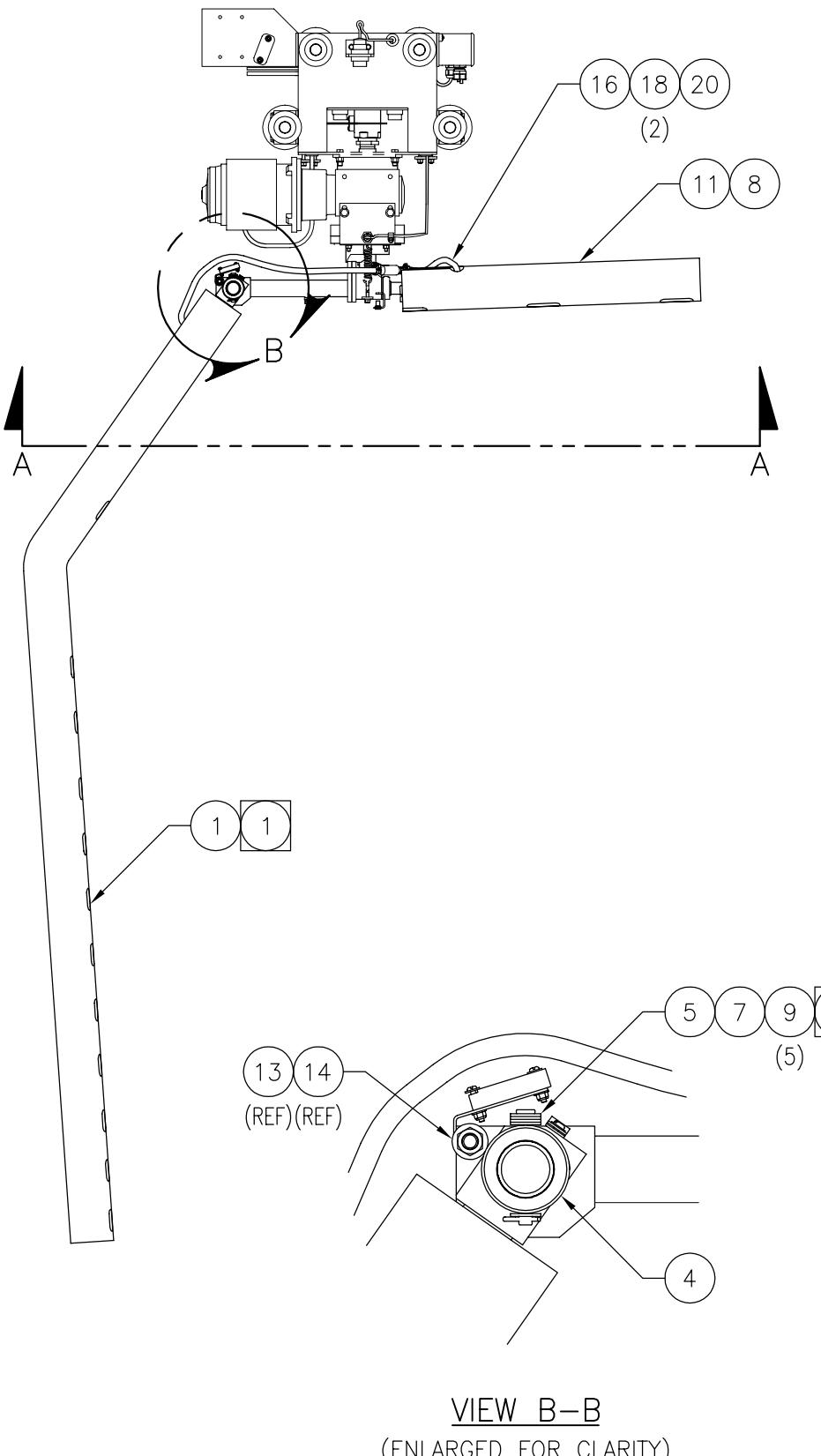
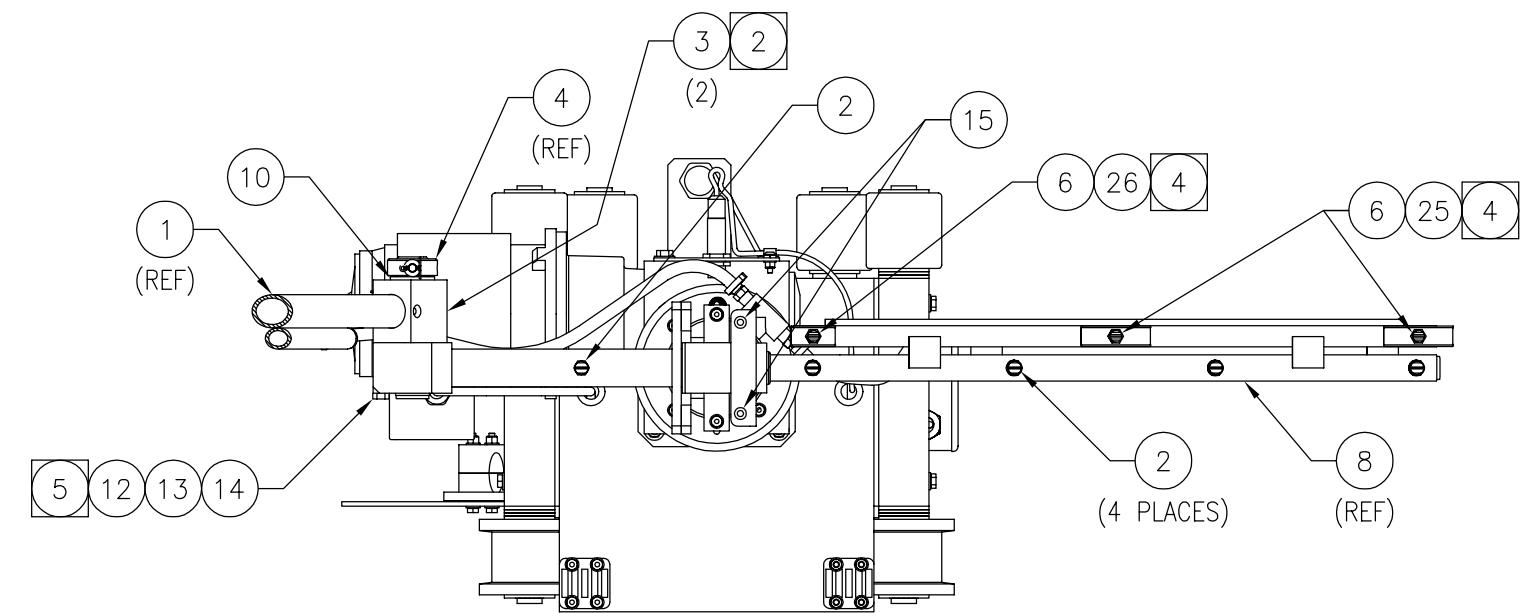


