



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
T	REDRAWN AND REDESIGNED. 1) ADDED HVF DESIGN. 2) UPDATED DRAWING VIEW GEOMETRY TO SHOW HVF DESIGN.	2016-03-18 SBD	0120896-ECO
U	1) REMOVED PART NUMBER AND ITS CONSTRUCTION. 2) REMOVED NOTE #2 & #4. 3) TOLERANCE WAS ±1°. 4) ADDED PART #IAA12FJB12TZ. 5) ADDED "CODE IF15-12R2" IN NOTE #5. 6) ADDED NOTE #8. 7) WAS 83.7 [3.30] REF.	2017-03-25 SMP/VVS	0130912-ECO
V	1) NOTE #5(b) WAS "ZINC PLATE PER ES 2751."	2020-07-14 AAG	CO-0205806
W	1) ADDED WEATHERHEAD PART #12Z-672-TZ.	2021-07-28 ASB	CO-0219274

METRIC

8. PROCESS AS FOLLOWS:
 a) RADIUS FLARE PER FF481. (U6)
 b) ZINC NICKEL PLATE PER ES 16P66.
 c) ASSEMBLE NUT AND CRIMP SOCKET PER ACES 2813 CODE IF15-12R2.
 d) EXPAND NIPPLE PER ES 4377
 e) BEND TO DIMENSIONS SHOWN PER ACES 1964.
7. PART IS NOT SHOWN ON DRAWING.
6. PROCESS AS FOLLOWS:
 a) BRAZE PER ES 2814.
 b) ZINC NICKEL PLATE PER ES 16P66.
 c) ASSEMBLE NUT AND FLARE ELBOW PER FF481.
 d) ASSEMBLE SOCKET PER ACES 2813.
5. OPTIONAL LIST OF MATERIAL.
 PROCESS AS FOLLOWS:
 a) RADIUS FLARE PER FF481. (V1)
 b) ZINC PLATE PER ES 2751D8. (U1)
 c) ASSEMBLE NUT AND CRIMP SOCKET PER ACES 2813 CODE IF15-12R2. (U5)
 d) EXPAND NIPPLE PER ES 4377
 e) BEND TO DIMENSIONS SHOWN PER ACES 1964.
4. (U2)
3. CAN BE MADE FROM TUBING PER SPECIFICATIONS ON ELBOW DRAWING.
2. (U2)
1. DIMENSIONS ARE IN MILLIMETERS [INCHES].

ITEM NO.	WEATHERHEAD PART NUMBER	AEROQUIP PART NUMBER	(1) NIPPLE	(2) ELBOW	(3) NUT	(4) SOCKET
8	12Z-672-TZ	IAA12FJB12TZ	IF40331-1212-02	-	503-210201-12	IF15-12TZ
6	12Z-672-TZ	IAA12FJB12TZ	IF40014-1212AB	IF40016-12-01AB (7)	503-210201-12	IA12TZ
5	12Z-672	IAA12FJB12	IF40331-1212-02	-	210201-12S	IF15-12-S

LIST OF MATERIALS

ITEM NO.	MATERIAL
1	STEEL
2	STEEL
3	STEEL
4	STEEL

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN	S. DAVKHAR
		CHECKED	S. DAVKHAR
		APPROVED	M. WELLS
0120896-ECO		RELEASE DATE	2016-03-18
CAGE CODE 01276		DRAWING INTERPRETATION PER ES 10	
THIRD ANGLE PROJECTION		DRAWING TITLE	
		FITTING ASSEMBLY	
		90°, SAE 37° FEMALE SWIVEL 1 AND 2 WIRE BRAIDED HOSE	
		DRAWING NUMBER	REV
		IAA12FJB12	W
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