7Q...GT	Peso (número inteiro, sem vírgula)

* Se requerido pela planta GM Mercosul, caso não seja requerido o campo é livre

Cabeçalhos e separadores

ASCII/ISO 646

CARACTER	DECIMAL	HEX
[91	5B
)	41	29
>	62	3E
R _S	30	1E
F _S	28	1C
G _S	29	1D
E _{O_T}	04	04

Estrutura 2D (Data Matrix)

- Não deverá conter espaços em branco entre caracteres
- Manter a disposição dos campos conforme abaixo
- No código as datas deverão estar disposta da seguinte forma: Ex. 20171101

D><RS>06<GS>PPECANUMERO<GS>Q100<GS>1JUNDUNSNUMBERLICENSE<GS>20LDLOC<GS>
21LPLANTADOCAS<GS> KNUMEROLOTE<GS>15KKANBAN<GS>6DDATAFIFO011<GS>
6DDATADEVALIDADE036<GS>BEMBALAGEM<GS>7Q200GT<RS><EOT>

Estrutura 1D (Código 128) - License Plate Number (LPN)

- Não deverá conter espaços em branco entre caracteres
- Manter a disposição dos campos conforme abaixo

1J	Identificador de etiqueta individual
UN	Identificador do campo posterior (DUNS)
DUNS	Data United Numbering System relativo ao fornecedor - 9 dígitos
License Plate	<u>Contador alfa-numérico contendo 9 digitos que deve ser desenvolvido e controlado pelo fornecedor e que deverá ser único e individual para cada etiqueta emitida.</u>

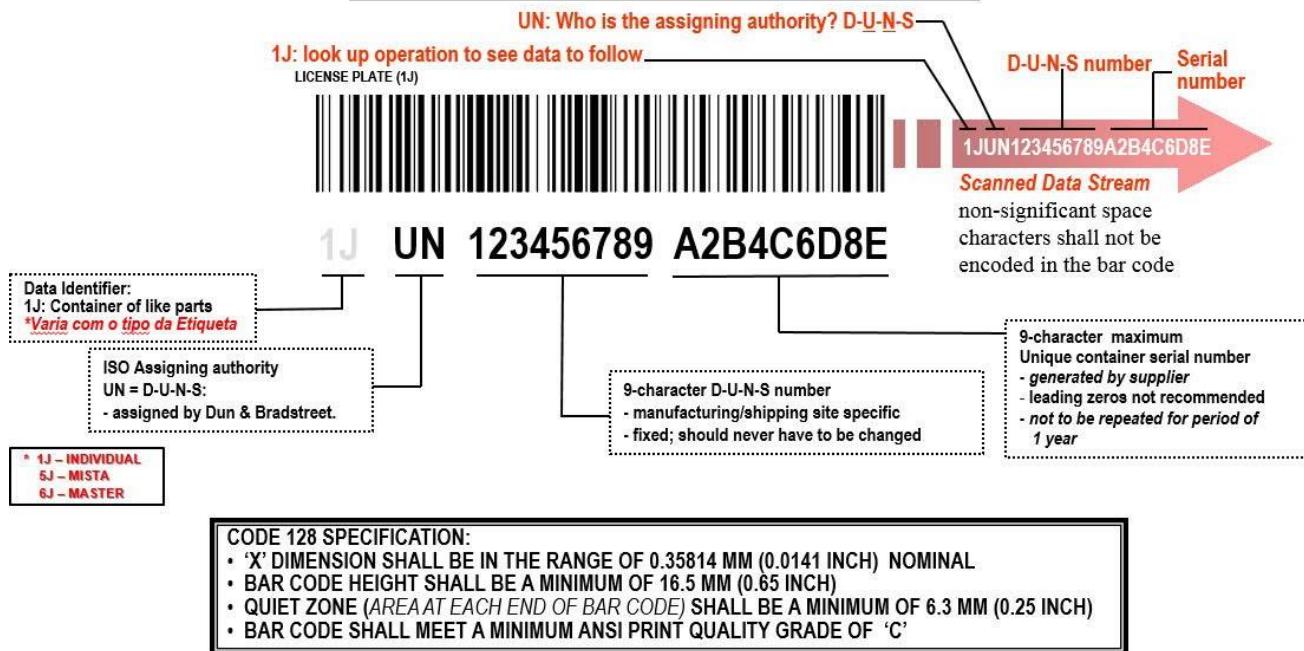
EXEMPLO: 1JUN987654321A1B2C3D4E



Estrutura do Código 1D (CODE 128) e 2D (Data Matrix)

1D

CODE 128 BAR CODE STRUCTURE FOR LICENSE PLATE



2D

DATA IDENTIFIERS

DATA IDENTIFIERS (DI's) DEFINE THE NATURE OF THE DATA CONTAINED WITHIN THE LINEAR BAR CODE.

DI's ARE USED WITHIN THE 2D BAR CODE TO DEFINE THE NATURE OF THE DATA IN EACH FIELD.

THE TABLE BELOW REPRESENT TYPICAL DI's USED WITH GM COMMON GLOBAL SHIPPING LABEL TEMPLATES.

ADDITIONAL DI's MAY BE USED AS BUSINESS PROCESSES REQUIRE AND SHALL CONFORM TO AIAG B10, B14, ANSI, AND ISO STANDARDS

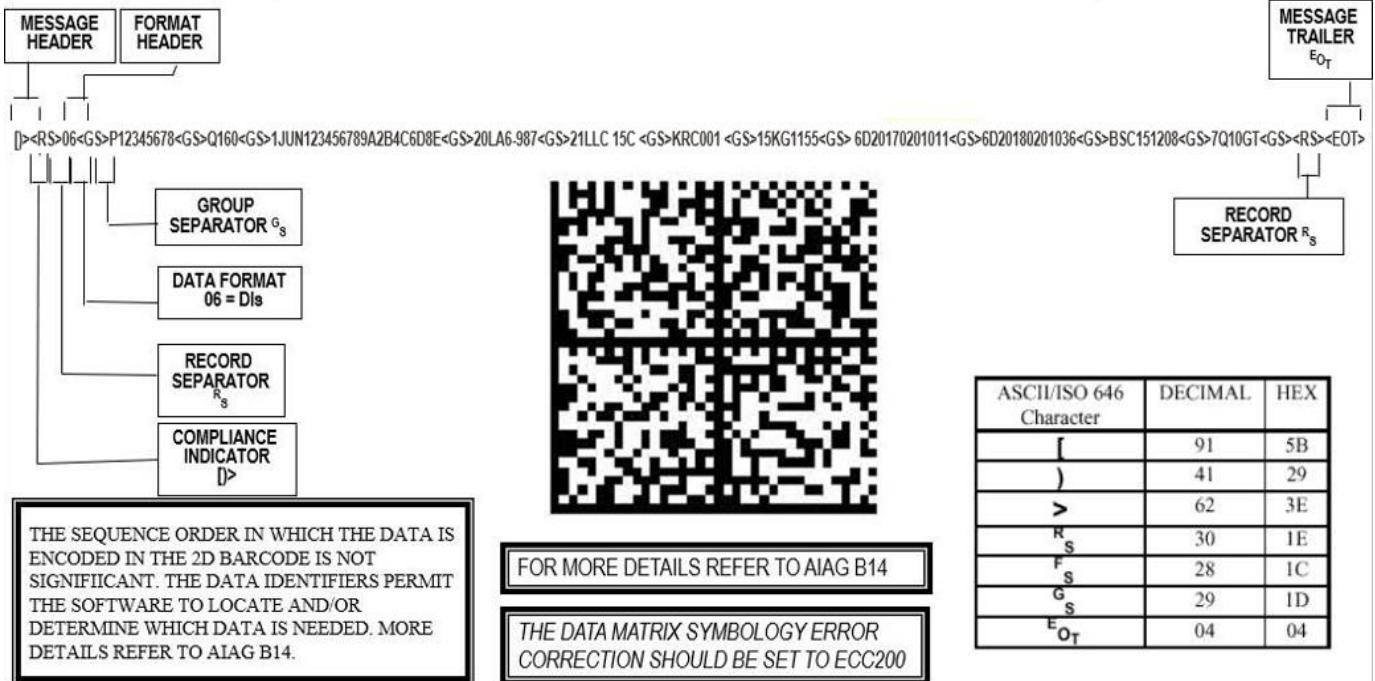
A	IDENTIFIER	QUALIFIER	DEFINITION	COMMENT	EXAMPLE	WITHIN 2D BARCODE
P		na	GM PART NUMBER	TYPICALLY EIGHT(8) NUMERIC CHARACTERS	P12345678	REQUIRED
Q		na	QUANTITY	TYPICALLY EXPRESSED IN PIECES	Q160	REQUIRED
1J		na	LICENCE PLATE INDIVIDUAL CONTAINER OF LIKE PARTS	HAS STRUCTURE (SEE PAGE 7 of 11)	1JUN123456789A2B4C6D8E	REQUIRED
20L		na	MATERIAL HANDLING CODE	DELIVERY LOCATION WITHIN PLANT	20LA5-967	REQUIRED
21L		na	PLANT/DOCK CODE	IDENTIFIES PLANT AND DELIVERY DOCK	21LLC12C	REQUIRED
K		na	PO NUMBER	IF REQUIRED AS PART OF GM BUSINESS PROCESS	KGM1234	REQUIRED IF PROVIDED
15K		na	KANBAN NUMBER	IF REQUIRED AS PART OF GM BUSINESS PROCESS	15K1155	REQUIRED IF PROVIDED
6D	011		FIFO DATE	IFO DATE REQUIRED AS PART OF GM BUSINESS PROCESS YYYYMM DD	6D20161130011	REQUIRED
6D	036		EXPIRATION DATE	EXPIRATION DATE REQUIRED AS PART OF GM BUSINESS PROCESS YYYYMMDD	6D20161130036	IF REQUIRED BY GM
B		na	PRIMARY CONTAINER TYPE	GM SPECIFIED CONTAINER NUMBER OR IF NOT SPECIFIED REFERENCE SUCH AS CARTON	BKLT3214	REQUIRED
7Q		GT	GROSS WEIGHT	GROSS WEIGHT OF MASTER PACK ROUNDED(NO DECIMALS)	7Q999GT	REQUIRED
25		na	SID SHIPMENT ID	IF REQUIRED AS PART OF GM BUSINESS PROCESS	25B03456789	REQUIRED IF PROVIDED

SID Shipment ID: Delivery Note or Invoice-Number
=> Delivery Note is standard /// Invoice-Number is for Intercontinental Shipments



Estrutura do Código 2D (Data Matrix)

DATA MATRIX 2D BAR CODE DATA SYNTAX STRUCTURE



DATA MATRIX TECHNICAL SPECIFICATIONS

DATA MATRIX BARCODES SHOULD MAINTAIN A SQUARE SHAPE. TO ALLOW FOR THE BEST POSSIBLE IMAGER PERFORMANCE, THE LARGEST PRACTICAL SIZE ELEMENT/CELL DIMENSION THAT FITS WITHIN THE AVAILABLE AREA SHALL BE USED. QUIET SPACE MUST BE PROVIDED AROUND THE ENTIRE PERIMETER OF THE BARCODE TO HELP SCANNING. THE QUIET ZONE SHOULD BE 2 TIMES THE SYMBOL CELL DIMENSION. FOR SPACE CONSTRAINTS: BARCODE SIZE CHANGES MUST BE AGREED TO BY GM AND SUPPLIER.



IT'S YOUR IMAGE
Your label is the first impression of your company and its products.
Poorly printed labels, sloppy placement, and unscannable
bar codes reflect on the perception of your company.

