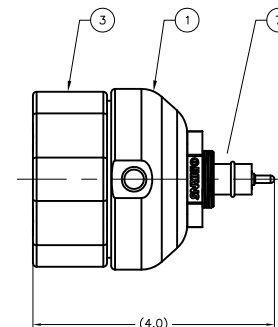
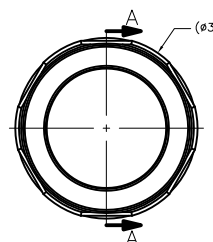
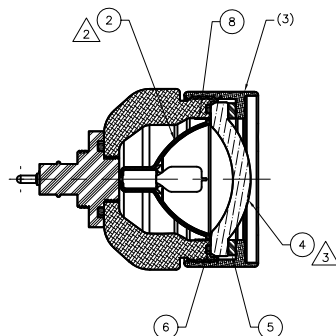


REVISIONS							
ZONE	DRAWN	CHKD	APPR	REV	DESCRIPTION	DATE	ECN
				A	ADDED ANTI FOAM CUSHION(ITEM #8)	070508	E. BIRNS
	KHW	KG	SE	B	UPDATES NOTES 3 & 6, ADDED SHEET 3 & 4	100315	000583

NOTES: UNLESS OTHERWISE SPECIFIED.
(CONT. FROM TITLE BLOCK)

1. APPLY A LIGHT COAT OF LUBRICANT TO O-RING(S) PRIOR TO ASSEMBLY.
2. SEE TABLE 1 FOR LAMP OPTIONS.
3. SEE TABLE 2 FOR LENS OPTIONS, IF NONE SPECIFIED ON W.O. USE 32C-003.
4. SEE TABLE 3 FOR MOUNTING OPTIONS.
5. SOME HIDDEN LINES OMITTED FOR CLARITY.
6. SEE SHEET 3 OF 4 FOR DRAWINGS OF MOUNTING OPTIONS.

PRODUCTION
RELEASE



SECTION A-A  4

TABLE 1: LAMP OPTIONS

PART NO.	VOLT/WATT
32C-002	12V/50W
32C-003	12V/100W
32C-004	24V/200W
32C-005	24V/250W
32C-006	30V/80W
32C-007	36V/340W

TABLE 2: LENS OPTIONS

PART NO.	COLOR
35A-007	CLEAR
35A-009	FROST
35A-011	BLUE
35A-012	BLUE FROST

TABLE 3: MOUNTING OPTIONS

PART NO.	DESCRIPTION
44A-006	YOKE ASSEMBLY, XT120
44C-003	HELMET BRACKET ASSY.
44B-001	HANDGRIP ASSEMBLY

1	52B-001	ANTI-SHOCK FOAM CUSHION			
1	BEM2P-S2	SNOOPERETTE LITE CONNECTOR	GRE		
1	59A-005	0-RING, 2-139	BUNA 70		
1	59B-003	GASKET	SILICONE COMM'L		
1	35A-007	LENS, XT120, CLEAR	BOROSILICATE COMM'L		
1	56A-003	LENS RING, XT120	6061-T6 AL.		
2	32C-XXX	MR-16 LAMP			
1	28B-020	HOUSING, SNOOPERETTE LITE	6061-T6 AL.		
-2	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	ZONE

-3	-2	-1	CAGE CODE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	ZONE
QUANTITY			PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND PER ASME Y14.1-1994 TOLERANCES ARE:				CONTRACT:  1720 FINE PLACE, GUNNAR, CA 93033-1863 U.S.A. TEL: (805) 447-5393 FAX (805) 447-0427 www.birns.com			
$\begin{matrix} X & \pm & .015 \\ Y & \pm & .015 \\ Z & \pm & .015 \\ XXX & \pm & .005 \\ XXXXX & \pm & .0005 \\ \phi & \pm & .01 \\ 1/X & \pm & 1/32 \end{matrix}$				OWN K. WOOD DATE 06/05/03 TITLE			
FINISH: SURFACE ROUGHNESS EDGE BREAK $\sqrt{63}$				CHK DESIGN K. WOOD 06/05/03			
REMOVE BURRS AND SHARP EDGES DO NOT SCALE DRAWING				ENGR J. MAGLAQUE 06/05/03 MFG F. BIRNS 07/12/03			
				SIZE D158608 QTY 1 REV 56721			
				SCALE 1/3 UNIT WT. 11.5 5.07 SHEET 1 OF 1			

