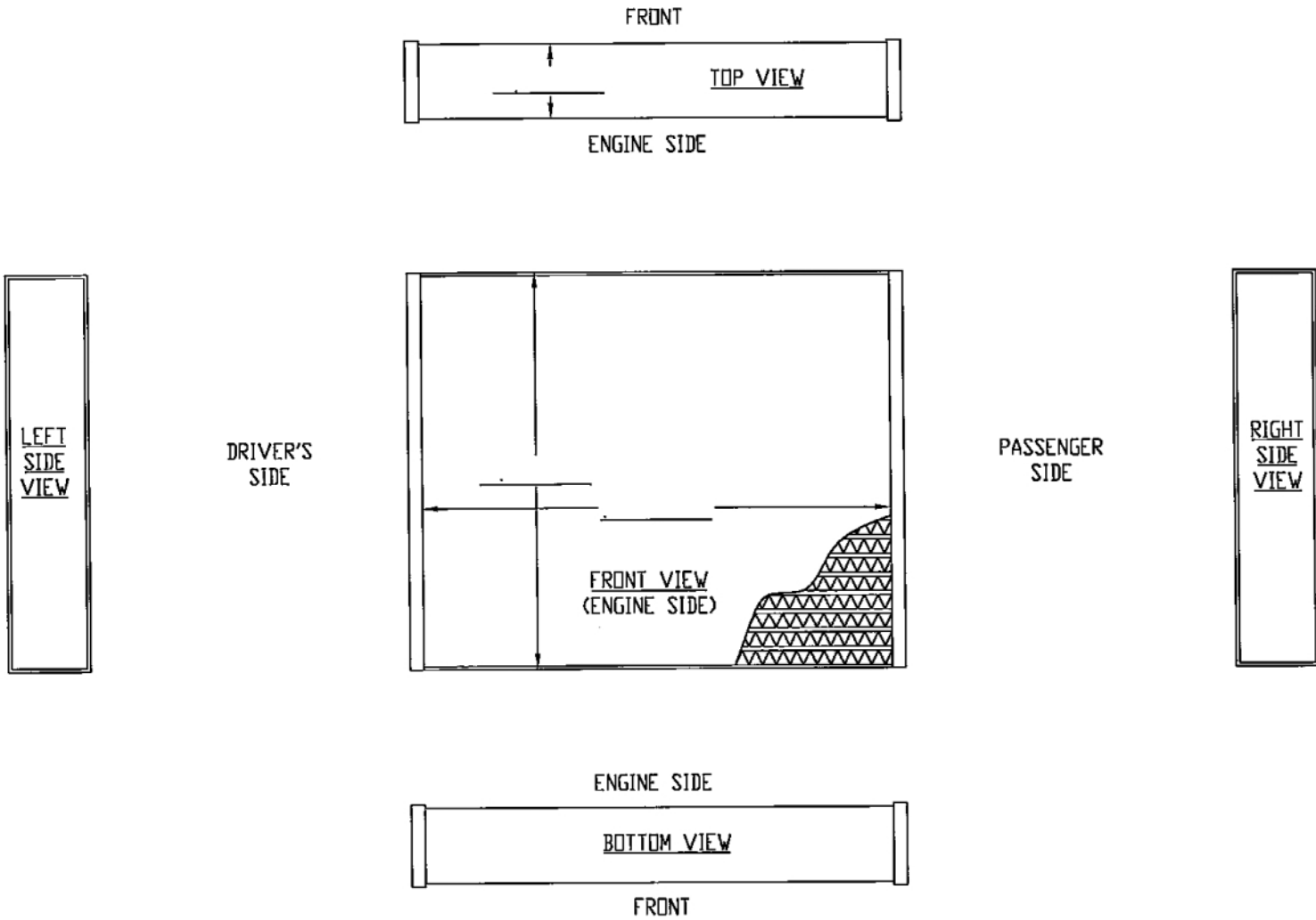


THIS IS A BASIC REPRESENTATION OF A CROSS-FLOW CHARGE AIR COOLER CORE WITHOUT COMPONENT FEATURES. ADD COMPONENTS & DIMENSIONS WHERE NEEDED.



