

NOTES:

1. THIS DRAWING DESCRIBES THE FUELAB 818xx SERIES FUEL FILTER.
2. FEATURES INCLUDE:
 - TWO INTEGRATED MALE AN FITTING ENDS (ON EITHER SIDE OF FILTER)
 - AVAILABLE IN FOUR (4) FITTING SIZES FOR BOTH ENDS
 - AVAILABLE WITH FOUR (4) ELEMENT TYPES
 - BILLET ALUMINUM CONSTRUCTION WITH FLUOROSILICONE SEALS.

3. FUEL COMPATIBILITY INCLUDES:
- GASOLINE (PUMP OR RACE)
 - METHANOL
 - ETHANOL (INCLUDING E85)
 - DIESEL

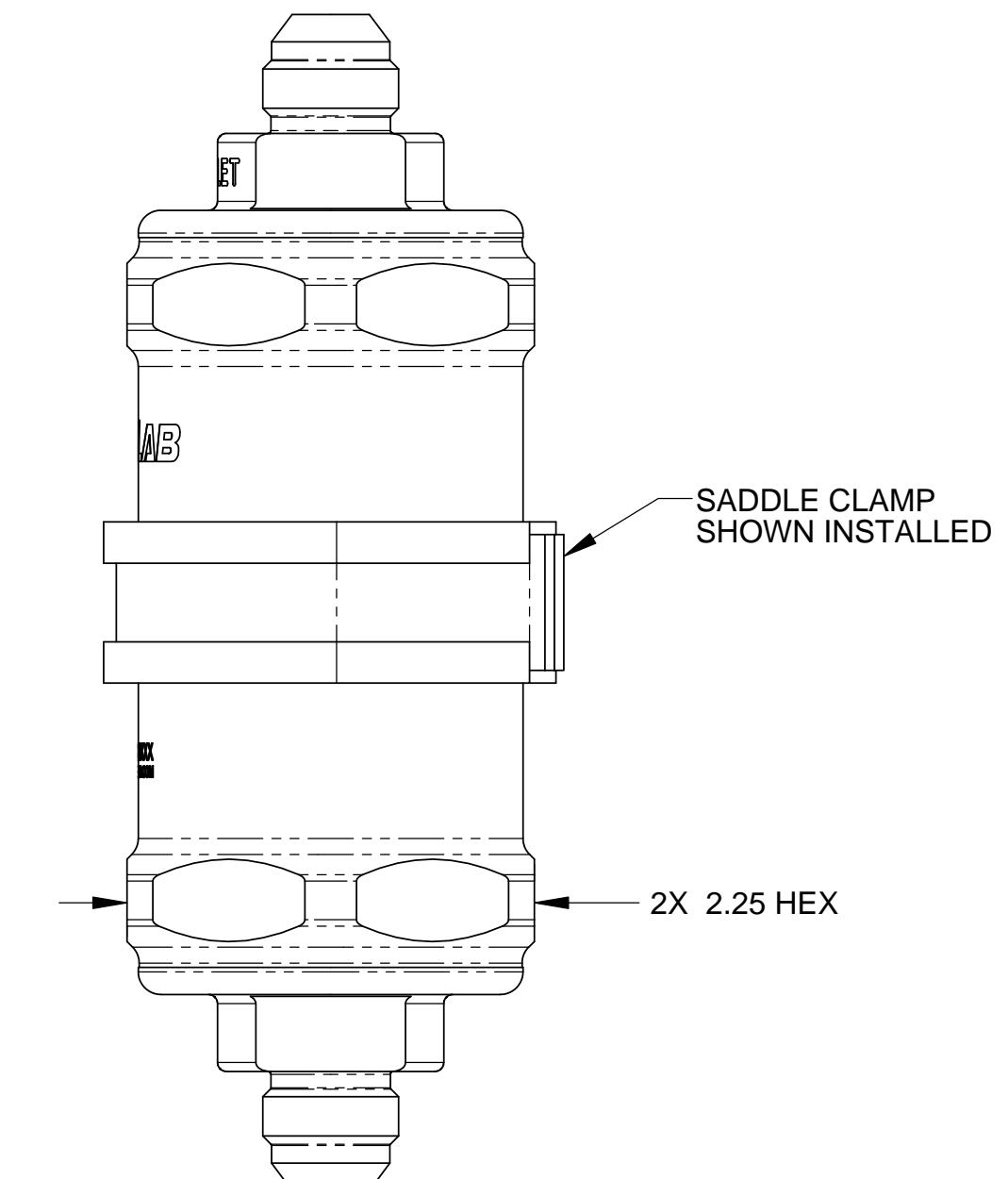
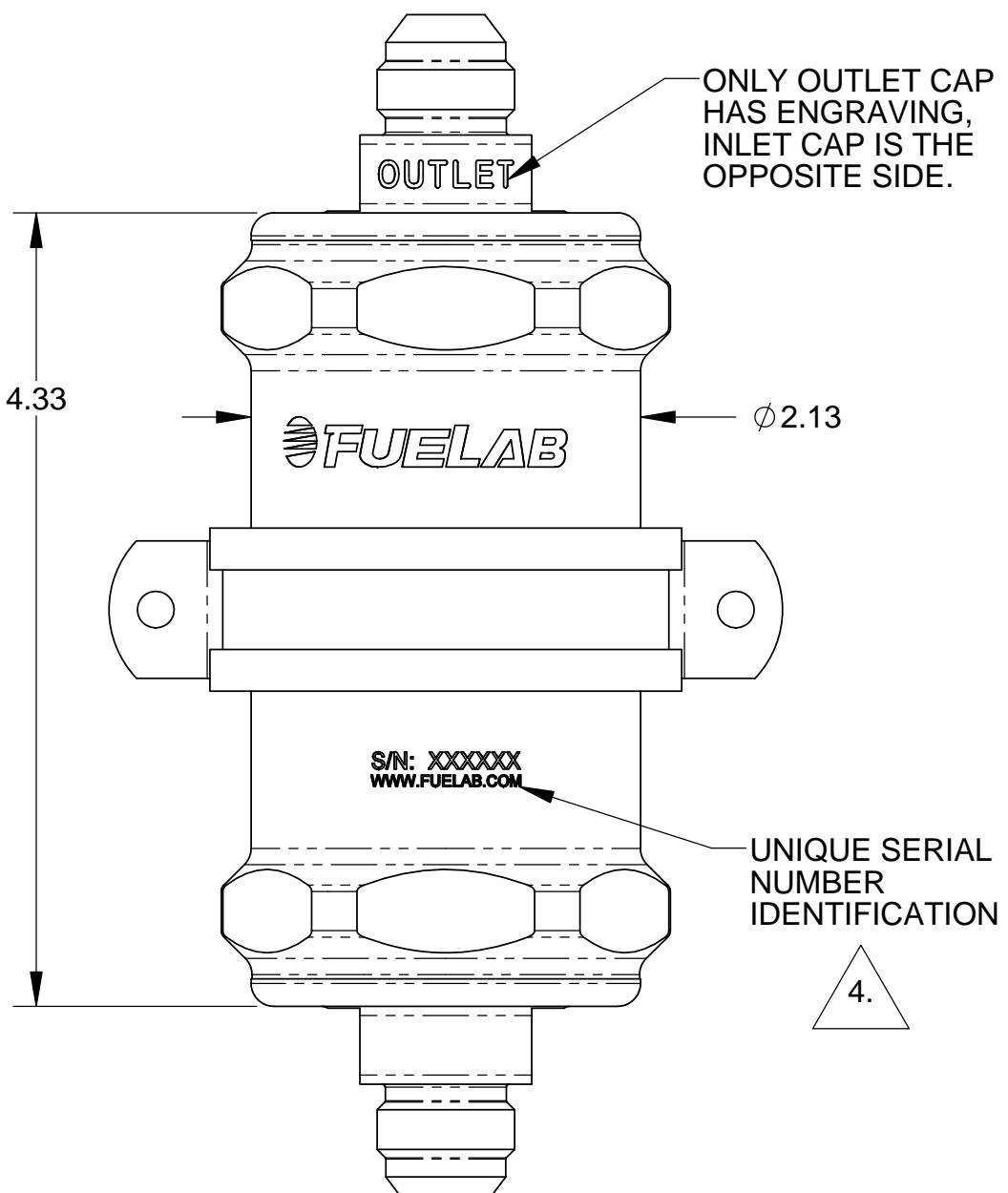
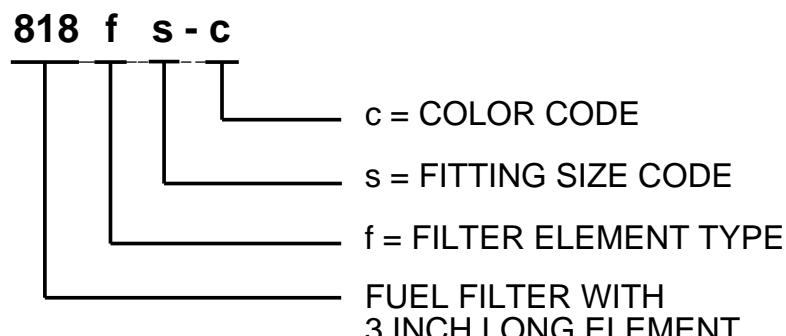
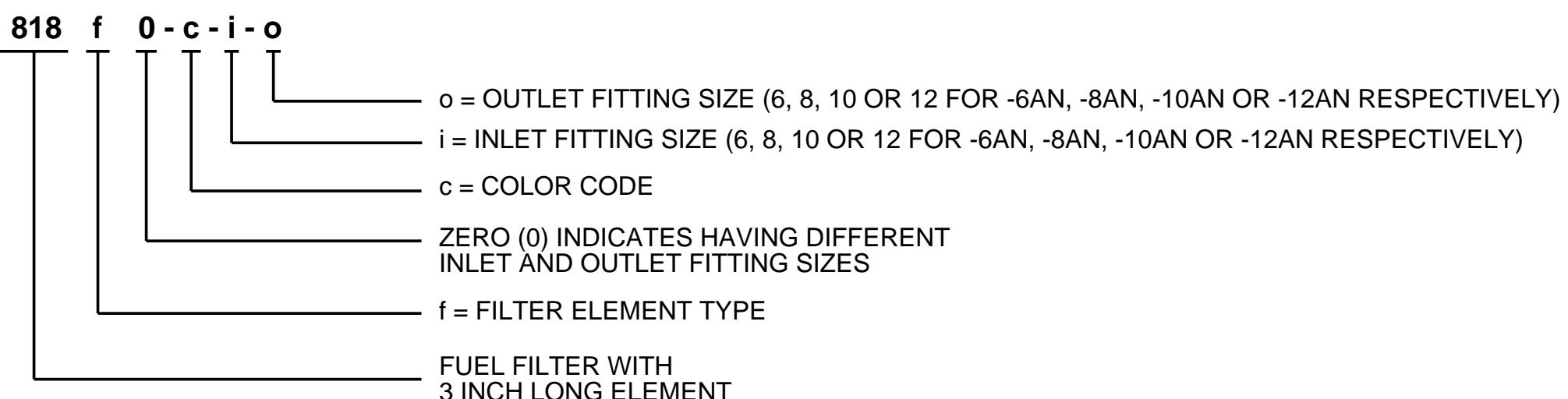
SPECIAL NOTE: CELLULOSE ELEMENTS HAVE COMPATIBILITY WITH GASOLINE (PUMP OR RACE) AND DIESEL FUELS ONLY!

