

Northgate-Electrical_Renault-Master_concept-B_v1: production job sheet

Print-ready files, made 27/10/2026 · scale 7.208 mm per drawing unit · rolls 1520, 1370 mm · 50 mm bleed · 25 mm overlap

Production check passed · 6 warnings



Material to order

Material	Roll	In the files	To order (x1.3)
Print + laminate	1520 mm	51.4 m	66.8 m
Cut vinyl, #14325c	1370 mm	0.3 m	0.4 m
Cut vinyl, gold	1370 mm	3.2 m	4.1 m
Cut vinyl, white	1370 mm	3.0 m	3.9 m

Lengths from the files themselves (each piece along the roll, bleed included), with x1.3 excess.

Rolls 1520,1370 mm (usable = roll - 2 x 10 mm). Print panels: 50 mm bleed on every edge, 25 mm overlap where drops meet; joins on the van's own gaps/body lines first. Cut files: outlines, 15 mm weeding border (magenta hairline), x = along the roll. Text is outlined. PDFs are 1:1 up to 5 m, longer ones 1:10 (_10pc). The panel map is on the first page.

Print (+ laminate)

File	Size (mm)	Roll	Install
NG_PRINT_NEARSIDE_P1of2_1520.pdf	5993 x 1450	1520	joins sit on the inset panel bottom
NG_PRINT_NEARSIDE_P2of2_1520.pdf	6477 x 1255	1520	joins sit on the inset panel bottom
NG_PRINT_OFFSIDE_P1of2_1520.pdf	5991 x 1448	1520	joins sit on the inset panel bottom
NG_PRINT_OFFSIDE_P2of2_1520.pdf	6477 x 1257	1520	joins sit on the inset panel bottom
NG_PRINT_REAR_P1of2_1520.pdf	1118 x 2466	1520	joins sit on the rear door split
NG_PRINT_REAR_P2of2_1520.pdf	1124 x 2466	1520	joins sit on the rear door split
NG_PRINT_FRONT_P1of2_1520.pdf	2077 x 1336	1520	single panel
NG_PRINT_FRONT_P2of2_1520.pdf	2694 x 954	1520	single panel
NG_PRINT_ROOF_P1of3_1520.pdf	1110 x 2360	1520	install the lowest panel first; each panel above overlaps it by 25 mm
NG_PRINT_ROOF_P2of3_1520.pdf	5706 x 1500	1520	install the lowest panel first; each panel above overlaps it by 25 mm
NG_PRINT_ROOF_P3of3_1520.pdf	5695 x 697	1520	install the lowest panel first; each panel above overlaps it by 25 mm

Printed separately (print and cut, applied over the print)

The lettering is printed with bleed past the cut line; the cut line (pure magenta, CutContour) follows the letters. Kept in its position on the van so it lines up.

File	Size (mm)	Roll	Bleed	Contains	Line-up
NG_PRINTCUT_NEARSIDE.pdf	2993 x 782	1520	3 mm	NORTHGATE ELECTRICAL	turned 18 degrees clockwise on the roll to save media - turn it back to apply. lettering top-left = 3015 mm right and 265 mm down from the top-left of the NEARSIDE print panels (incl. bleed)

Overlay cut vinyl (solid text applied over the print - left out of the print panels)

One file per colour, every piece packed together to save vinyl (each side's pieces together, in van order). Where each piece goes is listed below; a piece turned on the roll is turned back to apply.

File	Colour	Roll	Pieces	Length
NG_OVERLAY_14325c_1370.pdf	#14325c	1370	2	0.27 m
NG_OVERLAY_gold_1370.pdf	gold	1370	9	3.18 m
NG_OVERLAY_white_1370.pdf	white	1370	4	3.0 m

Where each overlay piece goes (piece numbers count along the roll in each file)