I (CUSTOMER) HERBY ACKNOWLEDGE THAT GRIFFIN THERMAL PRODUCTS, INC. & ITS AFFILIATES (GTP) WILL BUILD THE HEAT TRANSFER PRODUCT SPECIFIED BY THE ABOVE DRAWING. IT IS MY SOLE RESPONSIBILITY TO DETERMINE THAT THE PRODUCT DESIGN MEETS ALL SPECIFICATIONS OF THE VEHICLE'S ENGINE FOR IT'S FIT & APPLICATION. GTP DISCLAIMS ANY RESPONSIBILITY WHATSOEVER FOR THE PRODUCT DESIGN CONTAINED IN THE ABOVE DRAWING. GTP WILL NOT REPLACE ANY PRODUCT THAT IS BUILT TO THE SPECIFICATIONS ABOVE.

CUSTOMER APPROVAL SIGNATURE	DATE



PLEASE PRINT

CUSTOMER NAME

GRIFIN CUSTOMER NUMBER (GRIFIN USE)

DO NOT SCALE DRAWING

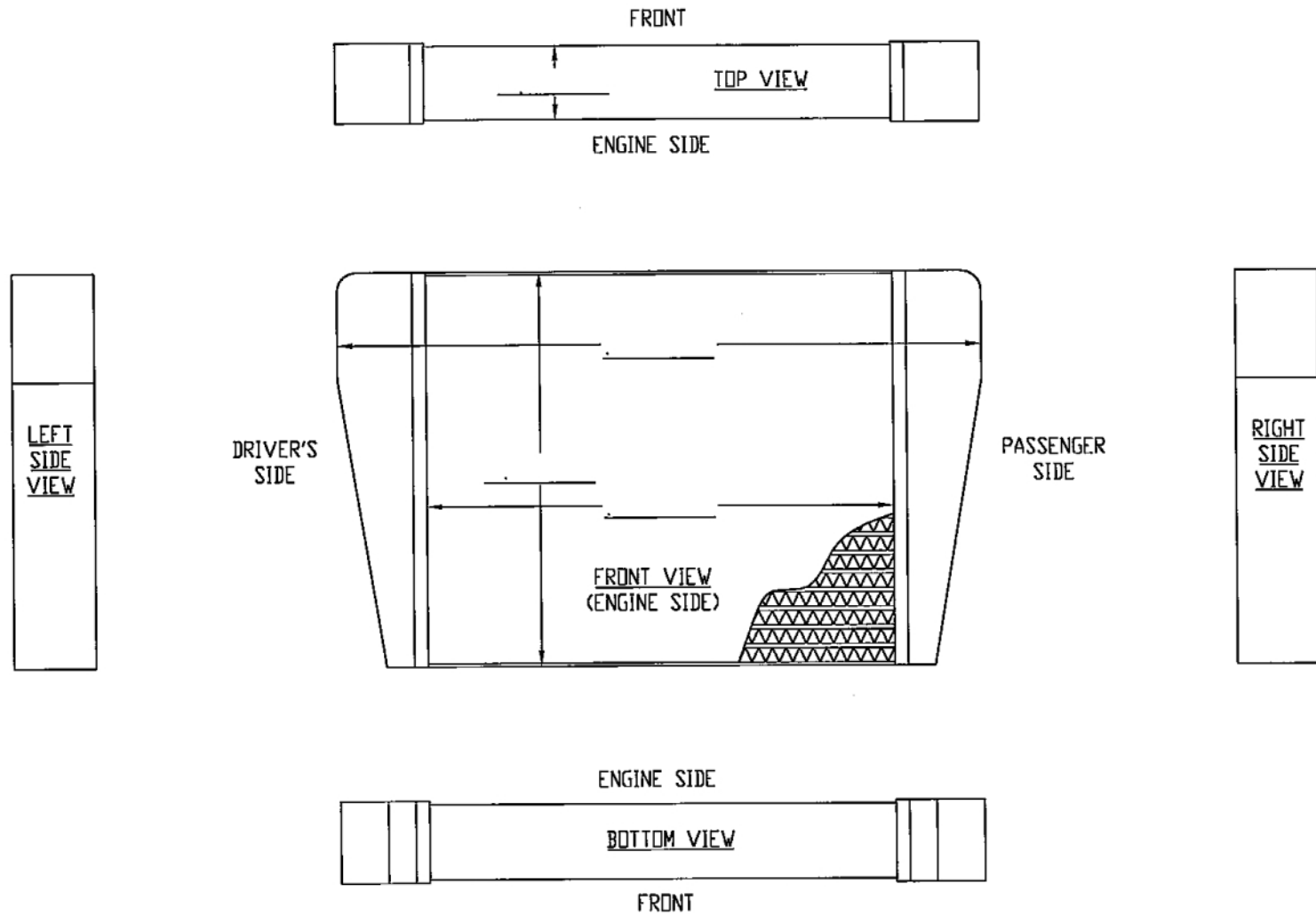
THIS DRAWING ISSUED FOR RESTRICTIVE PURPOSES AND CONTAINS PROPRIETARY INFORMATION. IT MAY NOT BE COPIED, REPRODUCED, DISCLOSED OR USED IN MANUFACTURE WITHOUT THE WRITTEN CONSENT OF GRIFFIN THERMAL PRODUCTS.