8 7 6 5 4 3 2 1

D

C

B

A

PRODUCTION
RELEASE

TABLE 1. LAMP OPTIONS

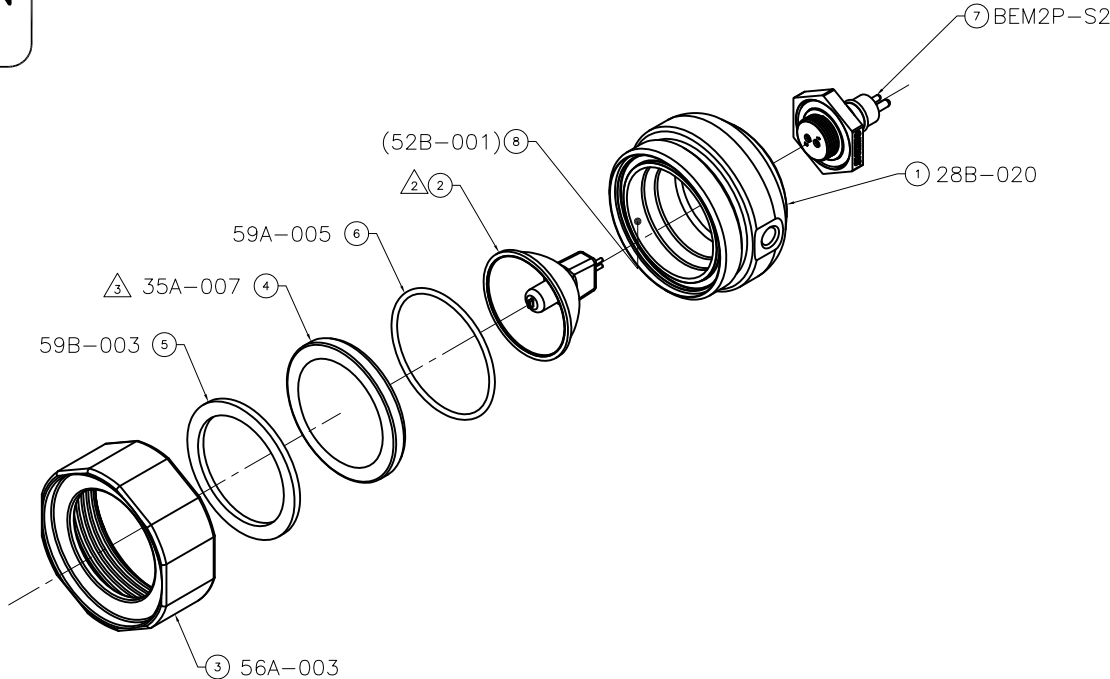
PART NO.	VOLT/WATT
32C-002	12V/50W
32C-003	12V/100W
32C-004	24V/200W
32C-005	24V/250W
32C-006	30V/80W
32C-007	36V/340W
32C-027	24V/50W