4. UNIQUE SERIAL NUMBER DOES NOT CONTAIN DIRECT INFORMATION IN DETERMINING MODEL NUMBER. CONTACT FUELAB FOR DETERMINATION OF MODEL NUMBER BASED ON SERIAL NUMBER.

5. SADDLE CLAMP AND INSTRUCTIONS INCLUDED, BAGGED SEPARATELY FROM FILTER.

6. REFERENCE DRAWING 1080201A1 FOR ASSEMBLY INSTRUCTIONS.

7. SEE TABLES BELOW FOR DETERMINATION OF DESIRED MODEL NUMBER.

MODEL NUMBER SCHEME:**HAVING SAME INLET AND OUTLET FITTING SIZES:****MODEL 81802-1 SHOWN ABOVE AS EXAMPLE****HAVING DIFFERENT INLET AND OUTLET FITTING SIZES:****COLOR CODE, c**

c	CODE	BODY COLOR
1	BLACK	BLACK
2	RED	CLEAR
3	BLUE	CLEAR
4	PURPLE	CLEAR
5	GOLD	BLACK
6	GREEN	CLEAR

FITTING SIZE CODE, s

s	CODE
0	CUSTOM, ADD -I-O TO MODEL
1	-6 AN
2	-8 AN
3	-10 AN
4	-12 AN

FILTER ELEMENT TYPE, f

c	MATERIAL	MICRON RATING
0	CELLULOSE (PAPER)	10 μ RELATIVE
1	STAINLESS STEEL	40 μ RELATIVE
2	STAINLESS STEEL	75 μ RELATIVE
3	MICRO-FIBERGLASS	6 μ ABSOLUTE



UNLESS OTHERWISE SPECIFIED:
INTERPRET DWG PER ANSI Y14.5
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRANGULAR: $\pm 1/64$
ANGULAR: $\pm 1/2^\circ$
DECIMALS: .010
X ± 1 XX ± 0.3 XXX ± 0.10
128
SURFACE FINISH: $\sqrt{ } 0.000$ OR BETTER
BREAK ALL SHARP EDGES .010 MAX
REMOVE ALL BURRS
THIRD ANGLE PROJECTION
DO NOT SCALE DRAWING
SCALE: 1/1 WEIGHT: .85 LB SHEET: 1 OF 1

FUELAB
DIGITAL FUEL DELIVERY
Litchfield, Illinois

TITLE:
**FILTER,
818xx SERIES**

SIZE DWG. NO. REV
C **108020100**