File	Piece	Side	Lettering	Turned on the roll	Position
NG_OVERLAY_14325c_1370.pdf	1	NEARSIDE	0131 000 0000	90 degrees anticlockwise	top-left 1702 mm right, 1925 mm down from the top-left of the NEARSIDE print panels
NG_OVERLAY_14325c_1370.pdf	2	OFFSIDE	0131 000 0000	90 degrees anticlockwise	top-left 3790 mm right, 1925 mm down from the top-left of the OFFSIDE print panels
NG_OVERLAY_gold_1370.pdf	1	FRONT	ELECTRICAL (line-up diamonds)	no	top-left 1222 mm right, 1438 mm down from the top-left of the FRONT print panels
NG_OVERLAY_gold_1370.pdf	2	REAR	ELECTRICAL	no	top-left 442 mm right, 1142 mm down from the top-left of the REAR print panels
NG_OVERLAY_gold_1370.pdf	3	NEARSIDE	www.northgateelectrical.co.uk	no	top-left 1646 mm right, 2058 mm down from the top-left of the NEARSIDE print panels
NG_OVERLAY_gold_1370.pdf	4	NEARSIDE	shape	no	top-left 2611 mm right, 2058 mm down from the top-left of the NEARSIDE print panels
NG_OVERLAY_gold_1370.pdf	5	NEARSIDE	Domestic • Commercial •, EV Chargers • Testing & Inspection	no	top-left 4355 mm right, 1727 mm down from the top-left of the NEARSIDE print panels
NG_OVERLAY_gold_1370.pdf	6	OFFSIDE	ELECTRICAL (line-up diamonds)	18 degrees anticlockwise	top-left 423 mm right, 679 mm down from the top-left of the OFFSIDE print panels
NG_OVERLAY_gold_1370.pdf	7	OFFSIDE	www.northgateelectrical.co.uk	no	top-left 3927 mm right, 2058 mm down from the top-left of the OFFSIDE print panels
NG_OVERLAY_gold_1370.pdf	8	OFFSIDE	shape	90 degrees clockwise	top-left 5315 mm right, 1584 mm down from the top-left of the OFFSIDE print panels
NG_OVERLAY_gold_1370.pdf	9	OFFSIDE	Domestic • Commercial •, EV Chargers • Testing & Inspection	no	top-left 323 mm right, 1745 mm down from the top-left of the OFFSIDE print panels
NG_OVERLAY_white_1370.pdf	1	FRONT	NORTHGATE (line-up diamonds)	no	top-left 1222 mm right, 1375 mm down from the top-left of the FRONT print panels
NG_OVERLAY_white_1370.pdf	2	REAR	NORTHGATE	no	top-left 446 mm right, 930 mm down from the top-left of the REAR print panels
NG_OVERLAY_white_1370.pdf	3	REAR	0131 000 0000, www.northgateelectrical.co.uk	no	top-left 1009 mm right, 1833 mm down from the top-left of the REAR print panels
NG_OVERLAY_white_1370.pdf	4	OFFSIDE	NORTHGATE (line-up diamonds)	18 degrees anticlockwise	top-left 527 mm right, 267 mm down from the top-left of the OFFSIDE print panels

Cut vinyl

File	Colour	Roll	Blocks	Length
-				

Line-up marks (colours that go together)

Where cut pieces of different colours fit together, each colour's piece has the same two line-up diamonds (30 mm), at the same place on the van. Apply the first colour with its diamonds, lay the next one's diamonds exactly over the first one's, press it down, then peel both sets of diamonds off.

Side	Colours	What
FRONT (overlay)	gold, white	ELECTRICAL, NORTHGATE
OFFSIDE (overlay)	gold, white	ELECTRICAL, NORTHGATE

Print colours (CMYK, FOGRA39L_coated.icc)

RGB	C	M	Y	K	Total ink	Shift (dE)	Corrected to
#f5c400	7	23	96	1	127%	1.0	-
#14325c	92	65	7	55	219%	0.6	-
#173a68	93	65	5	48	211%	0.6	-
#0b1c36	90	62	9	84	245%	0.6	-
#1d4272	89	60	4	44	197%	0.5	-
#24508a	86	57	0	30	173%	0.2	-
#ffffff	0	0	0	0	0%	0.0	-

Every print panel and the sticker sheet is a print-ready CMYK PDF: vector, converted to FOGRA39 (perceptual, black point compensation), total ink capped at 300%, the profile attached as the output intent. Exact CMYK colours set in the layer editor print as set. Cut vinyl keeps its design colours: match those to the vinyl range.