TABLE 2. LENS OPTIONS

PART NO.	COLOR
35A-007	CLEAR
35A-009	FROST
35A-011	BLUE
35A-012	BLUE FROST
35A-014	RED
35A-015	RED FROST

TABLE 3. MOUNTING OPTIONS

PART NO.	DESCRIPTION
44A-006	YOKE ASSEMBLY, XT120
44C-003	HELMET BRACKET ASSY.
44B-001	HANDGRIP ASSEMBLY



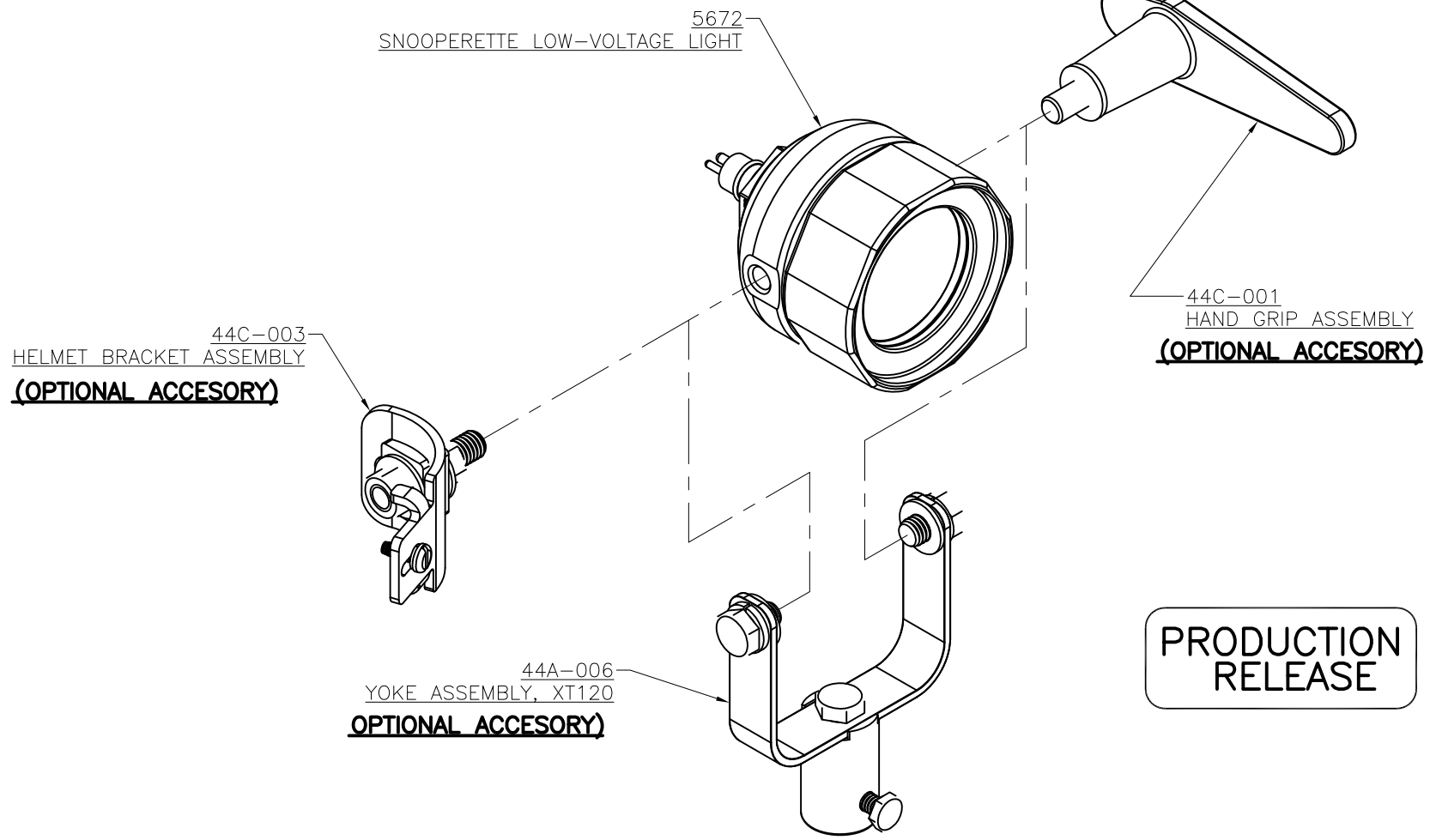
D

C

B

A

PROG. NO.
PART NUMBER
REV. NO.
DATE
BY
CHKD.
APP'D.
MFG. PART NO.
MFG. PART NAME
MFG. PART QTY.
MFG. PART UNIT WT.
MFG. PART UNIT PRICE
MFG. PART UNIT TOTAL