UNCONTROLLED COPY



VIEW B-B  
(ENLARGED FOR CLARITY)



VIEW A-A

## NOTES

- 1 THE ARM BREAKAWAY FORCE WILL BE MEASURED IN BOTH DIRECTIONS. THE FORCE TO ROTATE THE VERTICAL ARM OUT OF ITS DETENTED POSITION WILL BE 10 TO 15 POUNDS. THE FORCE WILL BE APPLIED TO THE SPRAY ARCH ASSEMBLY (ITEM #1) IMMEDIATELY ABOVE THE BOTTOM NOZZLE. ADJUSTMENTS CAN BE MADE BY LOOSENING OR TIGHTENING THE SPRINGS THAT HOLD THE PLUNGER DOWN.
- 2 CLEAN THE END OF HORIZONTAL SPRAY MANIFOLD WELDMENT WITH A FINE GRIT UTILITY CLOTH (200 GRIT MAXIMUM) BEFORE INSTALLING SIDE MANIFOLD ASSEMBLY (ITEM #1). APPLY SOAP AND WATER SOLUTION (25% MAXIMUM SOAP CONTENT) INSIDE SIDE MANIFOLD ASSEMBLY TO LUBRICATE O-RING FOR ASSEMBLY.
- 3 PUT FOUR (4) WASHERS (ITEM #9) UNDER HEAD OF CLEVIS PIN (ITEM #5).
- 4 PUT THE SUPPORT/FOAM,COVER INTO THE CUTOUTS OF THE FOAM COVER. INSERT THE PLASTIC NOZZLE THROUGH THE HOLE IN THE SUPPORT/FOAM,COVER AND THREAD NOZZLE INTO MANIFOLD. ALIGN NOZZLE SPRAY WITH THE SIDES OF THE CUTOUT IN THE FOAM.
- 5 DO NOT INSTALL WASHER UNDER HEAD OF SHEAR BOLT (ITEM #12) DRAW THE TWO HALVES OF THE SWIVEL CONNECTION TOGETHER BY TIGHTENING THE NUT (ITEM #14). LOOSEN THE NUT APPROXIMATELY 1/4 TURN, UNTIL THE WASHER CAN SPIN EITHER FREELY OR WITH LITTLE RESISTANCE.

RYKO® MFG. CO. U.S.A. GRIMES, IOWA 50111	SPRAY ARCH OPTION/ W/BREAK, 90"	MATERIAL SEE PRODUCT STRUCTURE	TOLERANCES UNLESS OTHERWISE SPECIFIED	PRODUCT			
				US2001-OHD	LIBERTY		
REV.	DWG. NO.						
—	22136-005						
SCALE NONE	DATE 6/19/02						
DRAWN BEERENDS	CHK'D MS/GA						
APVD	DATE 6/28/02	1. ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. 2. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES.		—	0502-125	RELEASING DRAWING	
GD				LTR	ECO	DESCRIPTION	
					MB	6/28/02	GDL
					BY	DATE	APVD