FLEETRITE

FLEETRITE® PARTS PACKAGING STANDARDS

U-JOINT

Half-Round
Series: 1610
FLT15674X

FLEETRITE

BRAKE
PADS

Hydraulic
2.5" 2 Piston Caliper,
1 Side Only
FLTH224

Product Specifications:
LED: 5mm
Color: Amber
Dimensions: 1.82" x .89"
Volt Range: 7.4 -14 VDC
Amp Draw: 60mA

Product Features:
• Universal Design for Use as Clearance Marker or ID Light
• Polycarbonate Lens & Housing
• Conformally Coated Electronics
• Ultrasonically Welded Lens to Body
• Uses Industry Standard PL3 Connector
• Non Polarity Sensitive

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Hydraulic
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INTRODUCTION

WHAT IS FLEETRITE®?

Fleetrite is the Navistar brand of All-Makes aftermarket truck and bus parts available through International® and IC Bus™ dealers. The parts provide quality, value and coverage for all makes of vehicles.

Fleetrite Parts Packaging Standards provides guidance on consistent application to all levels of packaging.

Detailed specifications for materials, strength requirements, sizes, part numbers, printing requirements and procedures for all Fleetrite parts packaging are contained in these standards.

TYPE FONT USAGE

Consistent use of type fonts is an important part of maintaining a common standard look for all Fleetrite packaging. Listed below are the specific type font standards for the elements illustrated.

Label Copy

The preferred typeface on labels is Gotham. Substitutions are allowed, but only fonts that resemble Gotham Medium/Bold (such as Helvetica Neue, Arial or Univers) should be used.
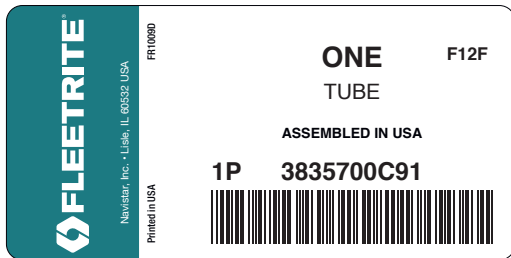
Additional Packaging Copy

Additional copy, such as "THIS END UP," is set in Helvetica Neue Roman, all caps. When placed in the center of a panel, the type is centered. If used in a corner, the type is flush left. Substituting other fonts is not permitted.
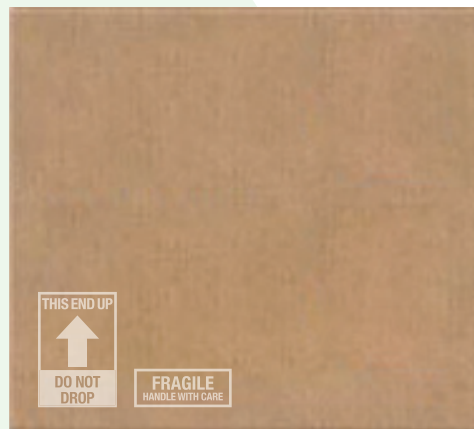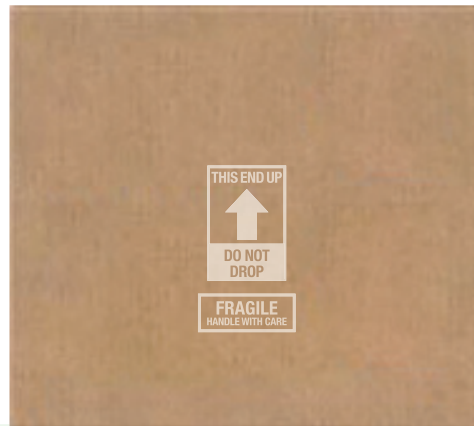
APPROVED COLORS & FONTS

