



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
H	REDRAWN ON PRO-E. UPDATED TO LATEST FORMAT AND DIMENSION STYLE. 1) ADDED WEATHERHEAD PART NUMBER. 2) WAS "GH663/GH793 HOSE".	2007-10-22 DDP/ADN	0007770-ECO DP-1693
J	1) TUBE WAS " FC2800-035-0250". 2) ADDED NOTE #5.	2009-05-19 AGV/SRH	0030313-ECO DP-1299
K	1) NOTE #1(c) WAS "ZINC PLATE PER ES 2751".	2020-05-28 AKG	CO-0203704

- 5. ALTERNATE MATERIAL FC2800-035-0250 IS ACCEPTABLE. (J)
- 4. DIMENSIONS ARE IN MILLIMETERS [INCHES].
- 3. ISA4MFB4 NIPPLE ASSEMBLY MAY BE SUBSTITUTED FOR ITEMS #1, #2, & #3.
- 2. BLANK LENGTH OF TUBING TO BE 62.76±0.38 [2.471±.015] (LENGTH FURNISHED BY MANUFACTURING)
- 1. PROCESS AS FOLLOWS:
 - (a) FLARE ONE END OF TUBING PER FF477.
 - (b) ASSEMBLE NUT AND BRAZE PER ACES 2814.
 - (c) ZINC PLATE PER ES 2751D8. (K)
 - (d) BEND TO DIMENSIONS SHOWN.
 - (e) ASSEMBLE SOCKET PER ACES 2813.

METRIC

LIST OF MATERIALS					
ITEM NO.	MATERIAL	FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN D. POL	
1	STEEL	04Z-B64	IAA4MFB4	IF40014-0404AB	FC3032-035-0250
2	STEEL	186-1299-4	IA4		
3	STEEL				
4	STEEL				

WEATHERHEAD PART NUMBER	AEROQUIP PART NUMBER	① NIPPLE	② TUBING	③ NUT	④ SOCKET
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0007770-ECO DP-1693	CAGE CODE 01276	DRAWN D. POL
THIRD ANGLE PROJECTION	DIST U	CHECKED A. NAGARKATTI
SIZE A2	SCALE 5/1	APPROVED A. NAGARKATTI
SHEET 1		RELEASE DATE 2007-10-22
		DRAWING INTERPRETATION PER ES 10
		DRAWING TITLE FITTING ASSEMBLY (H)
		90°, SAE MALE INVERTED FLARE 1 AND 2 WIRE BRAIDED HOSE
		DRAWING NUMBER IAA4MFB4
		REV K

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