LIMITS UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES
 2 PL. DECIMALS +/- 0.13
 3 PL. DECIMALS +/- 0.063
 FRACTIONS +/- 1/8
 ANGLES +/- 1

YEAR, MAKE & MODEL OF VEHICLE

GRIFIN DRAWING NUMBER (GRIFIN USE)

THE FOLLOWING IS A BASIC REPRESENTATION OF A CROSS-FLOW CHARGE AIR COOLER WITHOUT COMPONENT FEATURES. ADD COMPONENTS & DIMENSIONS WHERE NEEDED.



I (CUSTOMER) HERBY ACKNOWLEDGE THAT GRIFFIN THERMAL PRODUCTS, INC. & ITS AFFILIATES (GTP) WILL BUILD THE HEAT TRANSFER PRODUCT SPECIFIED BY THE ABOVE DRAWING. IT IS MY SOLE RESPONSIBILITY TO DETERMINE THAT THE PRODUCT DESIGN MEETS ALL SPECIFICATIONS OF THE VEHICLE'S ENGINE FOR IT'S FIT & APPLICATION. GTP DISCLAIMS ANY RESPONSIBILITY WHATSOEVER FOR THE PRODUCT DESIGN CONTAINED IN THE ABOVE DRAWING. GTP WILL NOT REPLACE ANY PRODUCT THAT IS BUILT TO THE SPECIFICATIONS ABOVE.

CUSTOMER APPROVAL SIGNATURE	DATE



DO NOT SCALE DRAWING
 THIS DRAWING ISSUED FOR RESTRICTIVE PURPOSES AND CONTAINS PROPRIETARY INFORMATION. IT MAY NOT BE COPIED, DISTRIBUTED, DISCLOSED OR USED IN MANUFACTURE WITHOUT THE WRITTEN CONSENT OF GRIFFIN THERMAL PRODUCTS.
 LIMITS UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES
 2 PL. DECIMALS +/- 0.13
 3 PL. DECIMALS +/- 0.063
 FRACTIONS +/- 1/8
 ANGLES +/- 1