Color Palette

Coated
PMS 7717C

Uncoated
PMS 7718U

CMYK
80/34/46/8

Coated
PMS 358C

CMYK
34/0/55/0

Coated
Black

CMYK
0/0/0/20

Uncoated
Black

CMYK
0/0/0/100

Typography

Headlines
Gotham Black

ABCDEFGHIJKLMN
OPQRSTUVWXYZ

abcdefghijklmn
opqrstuvwxyz

1234567890

Sub heads
Gotham Bold

ABCDEFGHIJKLMN
OPQRSTUVWXYZ

abcdefghijklmn
opqrstuvwxyz

1234567890

Body
Gotham Medium

ABCDEFGHIJKLMN
OPQRSTUVWXYZ

abcdefghijklmn
opqrstuvwxyz

1234567890

ENVELOPE

Envelopes will simply display the following:

1 Fleetrite logo on front only

2 Corner mark (L-bracket) to guide label placement

3 Corporate address must be visible
on the label or the envelope

ONE F12F
TUBE
ASSEMBLED IN USA
1P   3835700C91

5.5" x 7" (13.97 x 17.78 cm) sample

ONE F12F
TUBE
ASSEMBLED IN USA
1P   3835700C91

12" x 9" (30.48 x 22.86 cm) sample

POLY BAG

Poly bags will simply display the following:

1 Fleetrite logo on front only

2 Corner mark to guide label placement

3 Corporate address must be visible on the label or the bag

The poly bag panel leaves enough room on the sides, top and bottom to see the parts inside.

All poly bags should be white or clear plastic material with graphics and type flexographed in black, centered on the upper 1/2 of the live area on the white backer area.

Labels may be placed in the center of the lower 1/2 of the bag or can be directly printed on the bag.

Front

6″ x 9″ (15.24 x 22.86 cm) sample with direct imprint

Back



6″ x 9″ (15.24 x 22.86 cm) sample

See Sizes & Part Numbers on page 13 for specific information.

CORRUGATED BACKER BOARD

This corrugated backer board can be cut to various sizes and used as a backer board for gaskets and other flat material to be shrink-wrapped. The repeat pattern shows the Fleetrite logo and icon. Corporate address must be visible on the label or backer board.