The shipping label and associated process should receive the same quality efforts as your product - it's your image.



INFORMAÇÕES DE EDI



Extração de EDI – Plantas GM Mercosul

DADOS no EDI para emissão da ETIQUETA GLOBAL

Os dados necessários para que você possa emitir a Etiqueta padrão utilizada pela GM , estão disponíveis para programação DELJIT.

Para as plantas de fornecimento: B1, C1, C2, CK, G1 e BE

Os campos estão localizados nos segmentos: LOC e CTA

Ex.:

9	NAD+ST+72671::92++B1-MVA GMB ASS SCS'
10	NAD+MI+88835::92'
11	SEQ+6'
12	LIN+++13144390:IN'
13	PIA+1+7:RY'
14	LOC+11+RRD'
15	LOC+159+06 E06 1'
16	CTA+IC+:STOCKMAN 06'
17	QTY+1:48:EA'
18	DTM+10:200701280301:203'

Diagrama de correspondência dos campos EDI para o exemplo acima:

- Nº da peça (13144390) → LIN+++13144390:IN'
- DOCA (RRD) → LOC+11+RRD'
- DLOC (06 E06 1) → LOC+159+06 E06 1'
- STK (06) → CTA+IC+:STOCKMAN 06'

Para as plantas de fornecimento: 4E, 4J, 4M, KK ,KJ ,B2, HB

Os campos estão localizados no segmento: PCI

Ex.:

9	NAD+ST+72474::92++KK - GRAVATAI FAB PLANT (MGOC)'
10	NAD+MI+88120::92'
11	SEQ+6'
12	PAC++:67'
13	PCI++MG-A-02A++11Z::167'
14	PCI++KK M01++12Z::167'
15	PCI++PINT.PCH++132::167'
16	PCI++EMPTY?: STOCKMAN?:++14Z::167'
17	PCI++ MGT++15Z::167'
18	PCI++++16Z::167'
19	PCI++LUZ PLACA CELTA++17Z::167'
20	LIN+++90386222:IN'
21	PIA+1+7:RY'
22	LOC+11+M01'

Diagrama de correspondência dos campos EDI para o exemplo acima:

- DOCK (M01) → PCI++KK M01++12Z::167'
- DLOC (MG-A-02A) → PCI++MG-A-02A++11Z::167'
- STK (MGT) → PCI++ MGT++15Z::167'
- Part number (90386222) → LIN+++90386222:IN'



EDI PCI SEGMENTS

EDI File names

DELFOR = DELIVER FORECAST

=> Up to 40 weeks forecast

DELJIT = DELIVERY JUST IN TIME

=> Order/Call-off message for a specific quantity at a given day/time window

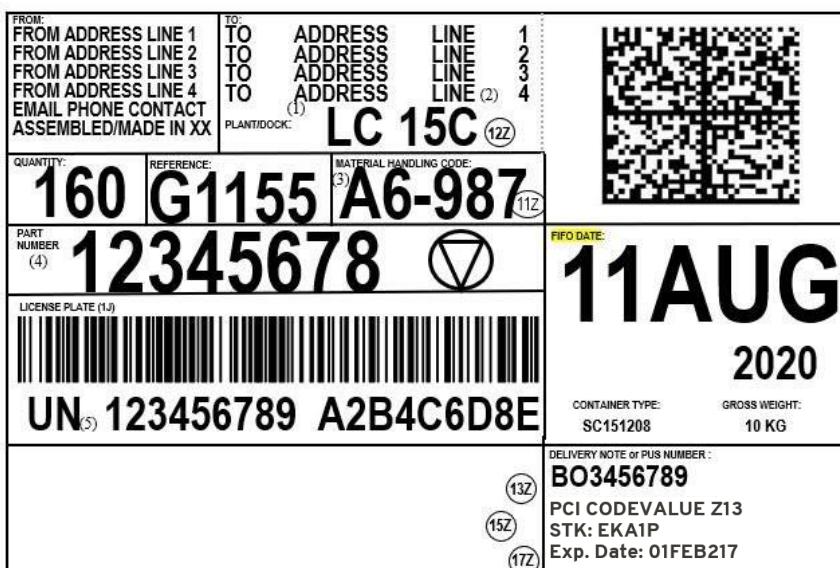
=> Standard Types: DELJIT-SH – Shipping Schedule or DELJIT-PUS – Pick-up Sheet

= If DELJIT PCI segments 11Z, 12Z, 13Z, 15Z and 17Z are populated then the label data should be populated from this data. Example 1.

= If DELJIT PCI segments 11Z-17Z are not populated then most of the data comes from the DELFOR. Example 2.

EXAMPLE 1

EDI: DELFOR+DELJIT-SH - with PCI SEGMENTS



Data contained in DELJIT-SH takes precedence over data in DELFOR
e.g 'Plant Dock code' in PCI 12Z

```

UNB+UNOA:2+MBXGM+MBXSUPP+131112:0139+6087++GMDELJIT'
UNH+60870001+DELJIT:D:97A:UN+SH'
BGM+242:::SH+1331601+4'
DTM+137:20131112:102' Document issue date
-
FTX+AAI+++MESSAGE'
RFF+RAN:47'
NAD+SU+123456789::16++GM PLANT'
NAD+ST+72668::92++4J- SJC BRAZIL FAB PLANT (MGOC)'
NAD+MI+88120::92'
SEQ+6'
PAC++:67'
PC1++A6-987++118::167'
PC1++LC 15C++125::167'
PC1++41L65++138::167'
PC1++EMPTY?: STOCKMAN?::++148::167'
PC1++ STOCKMAN++152::167'
PC1++++168::167'
PC1++GREEN WIDGET++178::167'
LIN+::12345678:IN'
PIA+1+3:RY'
LOC+11+15C'
LOC+159+GAF-A004'

(5)
(1)(2)
(3)
(4)

```

NOTE: IN THIS EXAMPLE PCI SEGMENTS 15Z AND 16Z WERE NOT TRANSMITTED AND THEREFORE NOT PRINTED



EDI para Exportação

EXAMPLE 2

EDI: DELFOR+DELJIT-SH – no PCI SEGMENTS

FROM: FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 FROM ADDRESS LINE 4 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX		TO: TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 TO ADDRESS LINE 4	LINE 1 LINE 2 LINE 3 LINE 4		UNB+UNOA:2+MBXNOGM+MBXNOSUPPLIER+970608:0735+12++MGO' UNH+1+DELFOR:D:97A:UN' BGM+241::FS+12+5' DTM+127:19970608:102' FTX+AAI+++This forecast is subject' NAD+SU+123456789::16' Supplier SF-Duns# NAD+MI+88122::92' Material issuer NAD+SF+FLANT1234::16' Ship From GIS+37' (1) NAD+ST+72442::92' Ship To CISCO plant code (5) LIN++12345678:IN' Part number (4) PIA+1+7:RY++1234:MP' Kanban number with MP identifier (2) LOC+11+A1A' Receiving dock (3) LOC+159+A1A2A3A4' Line feed location/Material Handling Code FTX+AAI+++TEXT' (4) RFF+ON:ONAI12A3A' Purchase Order No. (7) QTY+9:99999:CG2' PAC++SC151208' Container Type
QUANTITY: 160	REFERENCE: G1155 A6-987	MATERIAL HANDLING CODE: (3)	(4)	FIFO DATE: 11AUG 2020	UNB+UNOA:1+MBXNOGM+MBXNOSUPPLIER+970607:0735+SHSH030++MGO' UNH+1+DELJIT:D:97A:UN+B' BGM+:::SH+BO2456789+5' NAD+SU+223456789::16' NAD+ST+72443::92' (1) CTA+IC+Jonny Testname' COM+7+44 151350299:TE' NAD+MI+88122::92' Material issuer NAD+MI+GM::92' NAD+CA+A300::92' NAD+AF+A306::92' CTA+IC+GM M EP CCC' COM+7+44 151350299:TE' PAC+119+DX00E010' LIN++12345678:IN' PIA+1+1234:MP' LOC+11+A1A' LOC+159+A1A2A3A4'
PART NUMBER: (5) 12345678	LICENSE PLATE (1J) 	CONTAINER TYPE: SC151208	GROSS WEIGHT: 10 KG	DELIVERY NOTE or PUS NUMBER: BO3456789	(1) (7) (5) (4) (2) (3)
				PCI CODEVALUE Z13 STK: EKA1P Exp. Date: 01FEB217	DELJIT-SH
GTL Data in DELFOR and DELJIT-SH are the same					
NOTE: INTERCONTINENTAL SUPPLIERS MUST USE THE INVOICE-NUMBER AS 'DELIVERY- OR PUS-NUMBER' => SEE PAGE 11					



DESCRIÇÃO DOS CAMPOS ETIQUETA GLOBAL

**DIVISÃO POR ÁREA DA ETIQUETA
(TABELA 1,2,3 e 4)**



ETIQUETA GLOBAL – ESBOÇO DAS REGIÕES (TABELA 1,2,3 e 4)

Tabela 1 | Tabela 2 | Tabela 3 | Tabela 4

FROM: FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 FROM ADDRESS LINE 4 EMAIL PHONE CONTACT ASSEMBLED?MADE IN "COUNTRY"	TO: TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 TO ADDRESS LINE 4	PLANT/DOCK: LC 15C	
QUANTITY: 160	REFERENCE: G1155	MATERIAL HANDLING CODE: A6-987	
PART NUMBER: 12345678			FIFO DATE: 11AUG
LICENSE PLATE (1J) 		2020 CONTAINER TYPE: Gross Weight SC151208 10KG	
UN 123456789 A2B4C6D8E		DELIVERY NOTE or PUS NUMBER : BO345678 PCI CODEVALUE Z13 STK: EKA1P Exp. Date: 01FEB217	



ETIQUETA GLOBAL

Descrição dos Campos – TABELA

Tabela 1



- 1) **FROM (Origem):** Este campo identifica a origem da peça, ou seja, dados do fornecedor responsável pelo fornecimento da mesma à General Motors. **(Campo Obrigatório)**
- 2) **TO (Destino):** Identifica o destino da peça, ou seja, qual o nome da planta da General Motors que a mesma será destinada. **(Campo Obrigatório)**
- 3) **PLANT (Planta):** É a codificação que identifica cada planta da General Motors. Com um total de 2 dígitos, está disposta no seguinte formato **(Campo Obrigatório)**

Plantas	Localidade
B1	GENERAL MOTORS DO BRASIL - SÃO CAETANO DO SUL
4E	GENERAL MOTORS DO BRASIL - S.C. DO SUL(FABRICAÇÃO)
C2	GENERAL MOTORS DO BRASIL - S. J. CAMPOS (S10/TRUCK)
CK	GENERAL MOTORS DO BRASIL – MOGI / SJC (CKD)
4J	GENERAL MOTORS DO BRASIL - S. J. CAMPOS (FABRICAÇÃO)
G1	GENERAL MOTORS DO BRASIL - GRAVATAÍ
KK	GENERAL MOTORS DO BRASIL – GRAVATAÍ (COMPONENTES)
HB	GENERAL MOTORS DO BRASIL – JOINVILLE
4M	GENERAL MOTORS DO BRASIL - MOGI DAS CRUZES
BE	GENERAL MOTORS DO BRASIL - CENTRO CONSOLIDADOR
RO	GENERAL MOTORS - ROSÁRIO

- 4) **DOCK (Doca de Descarga):** Esse campo Identifica a doca de descarga nas áreas de Recebimento físico das plantas GM Mercosul. **(Campo Obrigatório)**
- 5) **CÓDIGO 2D (Data Matrix):** Este código 2D tem a função de concentrar de forma eletrônica as informações contidas na Etiqueta Global. Cada planta da GM Mercosul irá absorver as informações necessárias de forma automática **(Campo Obrigatorio)**



