

# BEAM BULLETIN

TO: All Beam Accounts  
FROM: Los Angeles Factory

DATE: June 29, 1971  
BULLETIN NO: 71-006

SUBJECT: Beam Model 202 Secondary Regulator

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<input checked="" type="checkbox"/> NEW ITEM	PART NUMBER: <u>Beam Model 202</u>
<input type="checkbox"/> PRODUCTION CHANGE	DESCRIPTION: <u>Secondary Regulator</u>
<input type="checkbox"/> PART PRICE CHANGE	LIST PRICE: _____
<input type="checkbox"/> OTHER:	

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## REMARKS:

The new Beam Model 202 Secondary Regulator is now available. This will replace the Model 102.

The new unit is die cast. Other differences are as follows:

<u>Item Changed</u>	<u>Model 102</u>	<u>Model 202</u>
Fuel Inlet	3/8" pipe	1/2" pipe
Fuel Outlet	1/2" pipe	3/4" pipe
Vacuum Connection	Front center	Right side
Weight	2 lb., 2 oz.	1 lb., 12 oz.

No changes have been made in port sizes. All internal parts are the same. Available on order with a primer.

Models now available, as shown on the large name plate (which covers the relief into the vacuum chamber.):

<u>Model</u>	<u>Port</u>	<u>Inlet</u>	<u>Fuel</u>	<u>Maximum h. p.</u>
202BP	1/4"	5 psi	LP-gas	150 h. p.
202NL	3/8"	8 oz.	Natural gas	45 h. p.
202NP	3/8"	5 psi	Natural gas	150 h. p.

Total weight is 28 ounces, vs. 34 ounces for the Model 102. A reduction in weight of almost 18%. The main features are now die cast and much better looking than the previous sand cast Model 102, plus larger capacity. List price remains the same.

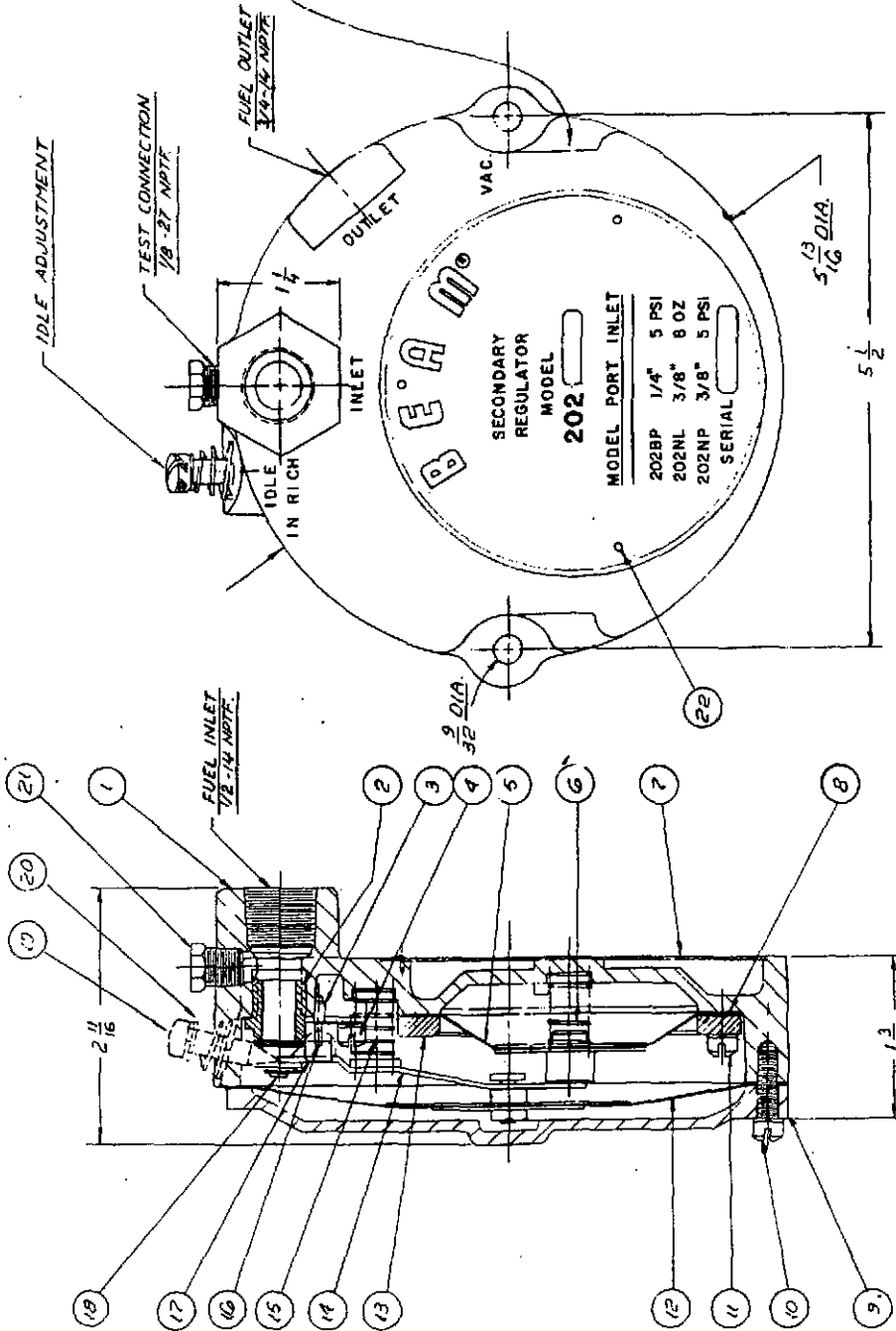
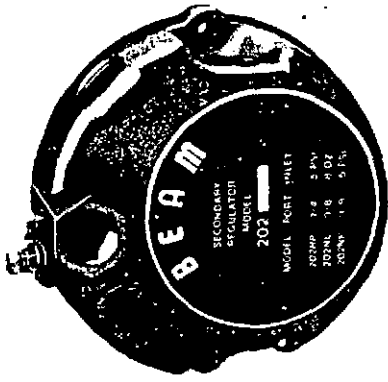
These will be available in the same variations as is now the Model 52... i.e. A for less idle screw, add primer; B for primer added... etc.

