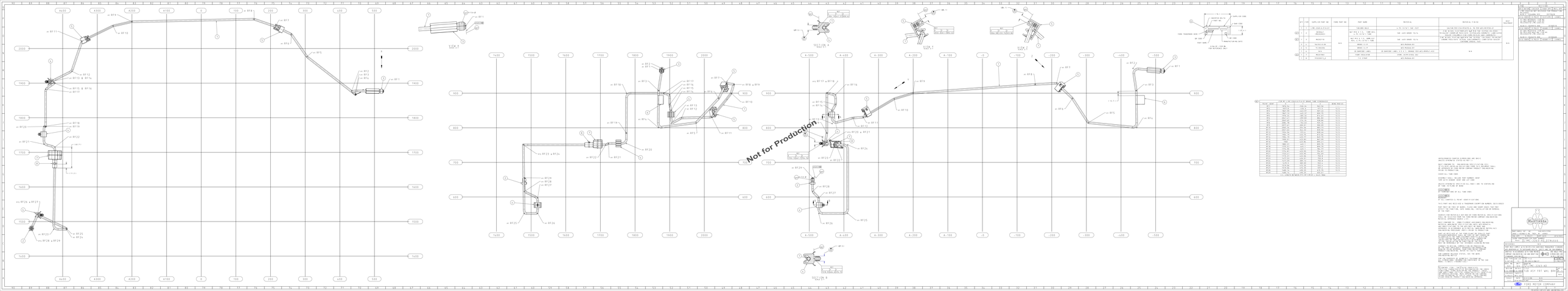

QTY	TYPE	SUPPLIER PART NO	PART NAME	PATENT No.	MATERIAL FINISH	WEIGHT (KG)
1	S	TBC 2020-A-P-A-01	TUBE ASSY BLU	6-78-7570-1 SAE 4037	6061-T6 T4 EXTRUDED A. TO MIL #45 MTL#7108-41	
1	P	N/AVAIL	NUT M16 X 1.5 - 12MB ATL	SAE AMS 5845 70-75	15-5PH CONDITION H1025 PER AMS 5659 PASSIVATE PER	
1	S	7C34-14A313-AA	TUBE ASSY		6061-T6 EXTRUDED A. TO MIL #45 MTL#7108-41	N/A
1	S	M12C110	NUT M12 X 1.75 - 12MB FLT NYL-TITE CLASS	SAE AMS 5845 70-75	15-5PH CONDITION H1025 PER AMS 5659 PASSIVATE PER	
1	S	7A743-3.5.00	BRACE CLIP	MTL#6106-81	6061-T6 T4 EXTRUDED A. TO MIL #45 MTL#7108-41	N/A
1	S	7A743-5.00	BRACE CLIP	MTL#6106-81	6061-T6 T4 EXTRUDED A. TO MIL #45 MTL#7108-41	
1	P	N/AVAIL	SCREW M6 X 1.0 - 6G X 16 LG	ZI 948-2012	300 SERIES CRES PASSIVATE PER AMS-QQ-P-35	N/A
1	P	P6S019M0	CLAMP, ISOLATOR	MTL#6106-81	6061-T6 T4 EXTRUDED A. TO MIL #45 MTL#7108-41	
1	P	F6S019L17	CLIP, T-NUT	MTL#6106-81	6061-T6 T4 EXTRUDED A. TO MIL #45 MTL#7108-41	

ZONE	SIDE	DIM A	DIM B	DIM C
BF1	RH	1.5 in	1.5 in	1.5 in
BF2	RH	1.5 in	1.5 in	1.5 in
BF3	RH	1.5 in	1.5 in	1.5 in
BF4	RH	1.5 in	1.5 in	1.5 in
BF5	RH	1.5 in	1.5 in	1.5 in
BF6	RH	1.5 in	1.5 in	1.5 in
BF7	RH	1.5 in	1.5 in	1.5 in
BF8	RH	1.5 in	1.5 in	1.5 in
BF9	RH	1.5 in	1.5 in	1.5 in
BF10	RH	1.5 in	1.5 in	1.5 in
BF11	RH	1.5 in	1.5 in	1.5 in
BF12	RH	1.5 in	1.5 in	1.5 in
BF13	RH	1.5 in	1.5 in	1.5 in
BF14	RH	1.5 in	1.5 in	1.5 in
BF15	RH	1.5 in	1.5 in	1.5 in
BF16	RH	1.5 in	1.5 in	1.5 in
BF17	RH	1.5 in	1.5 in	1.5 in
BF18	RH	1.5 in	1.5 in	1.5 in
BF19	RH	1.5 in	1.5 in	1.5 in
BF20	RH	1.5 in	1.5 in	1.5 in
BF21	RH	1.5 in	1.5 in	1.5 in
BF22	RH	1.5 in	1.5 in	1.5 in
BF23	RH	1.5 in	1.5 in	1.5 in
BF24	RH	1.5 in	1.5 in	1.5 in
BF25	RH	1.5 in	1.5 in	1.5 in
BF26	RH	1.5 in	1.5 in	1.5 in

UNLESS OTHERWISE STATED ALL DIMENSIONS ARE BASIC.
UNLESS OTHERWISE STATED DO NOT SCALE.

MAT: COMPARE TO: 7A8J-A0616-PA, 7A7J-F12C180-CE2
ALL WELDING TO BE PERFORMED PER AWS D17.1 (LATEST REVISION).
ALL SURFACES TO BE FREE FROM CORROSION PRODUCT AND MILL SCALE.
ALL SHARP EDGES TO BE REMOVED.

CODE ALL TUBE ENDS

FIGURES I SHOW, INCLUDE PART NUMBER (DRAW)
TAPE WITH TRACER CLOSE AND CUT END

TAPE ALL TUBE ENDS WITH 1 IN MIN TO 2 MAX TO CONTROL MC AT END OF BEND OF BEND

[ZZ] [ZZ]
[ZZ] [ZZ]
[ZZ] [ZZ]