PLEASE PRINT

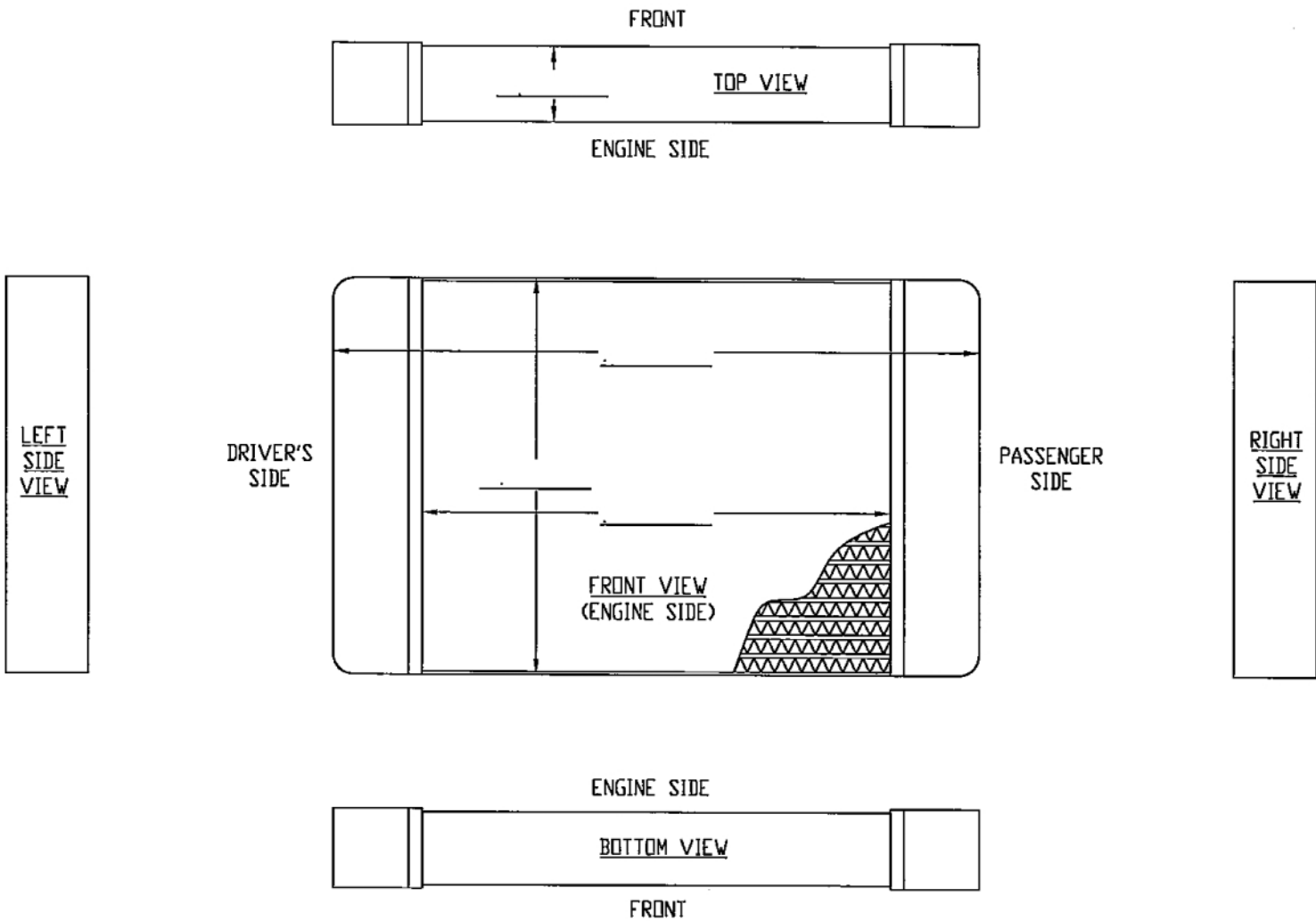
CUSTOMER NAME

GRIFIN CUSTOMER NUMBER (GRIFFIN USE)

YEAR, MAKE & MODEL OF VEHICLE

GRIFIN DRAWING NUMBER (GRIFFIN USE)

THE FOLLOWING IS A BASIC REPRESENTATION OF A CROSS-FLOW CHARGE AIR COOLER WITHOUT COMPONENT FEATURES. ADD COMPONENTS & DIMENSIONS WHERE NEEDED.



I (CUSTOMER) HERBY ACKNOWLEDGE THAT GRIFFIN THERMAL PRODUCTS, INC. & ITS AFFILIATES (GTP) WILL BUILD THE HEAT TRANSFER PRODUCT SPECIFIED BY THE ABOVE DRAWING. IT IS MY SOLE RESPONSIBILITY TO DETERMINE THAT THE PRODUCT DESIGN MEETS ALL SPECIFICATIONS OF THE VEHICLE'S ENGINE FOR IT'S FIT & APPLICATION. GTP DISCLAIMS ANY RESPONSIBILITY WHATSOEVER FOR THE PRODUCT DESIGN CONTAINED IN THE ABOVE DRAWING. GTP WILL NOT REPLACE ANY PRODUCT THAT IS BUILT TO THE SPECIFICATIONS ABOVE.