Production check

- **WARN** NG_PRINT_FRONT_P2of2_1520.pdf: 48% of the bleed edge is blank - check the artwork runs past the body
- **WARN** NG_PRINT_ROOF_P1of3_1520.pdf: 3% of the bleed edge is blank - check the artwork runs past the body
- **WARN** ROOF image image: 7% of pixels shift when printed in CMYK (worst dE 15) - check it in the RIP's soft proof
- **WARN** ROOF image image: 6% of pixels shift when printed in CMYK (worst dE 10) - check it in the RIP's soft proof
- **WARN** ROOF image image: 6% of pixels shift when printed in CMYK (worst dE 10) - check it in the RIP's soft proof
- **WARN** ROOF image image: 7% of pixels shift when printed in CMYK (worst dE 12) - check it in the RIP's soft proof
- **PASS** NEARSIDE image NG_img16.png: 110 dpi at full size
- **PASS** NEARSIDE image NG_img17.png: 110 dpi at full size
- **PASS** NEARSIDE image NG_img18.png: 110 dpi at full size
- **PASS** NEARSIDE image NG_img19.png: 110 dpi at full size
- **PASS** NEARSIDE image NG_img20.png: 110 dpi at full size
- **PASS** NEARSIDE image NG_img21.png: 110 dpi at full size
- **PASS** OFFSIDE image NG_img23.png: 110 dpi at full size
- **PASS** OFFSIDE image NG_img24.png: 110 dpi at full size
- **PASS** OFFSIDE image NG_img25.png: 110 dpi at full size
- **PASS** OFFSIDE image NG_img26.png: 110 dpi at full size
- **PASS** OFFSIDE image NG_img27.png: 110 dpi at full size
- **PASS** OFFSIDE image NG_img28.png: 110 dpi at full size
- **PASS** FRONT image NG_img12.png: 110 dpi at full size
- **PASS** FRONT image NG_img13.png: 110 dpi at full size
- **PASS** FRONT image NG_img14.png: 110 dpi at full size
- **PASS** FRONT image NG_img15.png: 110 dpi at full size
- **PASS** ROOF image NG_img00.png: 110 dpi at full size
- **PASS** ROOF image NG_img01.png: 110 dpi at full size
- **PASS** ROOF image NG_img02.png: 110 dpi at full size
- **PASS** ROOF image NG_img03.png: 110 dpi at full size
- **PASS** ROOF image NG_img04.png: 110 dpi at full size
- **PASS** ROOF image NG_img05.png: 110 dpi at full size
- **PASS** ROOF image NG_img06.png: 110 dpi at full size

- **PASS** ROOF image NG_img07.png: 110 dpi at full size
- **PASS** ROOF image NG_img08.png: 110 dpi at full size
- **PASS** ROOF image NG_img09.png: 110 dpi at full size
- **PASS** ROOF image NG_img10.png: 110 dpi at full size
- **PASS** ROOF image NG_img11.png: 110 dpi at full size
- **PASS** all 7 print colours are inside the CMYK press gamut (FOGRA39L_coated.icc)
- **PASS** NG_PRINT_NEAR SIDE_P1of2_1520_10pc.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 300% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_NEAR SIDE_P2of2_1520_10pc.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 300% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_OFFSIDE_P1of2_1520_10pc.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 300% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_OFFSIDE_P2of2_1520_10pc.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 300% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_REAR_P1of2_1520.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 241% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_REAR_P2of2_1520.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 241% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_FRONT_P1of2_1520.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 300% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_FRONT_P2of2_1520.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 241% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_ROOF_P1of3_1520.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 300% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_ROOF_P2of3_1520_10pc.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 300% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINT_ROOF_P3of3_1520_10pc.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 300% (1 exact CMYK colour(s) as set)
- **PASS** NG_PRINTCUT_NEAR SIDE.pdf: CMYK PDF, vector, FOGRA39 output intent, total ink at most 126% (1 exact CMYK colour(s) as set)
- **PASS** solid text on the print is in 3 overlay cut file(s)
- **PASS** FRONT: gold and white go together (ELECTRICAL, NORTHGATE) - each has the same line-up diamonds
- **PASS** OFFSIDE: gold and white go together (ELECTRICAL, NORTHGATE) - each has the same line-up diamonds
- **PASS** 1 text group(s) printed rather than cut, as chosen on the job page
- **PASS** NG_PRINTCUT_NEAR SIDE.pdf: NORTHGATE ELECTRICAL printed separately with 3 mm bleed past the cut line (magenta)
- **PASS** every piece of lettering and every badge is in exactly one production file

Notes

- panels moved or resized by hand on the job page: P2, P3
- print roll chosen on the job page: 1520 mm
- ROOF: 1 visible join(s) - no body line was available for them

Check every file in the RIP / cutter software before production; colours are the design's, match them to your vinyl range.