Board
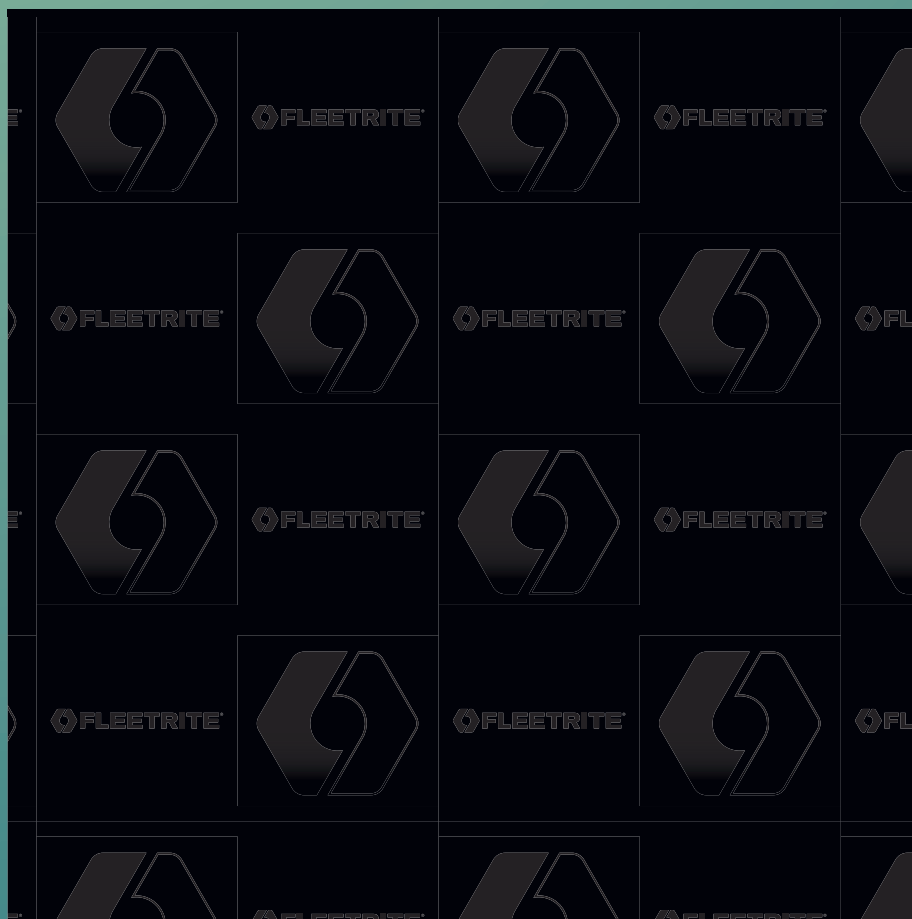
CORRUGATED CARTON

Corrugated cartons will simply display the following:

1 Fleetrite logo on front and back panels; side panel will have the bolt icon, sized based on available real estate

2 Recycle symbol (if applicable) on bottom of the carton

3 Corner mark to guide label placement

Carton top will be free of graphic content.

NOTE 1:
In the placement of graphic elements, care has been taken to allow tape to continue onto the box sides without covering graphics.

NOTE 2:
Only brown or clear packing adhesive tape is to be used.

NOTE 3:
The 3″ x 5″ (7.62 x 12.7 cm) label is recommended on parts over one cubic foot.

Any carton art or printing created outside of the approved process that does not conform to precise packaging brand standards will be redone, and the costs will be absorbed by the parties involved.

8″ x 7.25″ x 7.75″ (20.32 x 18.42 x 19.67 cm) sample (flat)

See Sizes & Part Numbers on page 13 for specific information.

FOLDING CARTON

Folding cartons will display the following:

1 Fleetrite logo on front and back panels

2 Corporate address must be visible on the label or folding carton

3 Optional Features & Benefits panel:

Back panel can be used to list features and benefits as well as any artwork depicting product.

Use only approved fonts in this area and use a minimum of 10 pt. on body type and maximum of 24 pt. on headline type.

All type and graphics must be strictly line art (no halftones or tinting of green background) and reversed (white) to ensure readability.

Carton top will showcase the bolt icon.

All folding cartons are chipboard material with graphics and type reversed out of solid floodcoat of flexographed PMS 7717 C Green.
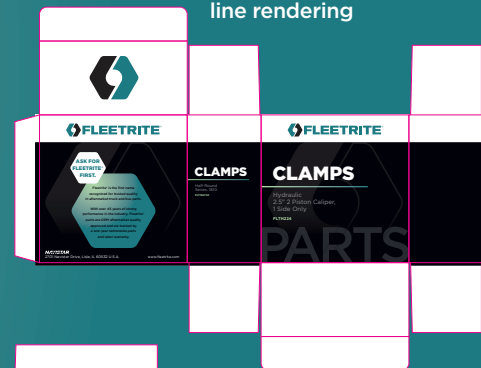
*Due to the small size of some boxes, the label should be applied to the opposite side.

See Sizes & Part Numbers on page 13 for specific information.

Box without product line rendering

Box with product line rendering
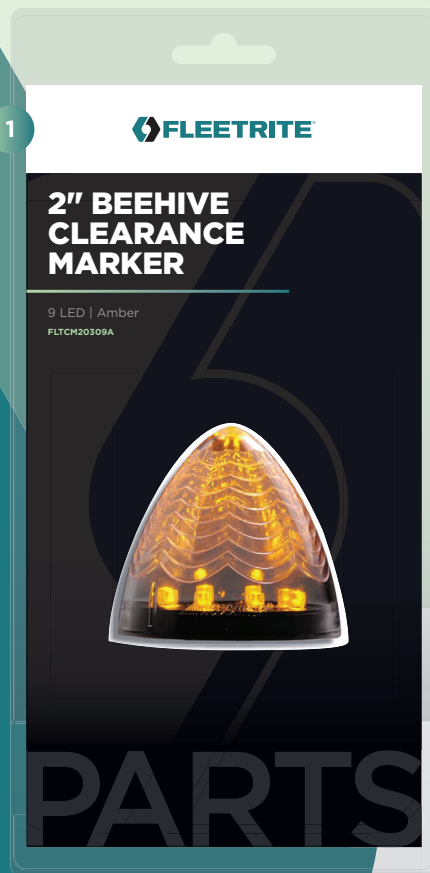
BLISTER & CLAM PACK

Blister and clam pack will display the following:

1 Fleetrite logo on front and back panels

2 Corporate address must be visible on the back panel

3 Optional Features & Benefits panel:

Back panel can be used to list features and benefits as well as any artwork depicting product.