FILE IN CATALOG SECTION: B

WITH FORM NO: B-200B



BEAM PRODUCTS MFG. CO.



DESCRIPTION SHOWING VARIATIONS AVAILABLE.	LIST PRICE
STANDARD SECONDARY REGULATOR WITH IDLE - C. VACUUM LOCK. NO PRIMER.	\$26.50
SECONDARY REGULATOR. LESS IDLE SCREW. ADD PRIMER.	27.00
SECONDARY REGULATOR WITH MANUAL PRIMER.	27.50
SECONDARY REGULATOR. LESS IDLE. LESS VACUUM LOCK. ADD PRIMER.	23.00
SECONDARY REGULATOR. LESS IDLE. LESS VACUUM LOCK.	24.00
SECONDARY REGULATOR. LESS VACUUM LOCK.	23.00

VACUUM CONNECTION  
1/8-27 NPT.

NS 1	BOX 4 1/2 x 5 1/2 x 7
NS 1	FORM
NS 1	8-370
NS 1	3/160 X 2
NS 1	PLUG
NS 1	150-33
NS 1	GASKET
NS 1	962009-F
NS 1	SCREW
22 1	SCREW-DRIVE
21 1	3/16 X 2
20 1	ALUG-1/8 PIPE. HEX. HEAD
19 1	SPRING-IDLE ADJUST.
18 1	SCREW-IDLE ADJUST.
17 1	VALVE-NEOPRENE FACE 7/16
16 1	VALVE-NEOPRENE FACE 5/8
15 1	BRACKET-SEC. LEVER
14 1	RIV-SECONDARY PIVOT
13 1	SPRING-SEC. LEVER (GREEN)
12 1	SPRING-SEC. LEVER
11 1	LEVER-SECONDARY
10 6	LEVER-SECONDARY
9 1	RING-VAC. LOCK COVER
8 1	DIAPHRAGM-SECONDARY
7 1	SCREW-MACHINE
6 1	COVER SEC. REG./TEST BAR
5 1	COVER SEC. REGULATOR
4 2	GASKET-DIAPHRAGM
3 1	PLATE-NAME
2 1	187-25
1 1	120-14
1 1	120-14
1 1	SPRING-VACUUM LOCK (BLACK)
1 1	DIAPHRAGM-VACUUM LOCK
1 1	SCREW-MACHINE
1 1	KEEPER-PIVOT PIN
1 1	ORIFICE-REGULATOR 3/8
1 1	ORIFICE-REGULATOR 1/4
1 1	ORIFICE-REGULATOR
1 1	BODY-REGULATOR

ITEM QTY.	PART NO.	DESCRIPTION
TOOLING		
UNLESS OTHERWISE SPECIFIED		
FRACTIONAL		
DECIMAL		
INCHES		
3/16		
3/32		
3/64		
3/8		
3/4		
1		
BREAK ALL SHARP		
CORNERS UNLESS		
OTHERWISE NOTED		
FINISH		
SCALE 1:1		
DRAWN BY GV		
DATE 12-2-70		
NAME 202 SEC. REGUL. ASSY		
PART NO. 202-XV		
REV. C-355		

FORM BH-370