ETIQUETA GLOBAL

Descrição dos Campos – TABELA 2



- Tabela 2**
- 1) **QUANTITY (Quantidade):** Identifica a quantidade padrão por Embalagem. A quantidade padrão segue os conceitos de segurança, ergonomia, qualidade e inventário mínimo no ponto de uso conforme descrito no PPI (GM1738). Essa quantidade não poderá ser alterada sem prévio contato com a área de Containerization. A programação e entrega do material deverá ser efetuada em múltiplos da quantidade padrão, nunca em quantidades menores ou maiores. (**Campo Obrigatório**)
 - 2) **REFERENCE (Referência):** Este campo permite a inclusão de informações de referência da peça, Ex: Número do Kanban. (**Campo conforme necessidade da Planta ou Livre**)
 - 3) **MATERIAL HANDLING CODE (Endereço DLOC):** Identifica exatamente o local onde a peça é armazenada nas plantas GM Mercosul. (**Campo Obrigatório**)
 - 4) **PART NUMBER (Número da Peça):** Número GM de identificação da peça solicitada. (**Campo Obrigatório**)
 - 5) **FIFO DATE:** Este campo contém uma data que aplica os processos de controle de produção do próprio fornecedor. Exemplo: 11AUG2020 (Campo Obrigatório). A data FIFO do fornecedor deve ser baseada em seu processamento interno, sabendo que a GM usará isso para manter FIFO no processo de produção da GM. Por exemplo: a data FIFO do fornecedor pode ser uma das seguintes, mas não limitada a data de produção, data de teste de fim de linha, data de embalagem, data de pedido atribuído, data de despacho, conforme melhor se alinha aos controles de processo FIFO do próprio fornecedor. Para a etiqueta Master Label a data de FIFO deve ser a data mais antiga da data FIFO de qualquer embalagem individual contida no fechamento do palete. O intervalo de datas FIFO entre as caixas etiquetadas mais antigas e mais recentes contidas do palete não deve exceder 30 dias.
 - 6) **SIMBOLOGY (Simbologia):** Sinais visuais que serão incorporados na etiqueta afim de facilitar a identificação de algumas características que a peça venha apresentar. Exclusivo para as etiquetas tipo I e III. Os principais símbolos e seus significados estão escritos na página 17, junto com suas responsabilidades de alteração. (**Campo conforme necessidade da Planta ou livre**)



ETIQUETA GLOBAL

Descrição dos Campos – TABELA 2

SIMBOLOGY



Material com data de validade

Este símbolo deverá estar presente em todas as peças que tiverem um período pré-determinado para utilização da mesma.



Critico em segurança

Todas as peças classificadas como itens que requerem uma melhor observação no ato de seu recebimento, tais como itens de fixação, deverão ser identificados com essa simbologia.



Peças Novas

Todas as peças que se enquadram no campo DESCRIÇÃO abaixo, devem ser identificadas com a simbologia específica e preenchido seguindo a estrutura do campo CÓDIGO da tabela abaixo no campo FREE TEXT da etiqueta.

CÓDIGO	DESCRIÇÃO
AD - nome do solicitante	Amostra com desvio aprovado pela Engenharia
AE - nome do solicitante	Amostra experiência
AP - nome do solicitante	Amostra para corrida Piloto
LC - nome do solicitante	Lote corrigido conforme 5 Passos
LD - nome do solicitante	Lote com desvio aprovado pela Engenharia
LE - nome do solicitante	Lote Experiência
LP - nome do solicitante	Lote Piloto
EE - nome do solicitante	Experiência do Equipamento
BP - nome do solicitante	Lote Breaking Point
EWO - número	Lote corrigido



Peça nova e
Crítica em segurança



Peça nova com
Data de validade



Peça com data de validade e
Crítica em segurança



Peça com data de validade,
Crítica em segurança e Nova



ETIQUETA GLOBAL

Descrição dos Campos – TABELA

Tabela 3



- 1) **LICENSE PLATE(1J) (LPN):** Código de Barras 1D, o qual deve obedecer a estrutura de dados CODE128, e deve ser abastecido de informacoes padroes conforme pagina 7. (**Campo Obrigatório**)
- 2) **CONTAINER TYPE (Embalagem):** Identifica o tipo de embalagem que o material deverá vir acondicionado. Qualquer tipo de solicitação de alteração de embalagem, deverá ser negociada com a GM Mercosul através da área de Engenharia de Embalagens. (**Campo Obrigatório**)
- 3) **GROSS WEIGHT (Peso Bruto):** Este campo se refere ao peso da Peca + Embalagem, esse campo devera conter numero inteiro (sem virgula). (**Campo Obrigatório**)



ETIQUETA GLOBAL

Descrição dos Campos – TABELA

Tabela 4

	<p>DELIVERY NOTE or PUS NUMBER : BO3456789</p> <p>PCI – CODE VALUE Z13</p> <p>STK: EKA1P</p> <p>Exp. Date: 01FEB217</p>
--	--

- 1) **FREE TEXT (Texto Livre):** Espaço destinado para o Fornecedor.
- 2) **DELIVERY NOTE or PUS or INVOICE NUMBER:** Campo destinado as informações específicas relacionadas ao lote despachado as plantas da GM Mercosul. (**Campo conforme necessidade da Planta ou Livre**)
- 3) **PCI CODE (Z13, Z15):** Pelo menos um destes campos devem ser nomeado com a descrição “STK =” (Estoquista), e a frente dele deve ser inserido o código STK (Estoquista) conforme retirado do EDI (ver página 10). (**Campo Obrigatório**)
- 4) **EXP DATE (Data de Validade):** Informa a data de validade do material quando houver um tempo pré estabelecido para consumo do mesmo, a data de validade deverá ser preenchida na Etiqueta impressa e também no código de barras 2D da etiqueta individual, Formato na etiqueta: ddMMMyyyy. Exemplo: 01FEB2017 . (Campo Obrigatório). Caso o produto não tenha prazo de validade definido, deixe neste formato: EXP DATE: “00000000”.

Muito importante!

A data de validade não pode ser igual à data FIFO. A data de validade deve ser uma data posterior à data FIFO



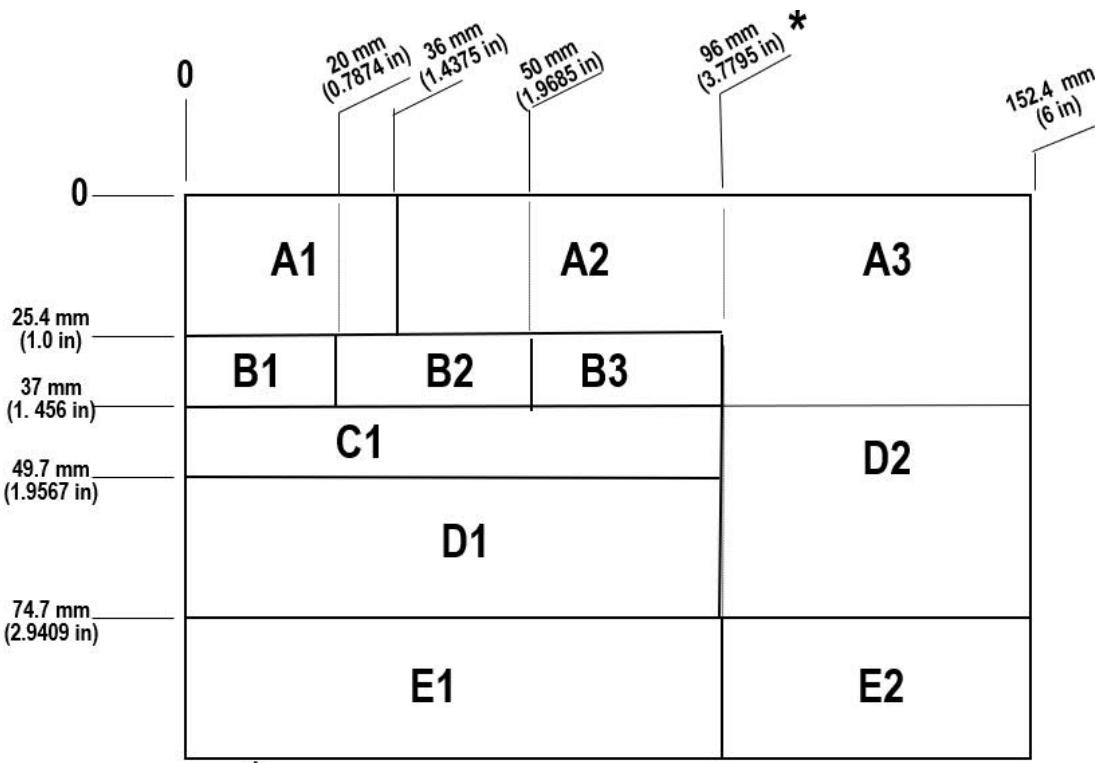
ETIQUETA INDIVIDUAL (GM1724-A)

TIPO GRANDE (ANTIGA TIPO I)



ETIQUETA INDIVIDUAL TIPO GRANDE (ANTIGA TIPO I)

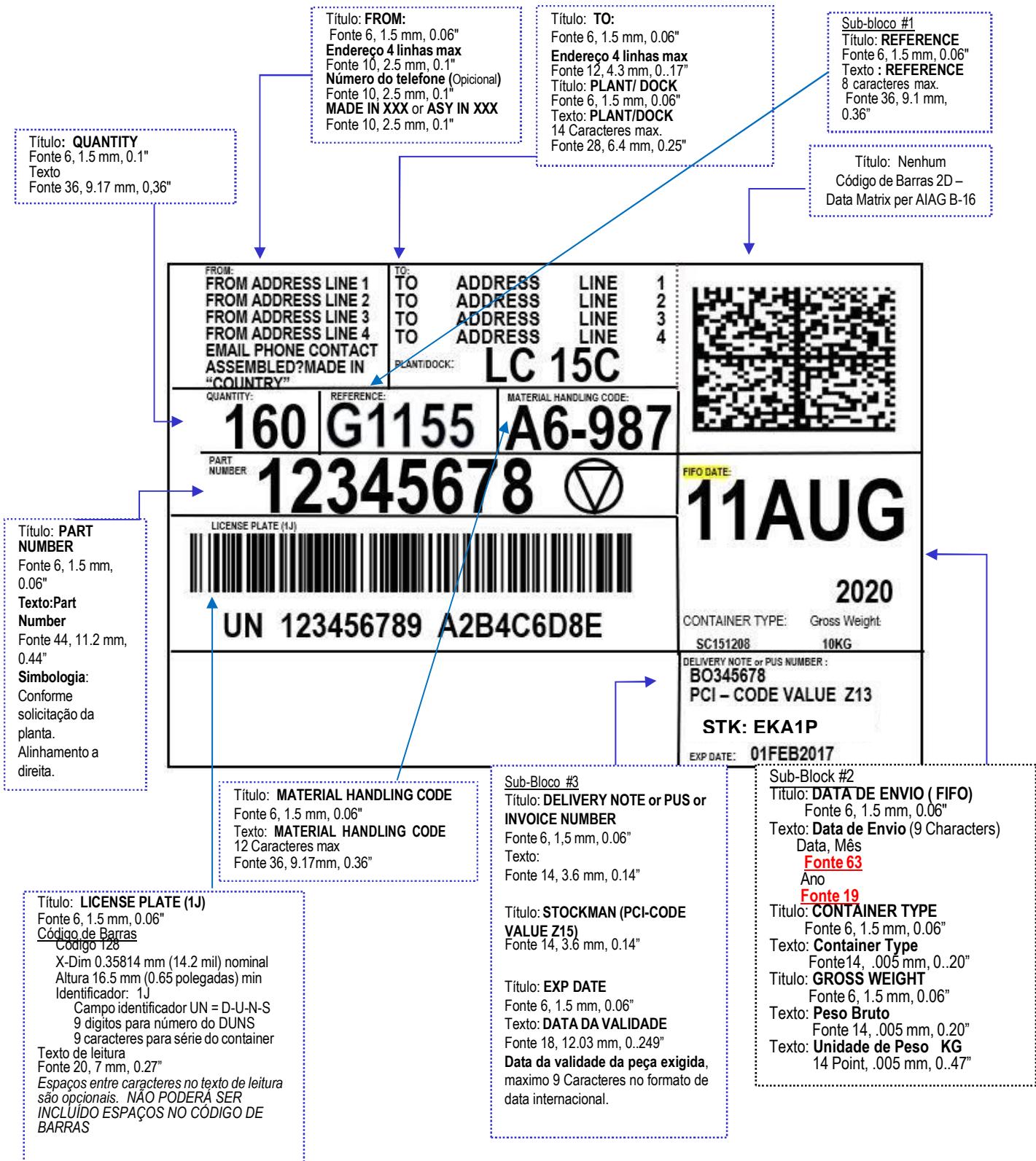
FROM: FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 FROM ADDRESS LINE 4 EMAIL PHONE CONTACT ASSEMBLED?MADE IN "COUNTRY"	TO: TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 TO ADDRESS LINE 4 PLANT/DOCK:	LINE 1 LINE 2 LINE 3 LINE 4 LC 15C	
QUANTITY: 160	REFERENCE: G1155	MATERIAL HANDLING CODE: A6-987	
PART NUMBER: 12345678		FIFO DATE: 11AUG	2020
LICENSE PLATE (IJ) 		CONTAINER TYPE: Gross Weight: SC151208 10KG	
UN 123456789 A2B4C6D8E		DELIVERY NOTE or PUS NUMBER: BO345678 PCI CODEVALUE Z13 STK: EKA1P Exp. Date: 01FEB217	



MIMUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



ETIQUETA INDIVIDUAL TIPO GRANDE (ANTIGA TIPO I)



Todas as fontes devem estar em letras maiúsculas e em negrito.
As fontes deverão ser: Arial Narrow ou Helvetica condensada



ETIQUETA INDIVIDUAL

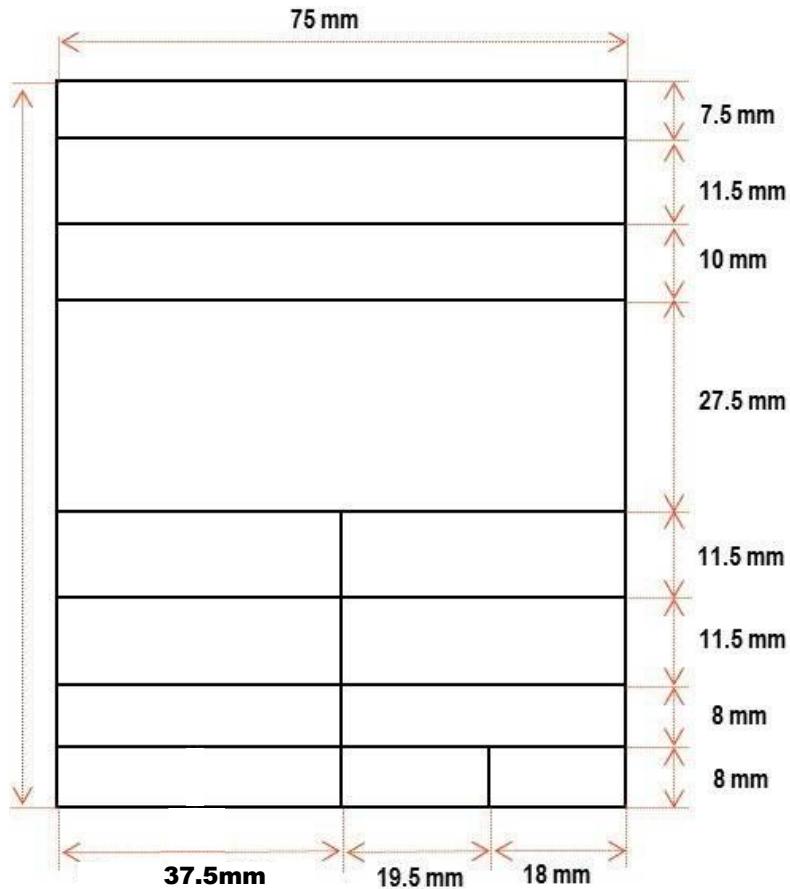
TIPO PEQUENA – (ANTIGA TIPO III)

Utilizada para KLT's, BINS e Poliondas



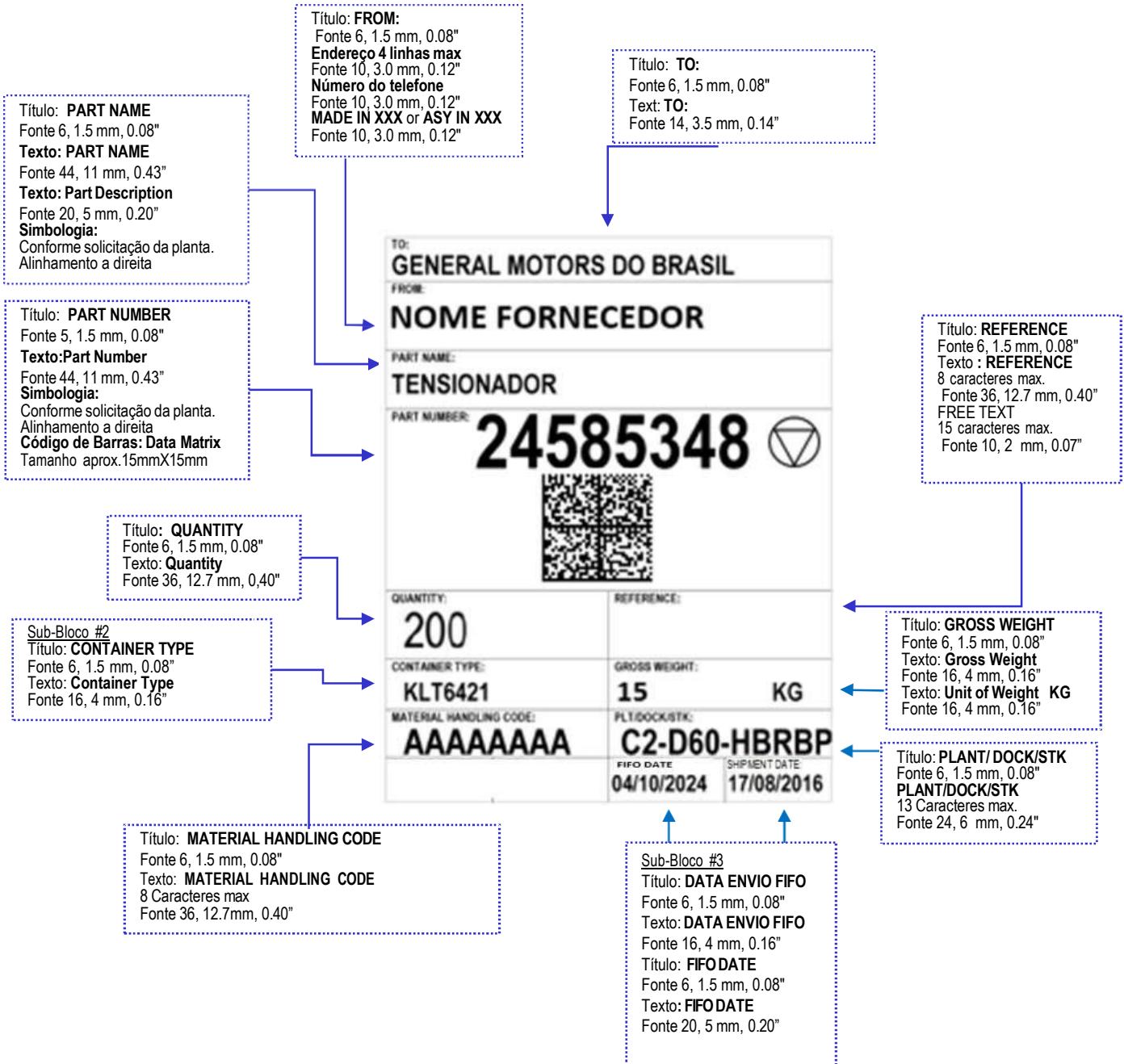
ETIQUETA INDIVIDUAL TIPO PEQUENA (ANTIGA TIPO III)

TO: GENERAL MOTORS DO BRASIL	
FROM:	
NOME FORNECEDOR	
PART NAME: TENSIONADOR	
PART NUMBER: 24585348 	
	
QUANTITY: 200	REFERENCE:
CONTAINER TYPE: KLT6421	GROSS WEIGHT: 15 KG
MATERIAL HANDLING CODE: AAAAAAAAAA	PLT/DOCKSTK: C2-D60-HBRBP
FIFO DATE 04/10/2024	SHIPMENT DATE 17/08/2016





ETIQUETA INDIVIDUAL TIPO PEQUENA (ANTIGA TIPO III)



Todas as fontes devem estar em letras maiúsculas e em negrito.
As fontes deverão ser: Arial Narrow ou Helvetica condensada



ETIQUETA MASTER (GM1724 - B)

Uso no fechamento da carga com um único número de peça no mesmo pallet/caixa

TIPO GRANDE – (ANTIGA TIPO IV)

SPECIFIC CRITERIA FOR THE GENERAL MOTORS GLOBAL TRADING PARTNER LABEL TEMPLATE:

- THE TEMPLATE IDENTIFIES HOW AND WHERE DATA IS TO BE PLACED ON THE LABEL WHEN IT IS REQUIRED AS PART OF A GM BUSINESS REQUIREMENT
- FONT SIZES ARE SPECIFIED FOR READABILITY - DATA THAT WILL NOT FIT AT THE SPECIFIED FONT SIZE IS TO BE TRUNCATED
- WHEN A MATERIAL HANDLING CODE (ALSO KNOWN AS "DLOC") IS REQUIRED, RECEIVING LOCATIONS ARE RESPONSIBLE FOR PROVIDING THE CORRECT INFORMATION TO THE SUPPLIER (VIA EDI)
- MINIMUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE
 - ALWAYS THE CONTAINER SIZE/PLACE FOR THE LABEL SHOULD BE THE DECISION WHICH PAPER SIZE MAY BE USED
- LABELS SHALL BE PRINTED WITH BLACK CHARACTERS ON WHITE BACKGROUND (NEITHER COLORED PAPER NOR COLORED INK IS ALLOWED)
- FONTS SHALL BE UPPERCASE BOLD ARIAL NARROW, HELVETICA CONDENSED OR EQUIVALENT
- BAR CODE SYMBOLS ON THE LABEL SHALL BE: CODE 128 LINEAR BAR CODE, AND, DATA MATRIX 2-D BAR CODE
- FIFO DATE IS REPLACING SHIPMENT DATE-HUMAN READABLE & IN THE 2D DATA MATRIX BARCODE**
- The FIFO date on the master pallet label must be the oldest date of any individual container's FIFO date contained in the pallet load
- The FIFO date range between oldest and newest labeled boxes on the pallet load must not exceed 30 days.

