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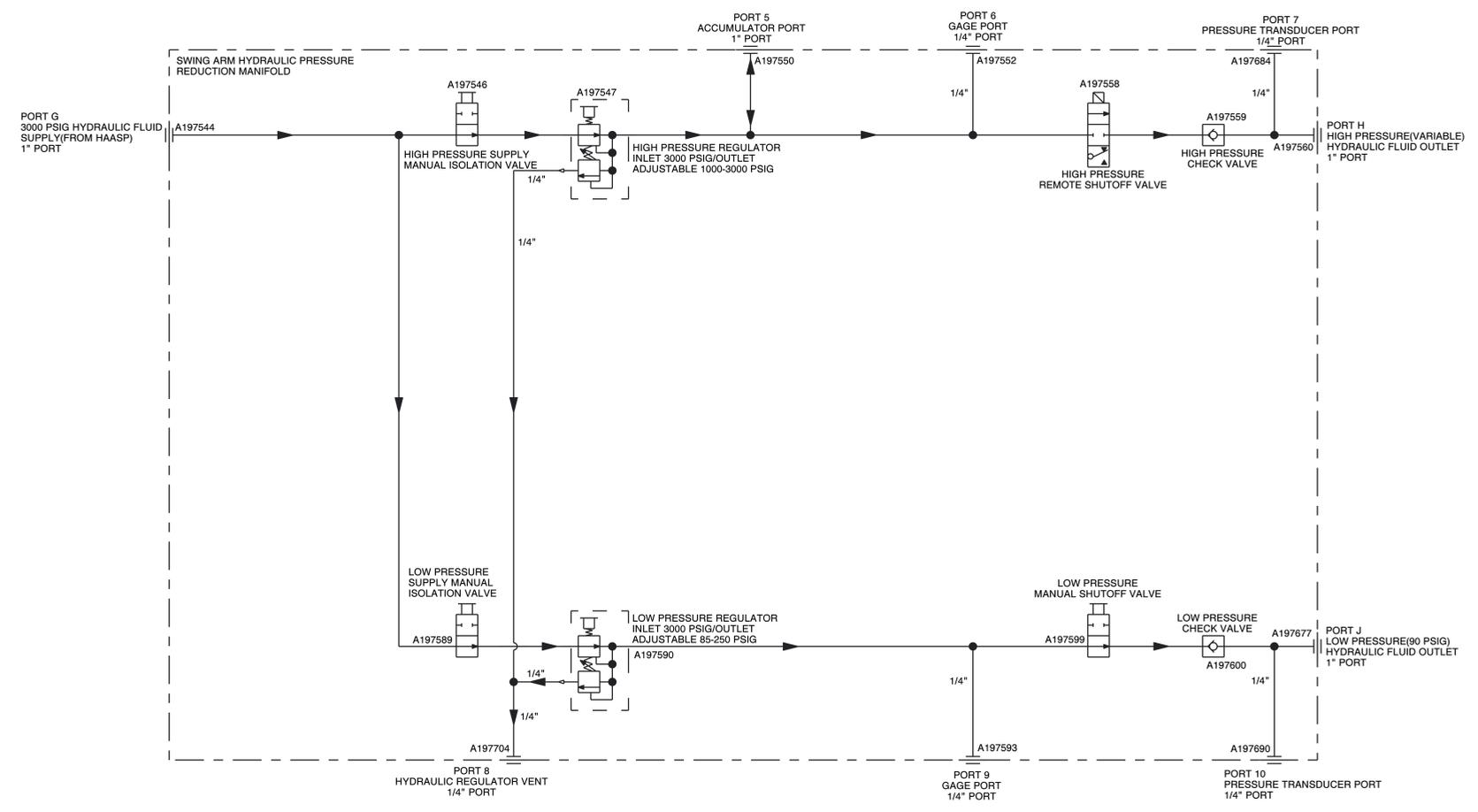
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- NOTES:  
 1. UNLESS OTHERWISE INDICATED ALL PASSAGES 1" ID  
 2. ALL PORTS PER SAE AS 5202:  
 3. 1" PORTS - 1 5/16-12-UNJ 3B  
 4. 1/4" PORTS - 7/16-20-UNJ 3B

EAR 99 NLR  
 SENSITIVE BUT UNCLASSIFIED (SBU)

Attachment J-03

REVISION HISTORY					
PART NO.	ZONE	REV	DESCRIPTION	DATE	APPROVAL



CAD MAINTAINED. CHANGES SHALL BE INCORPORATED ONLY BY THE DESIGN ACTIVITY.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994. TOLERANCES ON:		ORIGINAL DATE OF DRAWING (YY/MM/DD) 2013/05/31	JOHN F. KENNEDY SPACE CENTER, NASA KENNEDY SPACE CENTER, FLORIDA	
SOFTWARE PRO/ENGINEER		FRACTIONS ±1/16	DECIMALS 1 PL ±.000 2 PL ±.030 3 PL ±.010	DESIGNER M. MENDELEVITZ	DRAWN G. SAKALA	STRESS R. BUKAC
PRO/ENGINEER		ANGLES	1 PL ±.1°	ENGINEER R. BUKAC		
MATERIAL NONE				SUBMITTED T. ADAMS		
FINISH NONE	NEXT ASSY	USED ON	THIRD ANGLE PROJECTION	APPROVED A. LITTLEFIELD		
	APPLICATION					

SENSITIVE BUT UNCLASSIFIED (SBU)  
 EAR 99 NLR

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