Use only approved fonts in this area and use a minimum of 10 pt. on body type and maximum of 24 pt. on headline type.

All type and graphics must be strictly line art (no halftones or tinting of green background) and reversed (white) to ensure readability.

1

⟨⟩FLEETRITE

2" BEEHIVE CLEARANCE MARKER

9 LED | Amber
FLTCM20309A

PARTS

⟨⟩FLEETRITE

2" BEEHIVE CLEARANCE MARKER

9 LED
FLTCM20309A

3

Product Features:
• Universal Design for Use as Clearance Marker or ID Light
• Polycarbonate Lens & Housing
• Conformally Coated Electronics
• Ultrasonically Welded Lens to Body
• Uses Industry Standard PL2 Connector
• Non Polarity Sensitive

Product Specifications:
LED: 5mm
Color: Amber
Dimensions: 1.82" x .88"
Volt Range: 7.4 -14 VDC
Amp Draw: 60mA

PART NUMBER

2

NAVISTAR
2701 Navistar Drive, Lisle, IL 60532 U.S.A.

www.fleetrite.com

PARTS

BRANDED ELEMENTS PLACEMENT & PROPORTIONS

FACE PANEL

1 The Fleetrite logo should be NO MORE than 80% and NO LESS than 70% of overall length of box and centered (left to right) on the first 1/4 of the face panel

2 The label corner mark's top edge should align midway through the box face; its placement should dictate centered placement of the label, left to right

3 The large Fleetrite bolt icon is screened behind, and its top edge should rest on the top edge of the panel

SIDE PANEL

**4** The Fleetrite bolt icon is to be proportionately sized to 1/4 of the overall panel height and centered vertically and horizontally

NOTE:
Label must ALWAYS be applied in a horizontal position on any/all panels unless there is less than 4″ of space available, in which case vertical application is acceptable.

Preference is for retail label to be placed on the face panel.