IT'S YOUR IMAGE

Your label is the impression of your company and its products. Poorly printed labels, sloppy placement, and unscannable barcodes reflect on the perception of your company. The shipping label and associated processes should receive the same quality efforts as your product – it's your image.

SPECIFIC CRITERIA FOR THE GENERAL MOTORS GLOBAL TRADING PARTNER LABEL TEMPLATE:

- DATES SHALL BE IN THE INTERNATIONAL FORMAT OF "DDMMYYYY" (EG: 25SEP2001) AND ARE MANDATORY
- SUPPLIERS MUST USE DELJIT-SH 2 CHARACTER PLANT CODE DATA IF THE PCI SEGMENTS ARE PROVIDED
- ALTERNATIVE IS TO USE THE 5 CHARACTER CISCO PLANT CODE FROM THE NAD+ST SEGMENT
- WEIGHTS SHALL BE EXPRESSED IN THE INTERNATIONAL METRIC FORMAT OF KILOGRAMS (ROUNDED, NO DECIMAL)
- LABELS SHALL BE VERIFIED AS LEGIBLE BY THE SUPPLIER PER AIAG B10, B14, B8, B16, QS9000 AND ISO STANDARDS
 - (NOTE: BAR CODES MUST BE EASILY SCANNABLE AND MEET OR EXCEED ANSI PRINT QUALITY according to ISO/IEC 15415 as "C, 1.5/10/660" AT POINT OF RECEIPT THE DATA MATRIX SYMBOLOGY ERROR CORRECTION SHOULD BE SET TO ECC200.)
- LABELS SHALL BE AFFIXED IN ACCORDANCE WITH GM1738 GUIDELINES (USUALLY OPPOSITE ENDS OF EACH CONTAINER)
- FOR LOCAL SUPPLIERS ONLY SHIPPING TO LOCAL GM PLANTS CAN USE THE LOCAL LANGUAGE BUT MUST HAVE COMMON LABEL FORMAT.

ADDITIONAL DETAILS AVAILABLE AT GENERAL MOTORS' SUPPLY POWER SITE "<https://gmsupplypower.covisint.com/web/portal/home>" (search on "GM1724")

EMAIL REQUESTS FOR ADDED CLARIFICATION OR SUGGESTED CHANGES TO REVERSE THE CONTACT LIST ON SUPPLY POWER

NOTE: SEE ALSO SINGLE LABEL (GM1724-A) AND
MIXED LABEL (GM1724-C) STANDARDS
AND PACKAGING GUIDELINES (GM1738)

IT'S YOUR IMAGE

Your label is the impression of your company and its products. Poorly printed labels, sloppy placement, and unscannable barcodes reflect on the perception of your company. The shipping label and associated processes should receive the same quality efforts as your product – it's your image.

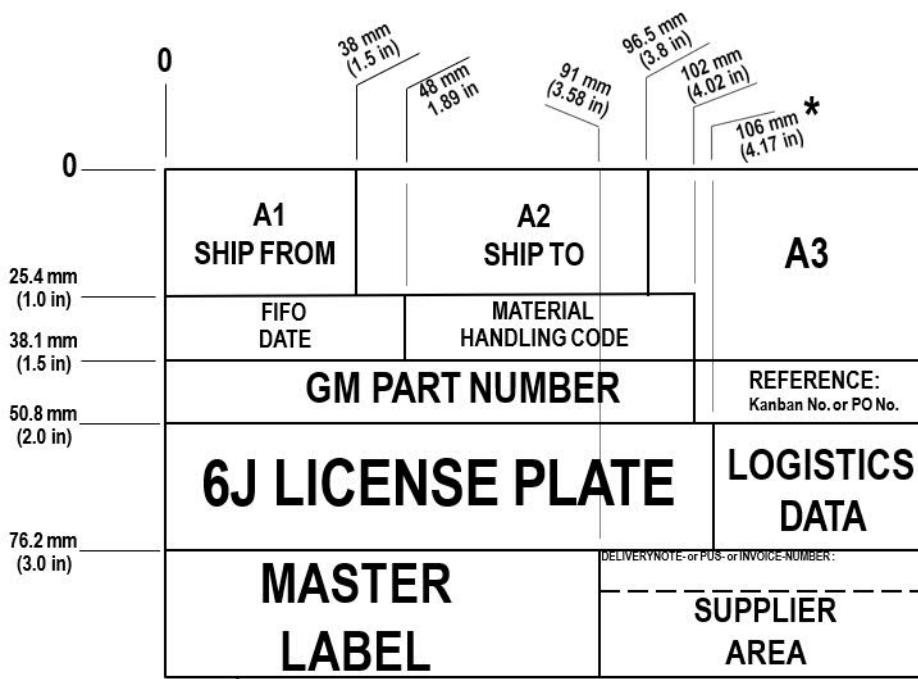


ETIQUETA MASTER LABEL
(ANTIGA TIPO IV)

DATA LAYOUT

A1 SHIP FROM	A2 SHIP TO	2D BARCODE
FIFO DATE	MATERIAL HANDLING CODE	
GM PART NUMBER		REFERENCE: Kanban No. or PO No.
6J LICENSE PLATE		LOGISTICS DATA
MASTER LABEL		DELIVERYNOTE- or PUS- or INVOICE-NUMBER: SUPPLIER AREA

MIMINUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



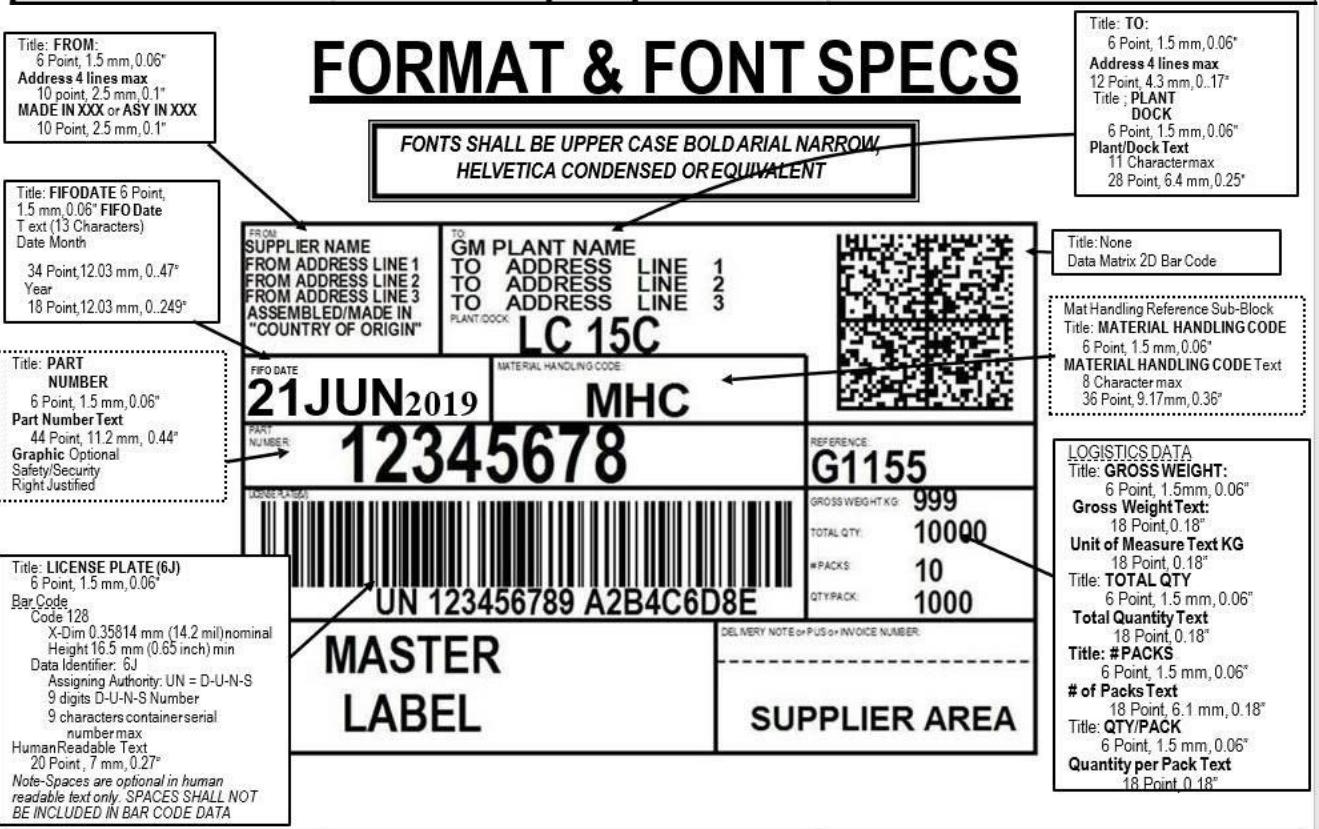
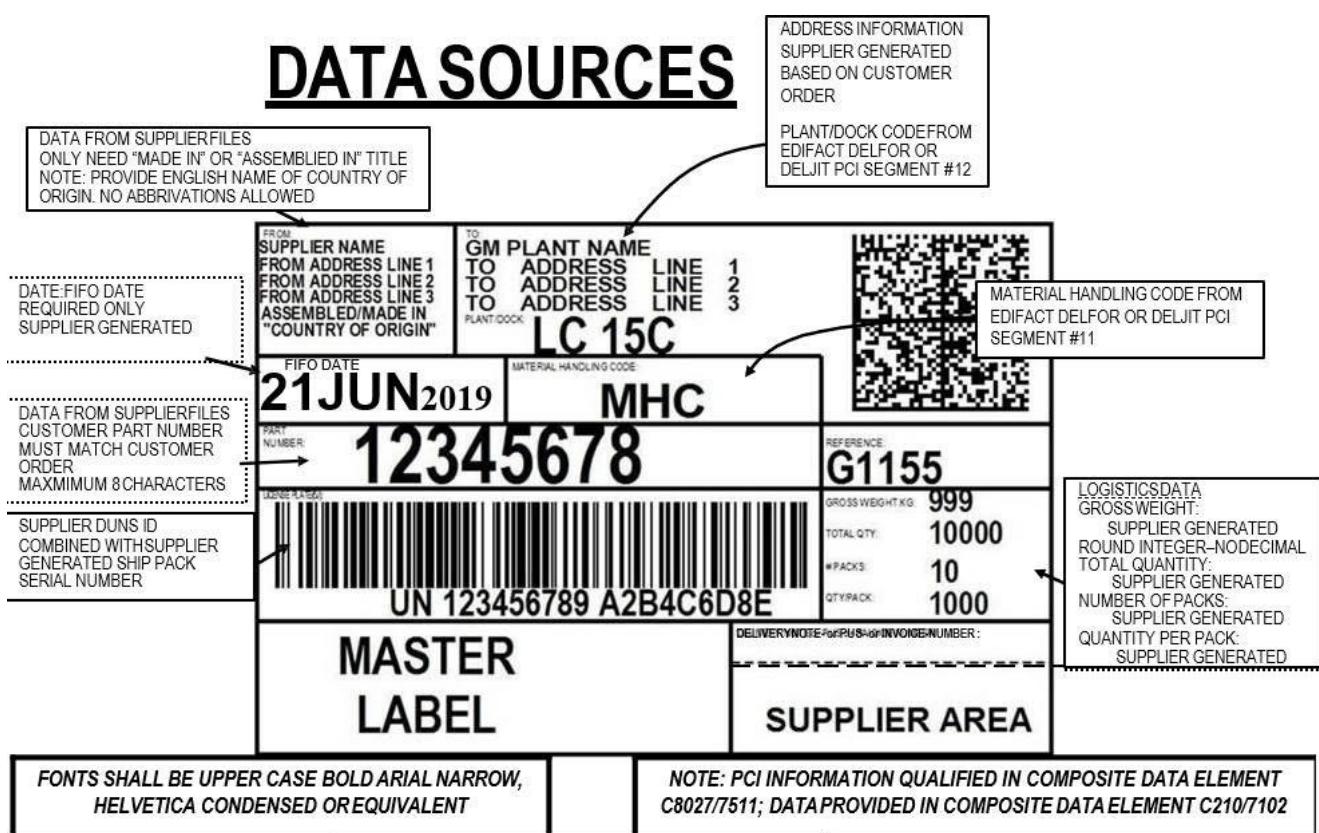
This dimension based on nominal 0.38 mm (0.015 in) Code 128 bar code license plate. The label provider must ensure quiet zone requirement of 6.4 mm (0.25 in) is maintained.

MIMINUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



ETIQUETA MASTER LABEL (ANTIGA TIPO IV)

DATA SOURCES





ETIQUETA MASTER LABEL (ANTIGA TIPO IV)

DATA IDENTIFIERS

DATA IDENTIFIERS (DIs) DEFINE THE NATURE OF THE DATA CONTAINED WITHIN THE LINEAR BAR CODE.
DIs ARE USED WITHIN THE 2D BAR CODE TO DEFINE THE NATURE OF THE DATA IN EACHFIELD.
THE TABLE BELOW REPRESENT TYPICAL DIs USED WITH GM COMMON GLOBAL SHIPPING LABEL TEMPLATES.
ADDITIONAL DIs MAY BE USED AS BUSINESS PROCESSES REQUIRE AND SHALL CONFORM TO AIAG B10, B14, ANSI, AND ISO STANDARDS

DATA IDENTIFIER (DI)	QUALIFIER	DEFINITION	COMMENT	EXAMPLE	WITHIN 2D BARCODE
P	na	GM PART NUMBER	TYPICALLY EIGHT (8) NUMERIC CHARACTERS	P12345678	REQUIRED
Q	na	QUANTITY	QUANTITY PER PACK	Q1000	REQUIRED
7Q	PL	TOTAL QUANTITY	TOTAL QUANTITY IN MASTER PACK/PALLET	7Q10000PL	REQUIRED
7Q	PK	NUMBER OF PACKS	NUMBER OF INDIVIDUAL PACK ON THE MASTER PACK	7Q10PK	REQUIRED
7Q	GT	GROSS WEIGHT	GROSS WEIGHT OF MASTER PACK ROUNDED (NO DECIMALS)	7Q999GT	REQUIRED
6J	na	MASTER LICENSE PLATE	HAS STRUCTURE SEE 1724A FOR DEFINITION	6JUN123456789A2B4C6D8E	REQUIRED
B	na	PRIMARY CONTAINER NUMBER	GM SPECIFIED PRIMARY CONTAINER NUMBER	B000OCART	REQUIRED
20L	na	MATERIAL HANDLING CODE	DELIVERY LOCATION WITHIN PLANT	20LA60967	REQUIRED
21L	na	PLANT/DOCK CODE	IDENTIFIES PLANT AND DOCK LOCATION	21LLC12C	REQUIRED
K	na	PO number identifier	IF REQUIRED AS PART OF GM BUSINESS PROCESS	KPO123456	REQUIRED IF PROVIDED
15K	na	KANBAN NUMBER	IF REQUIRED AS PART OF GM BUSINESS PROCESS	15K1155	REQUIRED IF PROVIDED
6D	011	FIFO DATE	FIFO DATE REQUIRED AS PART OF BUSINESS PROCESS YYYYMMDD	6D201061130011	REQUIRED

SID Shipment ID: DeliveryNote- or or Invoice-Number
=> DeliveryNote is standard /// Invoice-Number is for Intercontinental Shipments

DATA MATRIX 2D BAR CODE DATA SYNTAX STRUCTURE



$\text{D}^{\geq R_s}06^G\text{S}P12345678^G\text{S}7Q10000PL^G\text{S}$
Q10PK $\$$ Q1000 $\$$ 6JUN123456789A2B4C6D8E $\$$ 20LMHC $\$$ 21LLC $\$$ 15C $\$$ 6D20201112011 $\$$ 7Q999GT $\$$ 15KG1155 $\$$ B0000CART R SEOT

THE SEQUENCE ORDER IN WHICH THE DATA IS ENCODED IN THE 2D BARCODE IS NOT SIGNIFICANT. THE DATA IDENTIFIERS PERMIT THE SOFTWARE TO LOCATE AND/OR DETERMINE WHICH DATA IS NEEDED. MORE DETAILS REFER TO AIAG B14.



ETIQUETA MISTA - (GM1724 - C)

Uso no fechamento da carga com varios números de peça no mesmo pallet/caixa

TIPO GRANDE – (ANTIGA TIPO V)

*****AVISO*****

**Apesar de prevista tecnicamente, a etiqueta Mista não é passível
de ser utilizada para as plantas GM Mercosul por restrições sistêmicas (WMS)**

**NOTA: Qualquer tipo de exceção, seja qual for a razão, depende de uma
aprovação formal por e-mail do Responsavel do time de Embalagens da
GM Mercosul e também da área de Manuseio de Materiais.**

SPECIFIC CRITERIA FOR THE GENERAL MOTORS GLOBAL TRADING PARTNER LABEL TEMPLATE:

- THE TEMPLATE IDENTIFIES HOW AND WHERE DATA IS TO BE PLACED ON THE LABEL WHEN IT IS REQUIRED AS PART OF A GM BUSINESS REQUIREMENT
- FONT SIZES ARE SPECIFIED FOR READABILITY - DATA THAT WILL NOT FIT AT THE SPECIFIED FONT SIZE IS TO BE TRUNCATED
- WHEN A MATERIAL HANDLING CODE (ALSO KNOWN AS "DLOC") IS REQUIRED, RECEIVING LOCATIONS ARE RESPONSIBLE FOR PROVIDING THE CORRECT INFORMATION TO THE SUPPLIER (VIA EDI)
- MINIMUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE
 - IN EUROPE IS THE PAPER FORMAT DINA5 (~ 6" x 8") IN USE => IF IT WILL BE USED, PLEASE EXPAND THE FONT TO MAX
 - ALWAYS THE CONTAINER SIZE/PLACE FOR THE LABEL SHOULD BE THE DECISION WHICH PAPER SIZE MAY BE USED
- LABELS SHALL BE PRINTED WITH BLACK CHARACTERS ON WHITE BACKGROUND (NEITHER COLORED PAPER NOR COLORED INK IS ALLOWED)
- FONTS SHALL BE UPPERCASE BOLD ARIAL NARROW, HELVETICA CONDENSED OR EQUIVALENT
- BAR CODE SYMBOLICIES ON THE LABEL SHALL BE: CODE 128 LINEAR BAR CODE, AND, DATA MATRIC 2-D BAR CODE
- DATES SHALL BE IN THE INTERNATIONAL FORMAT OF "DDMMYYYY" (EG: 25SEP2001)
- SUPPLIERS MUST USE DELJIT-SH 2 CHARACTER PLANT CODE DATA IF THE PCI SEGMENTS ARE PROVIDED
 - ALTERNATIVE IS TO USE THE 5 CHARACTER CISCO PLANT CODE FROM THE NAD+ST SEGMENT
- WEIGHTS SHALL BE EXPRESSED IN THE INTERNATIONAL METRIC FORMAT OF KILOGRAMS (ROUNDED, NO DECIMAL)
- LABELS SHALL BE VERIFIED AS LEGIBLE BY THE SUPPLIER PER AIAG B10, B14, B8, B16, QS9000 AND ISO STANDARDS (NOTE: BAR CODES MUST BE EASILY SCANNABLE AND MEET OR EXCEED ANSI PRINT QUALITY "C" AT POINT OF RECEIPT)
- LABELS SHALL BE AFFIXED IN ACCORDANCE WITH GM1738 GUIDELINES (USUALLY OPPOSITE ENDS OF EACH CONTAINER)
- FOR LOCAL SUPPLIERS ONLY SHIPPING TO LOCAL GM PLANTS CAN USE THE LOCAL LANGUAGE BUT MUST HAVE COMMON LABEL FORMAT
- USE OF MIXED LOAD LABELS MUST BE REVIEWED AND APPROVED BY PLANT PACKAGING ENGINEER.

ADDITIONAL DETAILS AVAILABLE AT GENERAL MOTORS' SUPPLY POWER SITE "<https://gmsupplypower.covisint.com/web/portal/home>" (search on "GM1724")
EMAIL REQUESTS FOR ADDED CLARIFICATION OR SUGGESTED CHANGES TO: REVERENCE THE CONTACT LIST ON SUPPLY POWER

NOTE: SEE ALSO SINGLE LABEL (GM1724-A) AND
MASTER LABEL (GM1724-B) STANDARDS
AND PACKAGING GUIDELINES (GM1738)

IT'S YOUR IMAGE

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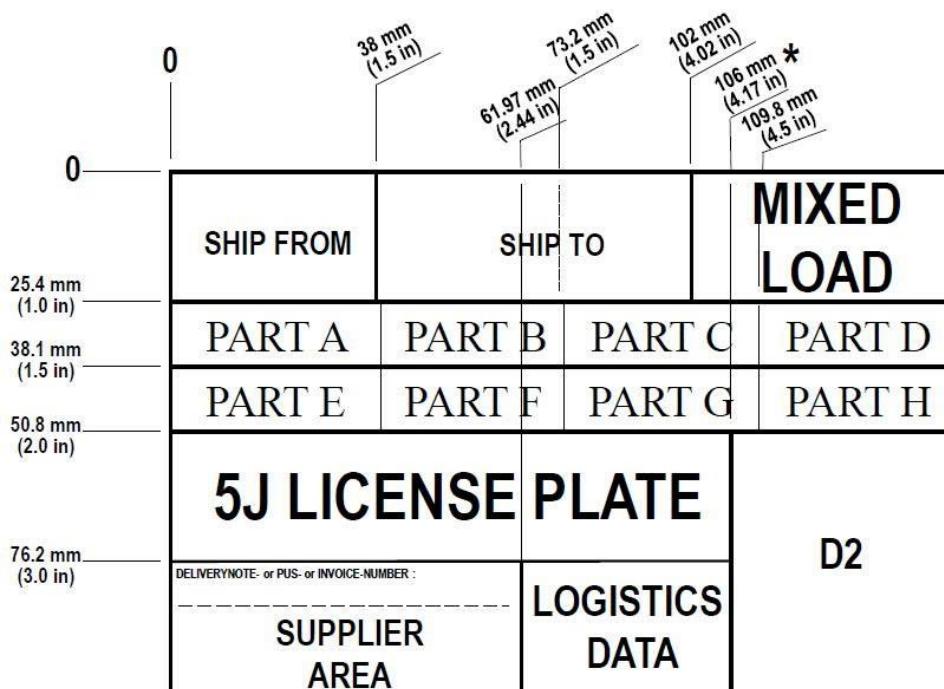


ETIQUETA MISTA
(ANTIGA TIPO V)

DATA LAYOUT

SHIP FROM	SHIP TO			MIXED LOAD
PART A	PART B	PART C	PART D	
PART E	PART F	PART G	PART H	
5J LICENSE PLATE				2D BARCODE
DELIVERYNOTE- or PUS- or INVOICE-NUMBER :			LOGISTICS DATA	
SUPPLIER AREA				

MIMINUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



* This dimension based on nominal 0.38 mm (0.015 in) Code 128 bar code license plate. The label provider must ensure quiet zone requirement of 6.4 mm (0.25 in) is maintained.