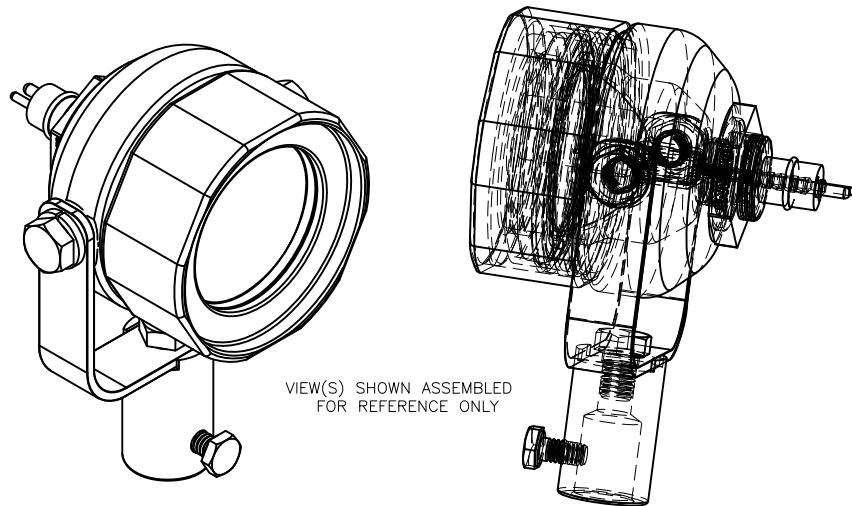


PRODUCTION
RELEASE

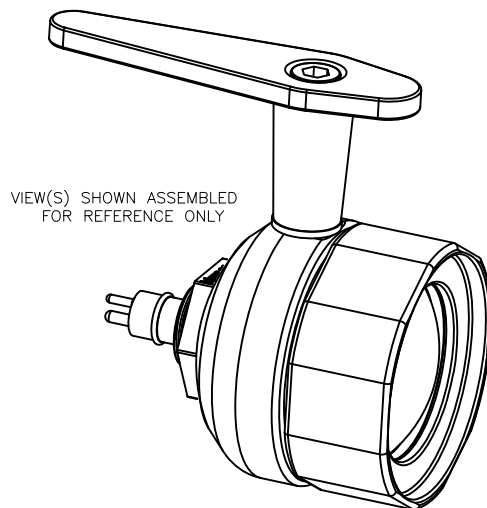
MOUNTING ACCESORIES
(SEE SHEET 4 OF 4 FOR ASSEMBLED VIEWS)

BIRNS		1720 FIRSE PLACE, CONNARD, CA 93033-1863 U.S.A.	
TEL: (905) 487-5363 FAX: (905) 487-5427		www.birns.com	
TITLE SNOOPERETTE 'LITE'			
SIZE D	CAGE CODE 58608	DRG NO. 5672	REV A
SCALE: NONE		UNIT WT.:	SHEET 3 OF 4

PROG. INC.
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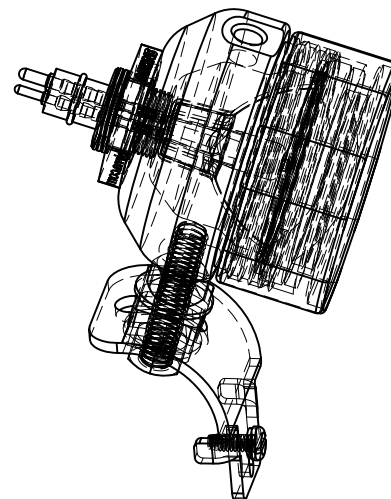
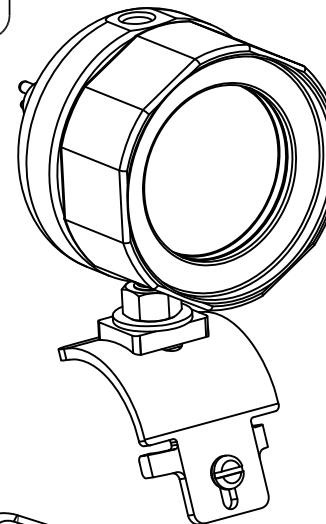


MOUNTING OPTION: YOKE ASSEMBLY. XT120 



MOUNTING OPTION: HANDGRIP ASSEMBLY 

PRODUCTION
RELEASE



MOUNTING OPTION: HELMET BRACKET ASSEMBLY 

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TEL: (905) 487-5363 FAX: (905) 487-5427		www.barnes.com	
TITLE SNOOPERETTE 'LITE'			
SIZE D58608	CAGE CODE	DWG NO. 5672-01-101B	REV
SCALE: NONE UNIT: WT.:		SHEET 4 OF 4	