1/4

1/4

1/4

1/4
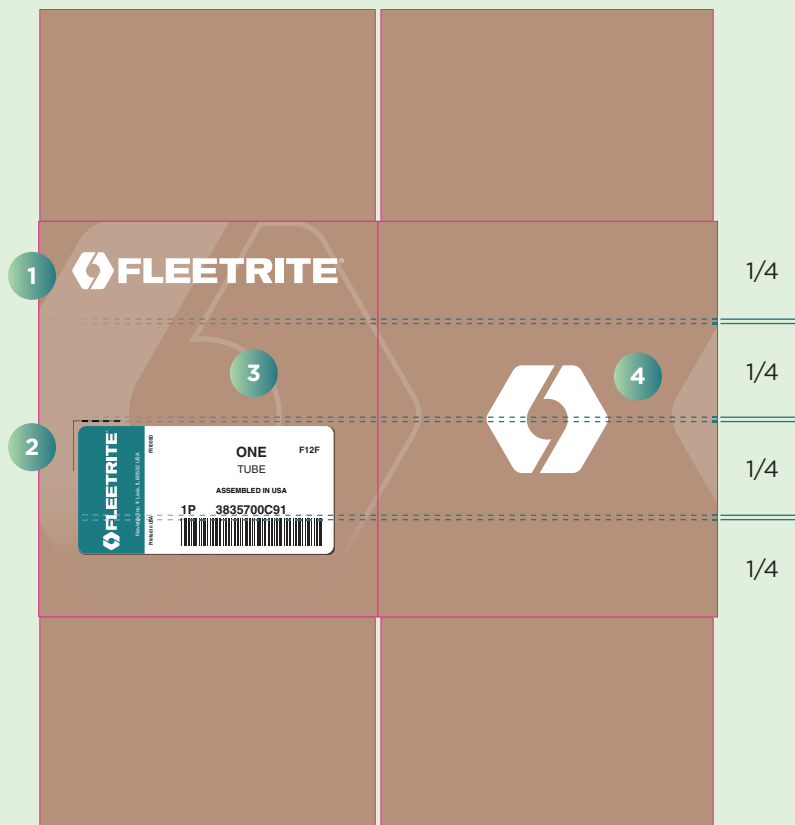
SIZES & PARTS NUMBERS

Various packaging options and sizes are available through Veritiv.
Refer to page 18 for contact information.

POLY BAGS		VERITIV PART NUMBER
ENGLISH (inches)	METRIC (centimeters)	
3 x 5	7.62 x 12.7	FR2031B
6 x 9	15.24 x 22.86	FR2044B
4.5 x 6.5	11.43 x 16.51	FR2033B
4 x 4.75	22.86 x 32.02	FR2034B

BELT SLEEVES		VERITIV PART NUMBER
ENGLISH (inches)	METRIC (centimeters)	
L x W x H	L x W x H	
3.375 x 3.25 x 1.125	9.53 x 8.25 x 2.85	FR1001E
3.375 x 3.25 x 0.75	9.53 x 8.25 x 2.85	FR1002E

FOLDING CARTONS		VERITIV PART NUMBER
ENGLISH (inches)	METRIC (centimeters)	
L x W x H	L x W x H	
2 x 2 x 6	5.08 x 5.08 x 15.24	FR1001E
4.25 x 3.75 x 4.75	10.8 x 9.53 x 12.07	FR1002E

LABELS		VERITIV PART NUMBER
ENGLISH (inches)	METRIC (centimeters)	
2 x 4	5.08 x 10.16	FR1009D
3 x 5	7.62 x 12.7	

WIRE TAG LABEL		VERITIV PART NUMBER
ENGLISH (inches)	METRIC (centimeters)	
2 x 4	5.08 x 10.16	FR1015D

LABEL & WIRE TAG COMPOSITION

SMALL 2″ x 4″ (5.08 x 10.16 cm)

Imprinted type can vary in size, but should follow the Label Specifications on page 16 with the part number always in the lower, centered position in a larger size. Consistent placement of information makes label reading easier.

NOTE:
The green field containing the logo and address is 1/4 (one-fourth) the width of the actual label. Labels have radius corners of 0.175″ (4.4 mm) for aesthetic purposes.

Use the Arial font, flush right in all caps for the words "ASSEMBLED IN ..." for the actual part number, name of part, etc. Imprints can be made using the warehouse's default font if Arial is not available.

4″ (101.6 mm)

1″ (25.4 mm)

FR1009D

Navistar, Inc. • Lisle, IL 60532 USA

Printed in USA

FLEETRITE®

ONE
TUBE

F12F

ASSEMBLED IN USA

1P   3835700C91

2″ (50.8 mm)

Hole for wire tag.

LARGE 3″ x 5″ (7.62 x 12.7 cm)

Imprinted type can vary in size, but should follow the Label Specifications on page 16 with the part number always in the lower, centered position in a larger size. Consistent placement of any elements makes label reading easier.

NOTE:
The green field containing the logo and address is 1/4 (one-fourth) the width of the actual label. Labels have radius corners of 0.175″ (4.4 mm) for aesthetic purposes.

Use the Arial font, flush right in all caps for the words "ASSEMBLED IN ..." for the actual part number, name of part, etc. Imprints can be made using the warehouse's default font if Arial is not available.

5″ (127 mm)

1.25″ (31.75 mm)

3″ (76.2 mm)

FR1009D

Navistar, Inc. • Lisle, IL 60532 USA

Printed in USA

FLEETRITE®

ONE
TUBE

F12F

ASSEMBLED IN USA

1P   3835700C91

LABEL SPECIFICATIONS

Apply the label to the packaging container for the part number. When the quantity is one, the word "one" is used. If the quantity is greater than one, the numeral is to be used.