CUSTOMER APPROVAL SIGNATURE	DATE

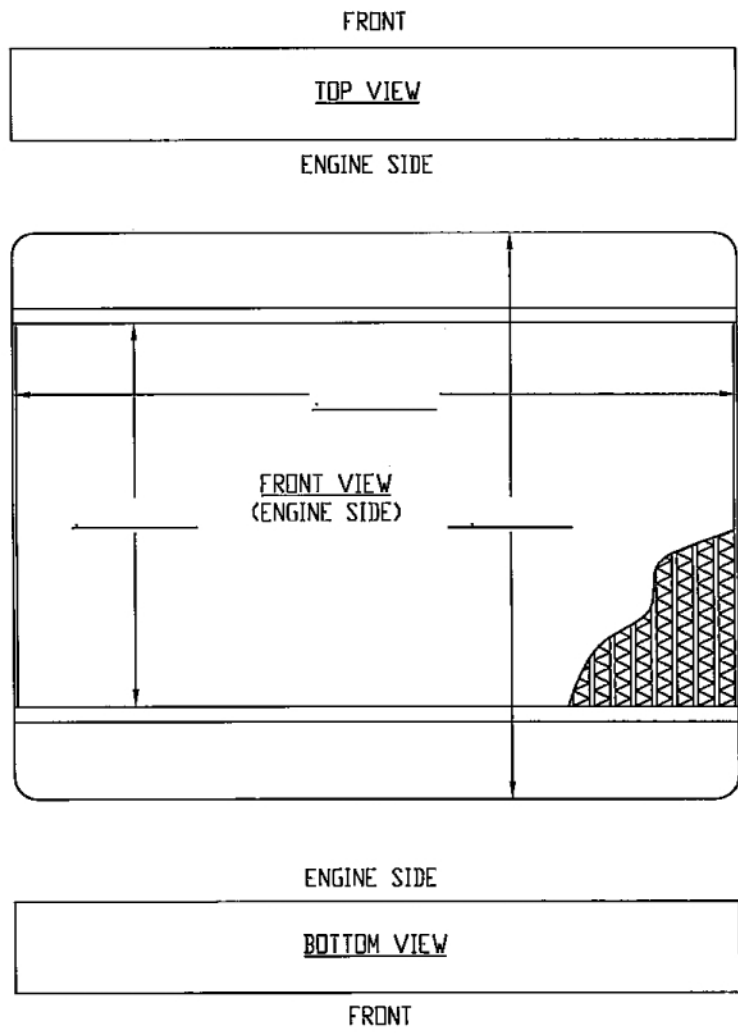
Griffin
THERMAL PRODUCTS
750 ESTES PLANT DRIVE
PIEDMONT, SC 29673

PLEASE PRINT
CUSTOMER NAME

GRIFFIN CUSTOMER NUMBER
(GRIFFIN USE)

DO NOT SCALE DRAWING	LIMITS UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES 2 PL. DECIMALS +/- 0.03 3 PL. DECIMALS +/- 0.063 FRACTIONS +/- 1/8 ANGLES +/- 1
THIS DRAWING ISSUED FOR RESTRICTIVE PURPOSES AND CONTAINS PROPRIETARY INFORMATION. IT MAY NOT BE COPIED, REPRODUCED, DISCLOSED OR USED IN MANUFACTURE WITHOUT THE WRITTEN CONSENT OF GRIFFIN THERMAL PRODUCTS.	
YEAR, MAKE & MODEL OF VEHICLE	
GRIFFIN DRAWING NUMBER (GRIFFIN USE)	

THIS IS A BASIC REPRESENTATION OF A DOWN-FLOW CHARGE AIR COOLER WITHOUT COMPONENT FEATURES. ADD COMPONENTS & DIMENSIONS WHERE NEEDED.



I (CUSTOMER) HERBY ACKNOWLEDGE THAT GRIFFIN THERMAL PRODUCTS, INC. & ITS AFFILIATES (GTP) WILL BUILD THE HEAT TRANSFER PRODUCT SPECIFIED BY THE ABOVE DRAWING. IT IS MY SOLE RESPONSIBILITY TO DETERMINE THAT THE PRODUCT DESIGN MEETS ALL SPECIFICATIONS OF THE VEHICLE'S ENGINE FOR IT'S FIT & APPLICATION. GTP DISCLAIMS ANY RESPONSIBILITY WHATSOEVER FOR THE PRODUCT DESIGN CONTAINED IN THE ABOVE DRAWING. GTP WILL NOT REPLACE ANY PRODUCT THAT IS BUILT TO THE SPECIFICATIONS ABOVE.

CUSTOMER APPROVAL SIGNATURE	DATE



PLEASE PRINT

CUSTOMER NAME

GRIFIN CUSTOMER NUMBER (GRIFIN USE)

DO NOT SCALE DRAWING

THIS DRAWING ISSUED FOR RESTRICTIVE PURPOSES AND CONTAINS PROPRIETARY INFORMATION. IT MAY NOT BE COPIED, DISTRIBUTED, DISCLOSED OR USED IN MANUFACTURE WITHOUT THE WRITTEN CONSENT OF GRIFFIN THERMAL PRODUCTS.

LIMITS UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE: IN INCHES
 2 PL. DECIMALS +/- 0.13
 3 PL. DECIMALS +/- 0.063
 FRACTIONS +/- 1/8
 ANGLES +/- 1

YEAR, MAKE & MODEL OF VEHICLE

GRIFIN DRAWING NUMBER (GRIFIN USE)