MIMINUM LABEL DIMENSIONS - APPROXIMATELY 4" (102 MM) HIGH BY 6" (152 MM) WIDE



ETIQUETA MISTA (ANTIGA TIPO V)

DATA SOURCES

<p>DATA FROM SUPPLIER FILES NOTE: SUPPLIER CONTACT (PHONE OR E-MAIL) IS AT THE SUPPLIER'S OPTION ONLY NEED "MADE IN" OR "ASSEMBLED IN" TITLE</p>	<p>ADDRESS INFORMATION SUPPLIER GENERATED BASED ON CUSTOMER ORDER</p>															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">FROM SUPPLIER NAME FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX</th> <th style="width: 40%;">TO GM PLANT NAME TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 PLANT/DOCK</th> <th style="width: 30%;">MIXED LABEL</th> </tr> </thead> <tbody> <tr> <td>12345678 1000 #PACKS 5 @ 200</td> <td>22345678 1000 #PACKS 5 @ 200</td> <td>32345678 1000 #PACKS 5 @ 200</td> </tr> <tr> <td>52345678 1000 #PACKS 5 @ 200</td> <td>62345678 1000 #PACKS 5 @ 200</td> <td>72345678 1000 #PACKS 5 @ 200</td> </tr> <tr> <td colspan="3" style="text-align: center;">UN 123456789 A2B4C6D8E</td> </tr> <tr> <td colspan="2" style="text-align: center;">SUPPLIER AREA</td> <td style="text-align: center;">LOGISTICS DATA GROSS WEIGHT: SUPPLIER GENERATED ROUND INTEGER-NO DECIMAL</td> </tr> </tbody> </table>		FROM SUPPLIER NAME FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX	TO GM PLANT NAME TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 PLANT/DOCK	MIXED LABEL	12345678 1000 #PACKS 5 @ 200	22345678 1000 #PACKS 5 @ 200	32345678 1000 #PACKS 5 @ 200	52345678 1000 #PACKS 5 @ 200	62345678 1000 #PACKS 5 @ 200	72345678 1000 #PACKS 5 @ 200	UN 123456789 A2B4C6D8E			SUPPLIER AREA		LOGISTICS DATA GROSS WEIGHT: SUPPLIER GENERATED ROUND INTEGER-NO DECIMAL
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UN 123456789 A2B4C6D8E																
SUPPLIER AREA		LOGISTICS DATA GROSS WEIGHT: SUPPLIER GENERATED ROUND INTEGER-NO DECIMAL														
<p>DATA FROM SUPPLIER FILES CUSTOMER PART NUMBER MUST MATCH CUSTOMER ORDER</p> <p>SUPPLIER DUNS ID COMBINED WITH SUPPLIER GENERATED SHIP PACK SERIAL NUMBER</p>																

FONTS SHALL BE UPPER CASE BOLD ARIAL NARROW, HELVETICA CONDENSED OR EQUIVALENT

<p>Title: FROM: 6 Point, 1.5 mm, 0.06" Address 4 lines max 10 point, 2.5 mm, 0.1" Phone Number (Optional) 10 Point, 2.5 mm, 0.1" MADE IN XXX or ASY IN XXX 10 Point, 2.5 mm, 0.1"</p>	<p>FORMAT & FONT SPECS</p> <p>FONTS SHALL BE UPPER CASE BOLD ARIAL NARROW, HELVETICA CONDENSED OR EQUIVALENT</p>	<p>Title: TO: 6 Point, 1.5 mm, 0.06" Address 4 lines max 12 Point, 4.3 mm, 0.17" Plant/Dock 6 Point, 1.5 mm, 0.06" Plant/Dock Text 8 Character max 28 Point, 6.4 mm, 0.25"</p>															
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UN-123456789 A2B4C6D8E																	
SUPPLIER AREA		LOGISTICS DATA GROSS WEIGHT: Gross Weight Text: 18 Point, 0.18" Unit of Measure Text KG 18 Point, 0.18"															
<p>Title: LICENSE PLATE (5J) 6 Point, 1.5 mm, 0.06" Bar Code Code 128 X-Dim 0.35814 mm (14.2 mil) nominal Height 16.5 mm (0.65 inch) min Data Identifier: 5J Assigning Authority: UN = D-U-N-S 9 digits D-U-N-S Number 9 characters container serial number max Human Readable Text 20 Point, 7 mm, 0.27" Note-Spaces are optional in human readable text only. SPACES SHALL NOT BE INCLUDED IN BAR CODE DATA</p>																	



ETIQUETA MISTA
(ANTIGA TIPO V)

DATA IDENTIFIERS

DATA IDENTIFIERS (DI_s) DEFINE THE NATURE OF THE DATA CONTAINED WITHIN THE LINEAR BAR CODE.

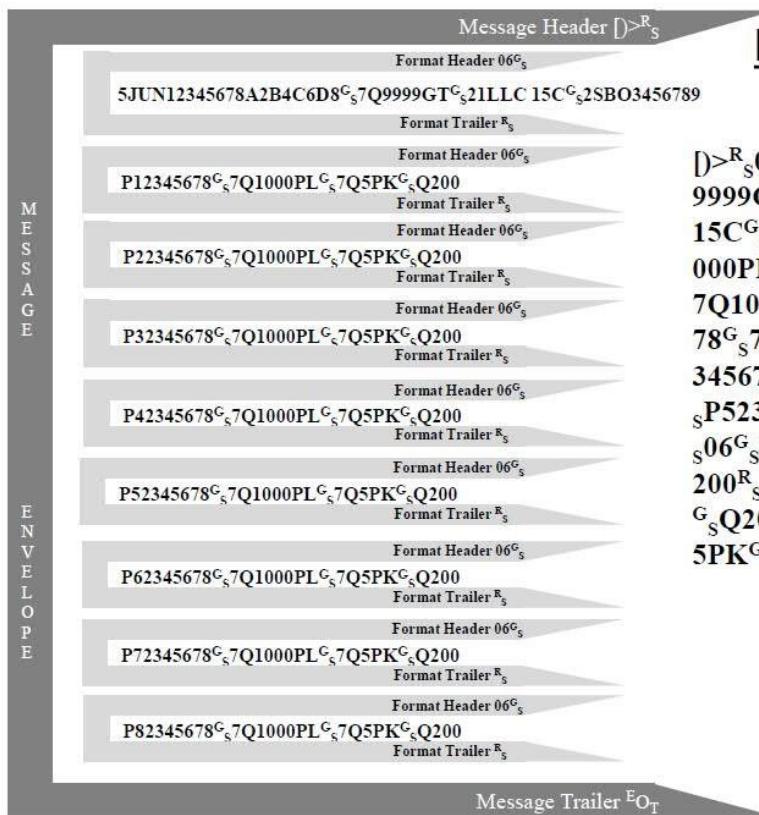
DI_s ARE USED WITHIN THE 2D BAR CODE TO DEFINE THE NATURE OF THE DATA IN EACH FIELD.

THE TABLE BELOW REPRESENT TYPICAL DI_s USED WITH GM COMMON GLOBAL SHIPPING LABEL TEMPLATES.

ADDITIONAL DI_s MAY BE USED AS BUSINESS PROCESSES REQUIRE AND SHALL CONFORM TO AIAG B10, B14, ANSI, AND ISO STANDARDS

DEFINITION	COMMENT	EXAMPLE
GM PART NUMBER	TYPICALLY EIGHT(8) NUMERIC CHARACTERS	P12345678
QUANTITY	QUANTITY PER PACK	Q1000
TOTAL QUANTITY	TOTAL QUANTITY IN MASTER PACK/PALLET	7Q1000PL
NUMBER OF PACKS	NUMBER OF INDIVIDUAL PACK ON THE MASTER PACK	7Q10PK
GROSS WEIGHT	GROSS WEIGHT OF MASTER PACK ROUNDED (NO DECIMALS)	7Q999GT
MIXED LICENSE PLATE	HAS STRUCTURE SEE 1724A FOR DEFINATION	5JUN123456789A2B4C6D8E
PLANT/DOCK CODE	IDENTIFIES PLANT AND RECEIVING DOCK	21LLC 12C
PICKUP SHEET IDENTIFIER	IF REQUIRED AS PART OF GM BUSINESS PROCESS	2SBO3456789

SID Shipment ID: DeliveryNote- or Invoice-Number
=> DeliveryNote is standard //| Invoice-Number is for Intercontinental Shipments



DATA MATRIX 2D BAR CODE DATA SYNTAX STRUCTURE

D>^R_S06^G_S5JUN12345678A2B4C6D81^G_S7Q9999GT^G_S21LLC
15^C_S2SBO3456789^R_S06^G_SP12345678^G_S7Q1000PL^G_S7Q5PK^G_SQ200^R_S06^G_SP22345678^G_S7Q1000PL^G_S7Q5PK^G_SQ200^R_S06^G_SP32345678^G_S7Q1000PL^G_S7Q5PK^G_SQ200^R_S06^G_SP42345678^G_S7Q1000PL^G_S7Q5PK^G_SQ200^R_S06^G_SP52345678^G_S7Q1000PL^G_S7Q5PK^G_SQ200^R_S06^G_SP62345678^G_S7Q1000PL^G_S7Q5PK^G_SQ200^R_S06^G_SP72345678^G_S7Q1000PL^G_S7Q5PK^G_SQ200^R_S06^G_SP82345678^G_S7Q1000PL^G_S7Q5PK^G_SQ200^R_S06^G_SEOT

THE SEQUENCE ORDER IN WHICH THE DATA IS ENCODED IN THE 2D BARCODE IS NOT SIGNIFICANT. THE DATA IDENTIFIERS PERMIT THE SOFTWARE TO LOCATE AND/OR DETERMINE WHICH DATA IS NEEDED. THE PART DATA MUST GROUPED WITH PART NUMBER. OR MORE DETAILS REFER TO AIAG B14.



EXEMPLOS DE UTILIZAÇÃO DAS ETIQUETAS E REGRAS BÁSICAS PARA UM ATENDIMENTO PLENO.



EXEMPLOS

ATENÇÃO!!!

**PRESERVAR A INTEGRIDADE DOS CÓDIGOS
1D E 2D PARA UMA LEITURA PLENA NO ATO
DO RECEBIMENTO NA GMB.**

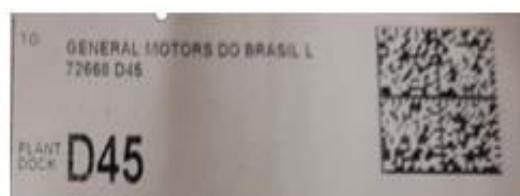
NÃO OBSTRUÍA OS CÓDIGOS COM ETIQUETAS DE USO INTERNO



NÃO USE CARIMBOS OU CANETAS EM CIMA DOS CÓDIGOS



FICAR ATENTO A POSSÍVEIS FALHAS NA IMPRESSÃO





EXEMPLOS

CARGA CORRETA – DENTRO DAS EXIGÊNCIAS DO MANUAL 1724 E MANUAL 1738

SENDO 5 KLT6428 POR CADA CAMADA (LAYERS)

KLT6428

STRECH EM VOLTA

ETIQUETA MASTER LABEL

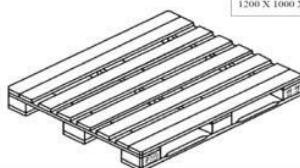
ALTURA MÁXIMA



Serão aceitos apenas paletes plásticos ou de madeira. Os paletes de madeira devem atender à norma PBR I (conforme norma da CPP-ABRAS).