Each Fleetrite® part number label must be imprinted with the following information:

(All Point Sizes Are Minimum Requirements)

FLEETRITE®	
Navistar, Inc. • Lisle, IL 60532 USA	FR1009D
Printed in USA	

ONE   F12F

TUBE

ASSEMBLED IN USA

1P   3835700C91

Age Code — 6 pt, bold

Quantity — 16 pt, bold

Description — 9 pt

Country of Origin — 6 pt

Part Number — 16 pt, bold

High-Density Bar Code

Regardless of brand identification label requirements, all individual bar code labels must include bar code 39 or code 128 (with ANSI/FACT-1 identifiers) and human readable form for:

1 The complete ordered part number, including all prefixes and suffixes assigned.

2 Other human readable copy as described in the example. Since most of our part numbers exceed 10 positions, the stacked bar code version is preferred. For shorter part numbers, the concatenated bar code version may be used as defined in the RP801C standard.

Other branded labels may be specified for a product line. These labels may be obtained from our source of supply as currently defined.

All individual parts are to be unitized in shipping cartons or stretch-wrapped and marked per the AIAG-B-10 Shipping Carton Standards or superseding standard.

CAUTION:
When AIAG-B-10 shipping parts labels and/or destination labels are used, the labels must not be applied to the retail unit part.

COUNTRY OF ORIGIN:
Products manufactured outside of the USA are required to include "Made in (country)." Products manufactured within the USA should specify "ASSEMBLED IN USA."

AGE CODE EXAMPLE F12F:
Where the first digit, F, is the month (A=January, B=February, C=March, etc.), 12 is the designation for the last two digits of the year (19=2019, 20=2020, 21=2021, etc.) and the last digit, F, is a fixed variable that is currently defined as V.

LABEL MATERIAL

White, pressure-sensitive label stock with high-tenacity permanent adhesive and backing sheet. Labels must equal or exceed the following physical and performance requirements:

	General Applications	Thermal Transfer Applications	Reference
Caliper	.0045″ ± 10%	.0030″ ± 10%	Based on 500 sheets (15″ x 38″)
Basis Wt.	60# per ream ± 10%	45# per ream ± 10%	
Tensile	MD 32# per inch width	MD 20# per inch width	
Adhesive	General purpose permanent pressure-sensitive adhesive	General purpose permanent pressure-sensitive adhesive	
Adhesive Caliper	.00077″ ± 10%	.00070″ ± 10%	
Service Temperature Range		-50° to +200° F	-50° to +700° F
Minimum Application Temperature		+40° F	+40° F
Shelf Life		1 year @ 72° F/50% RH	1 year @ 72° F/50% RH

Minimum Peel Strength per ASTM-D903, Minimum lb./in.

	10 Minutes	1 Hour	24 Hours	Tamper Feature[1]
Treated Poly Bag	1.4	*	*	*
Untreated Poly Bag	0.5	0.8	1.4	1.4
Corrugated 275# Box	2.1	2.4	2.3**	**
Painted Metal	*	*	*	*
Stainless Steel FR1009C 4″ x 2″	*	*	*	*

  * Label tears
** Label removes with approximately 75–90% corrugated fiber coverage on adhesive side of label. Label cannot be transferred to new substrate.

(1) Tamper Feature:
    Allow 24-hour setup. Label size approximately 5″ x 3″. Slow peel off must cause label to destruct or carry enough substrate fibers to render nontransferable.

CONTACTS

BRANDING

Kelly Bullock

Marketing Manager,
Private Label Parts Brands

331-332-3557
kelly.bullock@navistar.com

PACKAGING QUESTIONS

Steven Jackson

Packaging Specifications Manager

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steven.jackson@navistar.com

PACKAGING MATERIAL

Shaun Trimarco

Veritiv

847-652-1092
shaun.trimarco@veritivcorp.com

Dave Laverty

Sr. Packaging Analyst

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dave.laverty@navistar.com

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