PBR - I

1200 X 1000 X 145 (mm)



SENDO CAMADAS COMPLETAS

PALETE PADRÃO
1,00m X 1,20m

5 KLTS

10 KLTS

15 KLTS



CARGA CORRETA – DENTRO DAS EXIGÊNCIAS DO MANUAL 1724 E MANUAL 1738

SENDO 10 KLT4314 POR CADA CAMADA (LAYERS)

KLT4314

STRECH EM VOLTA

ETIQUETA MASTER LABEL

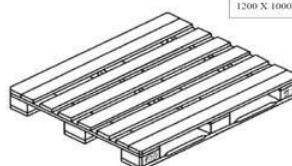
ALTURA MÁXIMA



Serão aceitos apenas paletes plásticos ou de madeira. Os paletes de madeira devem atender à norma PBR I (conforme norma da CPP-ABRAS).

PBR - I

1200 X 1000 X 145 (mm)



SENDO CAMADAS COMPLETAS

PALETE PADRÃO
1,00m X 1,20m

10 KLTS

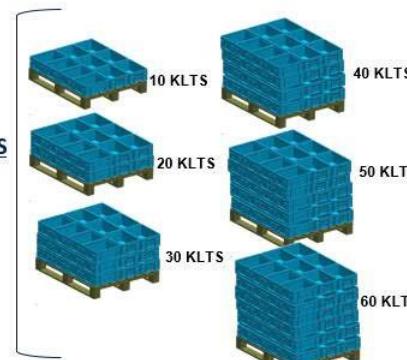
40 KLTS

20 KLTS

50 KLTS

30 KLTS

60 KLTS





EXEMPLOS

CARGA CORRETA – DENTRO DAS EXIGÊNCIAS DO MANUAL 1724 E MANUAL 1738



ETIQUETA INDIVIDUAL TIPO – GRANDE ANTIGA TIPO I

ETIQUETA GLOBAL (GM1724-A)
Adaptada às necessidades locais

FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 FROM ADDRESS LINE 4 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX	TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 TO ADDRESS LINE 4	1 2 3 4
PLATE NUMBER: LC 15C		
QUANTITY: 160	REFERENCE: G1155 A6-987	MATERIAL NUMBER: 12345678
PART NUMBER: 12345678	SHIPMENT DATE: 11AUG 2020	
LICENSE PLATE (15)	CONTAINER TYPE: SC151208 GROSS WEIGHT: 10 KG	
UN 123456789 A2B4C6D8E	DELIVERY NOTE: GM1724-A BO3456789 PCI - CODE VALUE: Z13 PCI - CODE VALUE: Z15 PCI - CODE VALUE: Z17 EXP DATE: 01OUT2020	

GRANDE

USO EM RACKS

USO EM CESTOS

USO EM CAIXAS PLÁSTICAS GRANDES COM SAPATA



**ETIQUETA INDIVIDUAL
TIPO – PEQUENA
ANTIGA TIPO III**

ETIQUETA DE BINS →

PEQUENA

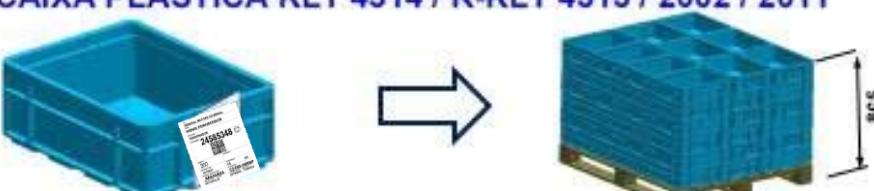
GENERAL MOTORS DO BRASIL
FONE:
NOME FORNECEDOR
PART NAME:
TENSIONADOR
PART NUMBER:
24585348 

QUANTITY: 200	REFERENCE:
CONTAINER TYPE: KLT6421	GROSS WEIGHT: 15 KG
MATERIAL HANDLING CODE: AAAAAAA	PLT000001C C2-D60-HBRBP
EXPIRATION DATE:	SHIPMENT DATE:
04/10/2024	17/08/2016

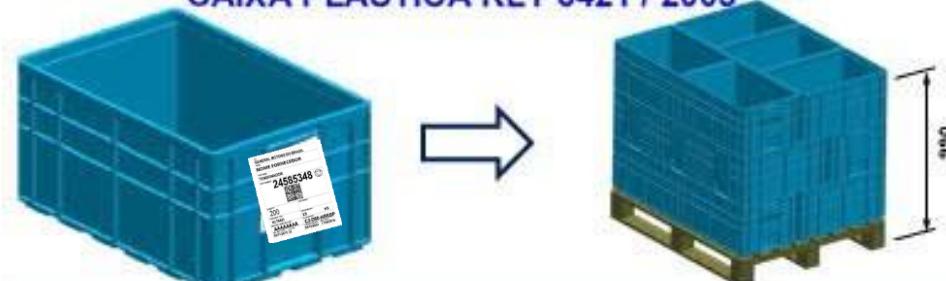
CAIXA PLÁSTICA KLT 3214 / R-KLT 3215 / 2001 / 2010



CAIXA PLÁSTICA KLT 4314 / R-KLT 4315 / 2002 / 2011



CAIXA PLÁSTICA KLT 6421 / 2003



CAIXA PLÁSTICA KLT 6428 / R-KLT 6429 / 2004 / 2013



ETIQUETA MASTER LABEL

ETIQUETA MASTER (GM1724 - B)
Uso no fechamento da carga com
um único número de peça no mesmo pallet/caixa
(TIPO IV)

FROM SUPPLIER NAME FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 EMAIL PHONE CONTACT ASSEMBLED/MADE IN XX	TO GM PLANT NAME TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 PLANT CODE LC 15C	INTERNAL HANDLING CODE MHC	QR CODE
PART NUMBER: 12345678	REFERENCE G1155	GROSS WEIGHT KG 999	TOTAL QTY. 10000
ITEMS/PIECES 	#PACKS 10	QTY/PACK 1000	DELIVERY NOTE = P/N or INVOICE NUMBER
UN 123456789 A2B4C6D8E MASTER LABEL	SUPPLIER AREA		

TIPO IV

**USO NO FECHAMENTO DA CARGA COM UM ÚNICO
NÚMERO DE PEÇAS NO MESMO PALLET/CAIXA**





EXEMPLOS

PARA USO EM:

RACKS



Nos racks especiais as etiquetas devem ser coladas nos porta-etiquetas que serão posicionados de acordo com o design do rack.

CESTOS



As etiquetas devem ser posicionadas no lado inferior direito, na frente e na traseira, considerando o lado maior como frente do equipamento.

CAIXAS PLÁSTICAS GRANDES (SAPATA)

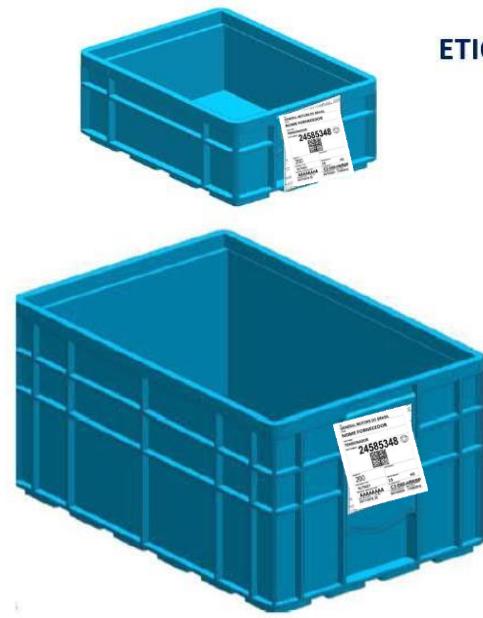


Nas embalagens plásticas as etiquetas devem ser posicionadas nos locais designados na própria embalagem.

PARA USO EM BINS E KLT's

ETIQUETA PEQUENA TIPO III

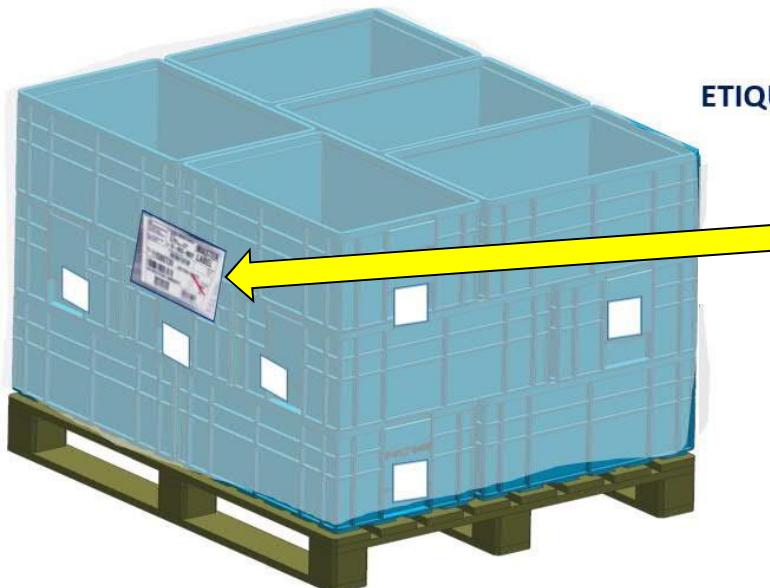
TO: GENERAL MOTORS DO BRASIL	FROM:
NOME FORNECEDOR	
PART NAME:	
PART NUMBER:	TENSIONADOR
24585348	
QUANTITY:	200
CONTAINER TYPE:	KLT6421
MATERIAL HANDLING CODE:	AAAAAAA
GROSS WEIGHT:	15 KG
PLATECODE/REF:	C2-D60-HBRBP
EXPIRATION DATE:	04/10/2024
SHIPMENT DATE:	17/08/2016





EXEMPLOS

USO NO FECHAMENTO DA CARGA COM UM ÚNICO NÚMERO DE PEÇAS NO MESMO PALLET/CAIXA E ALTURA LIMITE PERMITIDA.



ETIQUETA GRANDE – MASTER LABEL TIPO IV

FROM SUPPLIER NAME FROM ADDRESS LINE 1 FROM ADDRESS LINE 2 FROM ADDRESS LINE 3 EMAIL/PHONE CONTACT ASSEMBLED/MADE IN XX	TO GM PLANT NAME TO ADDRESS LINE 1 TO ADDRESS LINE 2 TO ADDRESS LINE 3 PLANT DOCK
	1C 15C
MATERIAL HANDLING CODE	MHC
PART NUMBER	12345678
REFERENCE	G1155
ITEMS/UNITS	GROSS WEIGHT KG: 999
	TOTAL QTY: 10000
	#PACKS: 10
	QTY/PACK: 1000
MASTER LABEL	DELIVERY NOTE or P/S or INVOICE NUMBER:
	UN 123456789 A2B4C6D8E
	SUPPLIER AREA

CAIXA POLIONDAS – DEVEM SER PALETIZADAS CONFORME MANUAL 1738



ETIQUETA PEQUENA – ANTIGA TIPO III

TO: GENERAL MOTORS DO BRASIL	FROM:
NOME FORNECEDOR	
PART NAME: TENSIONADOR	
PART NUMBER: 24585348	()
QUANTITY: 200	REFERENCE:
CONTAINER TYPE: KLT6421	GROSS WEIGHT: 15 KG
MATERIAL HANDLING CODE: AAAAAAAAAA	PLT/DOCK/STK: C2-D60-HBRBP
	EXPIRATION DATE: 04/10/2024
	SHIPMENT DATE: 17/08/2016



MAIORES INFORMAÇÕES

Responsabilidade sobre informações de etiquetas:

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