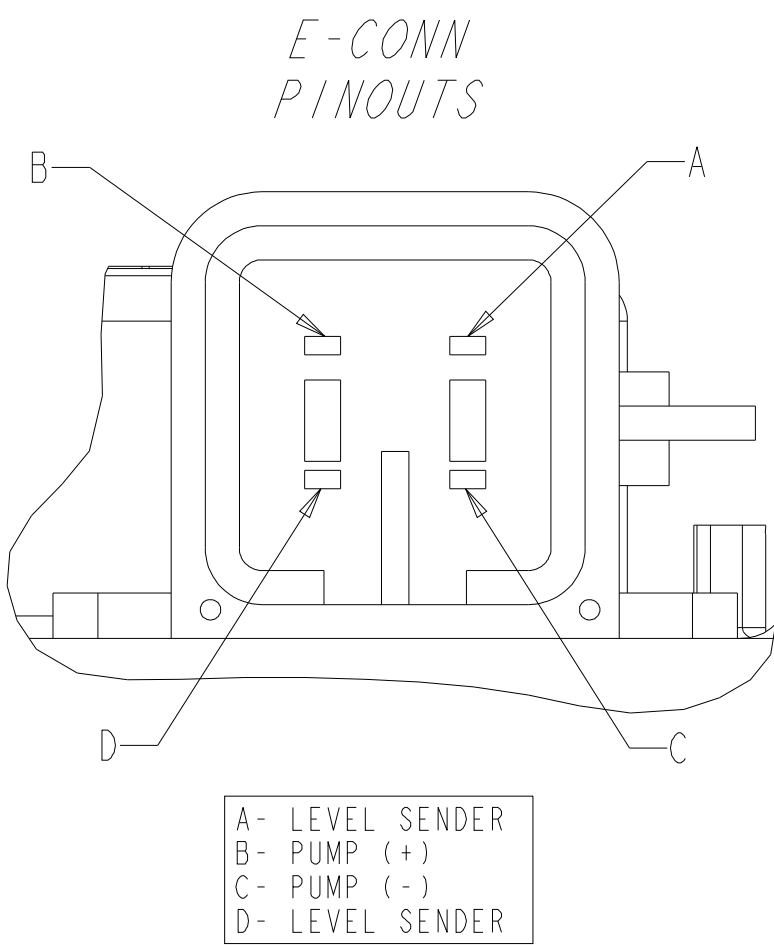
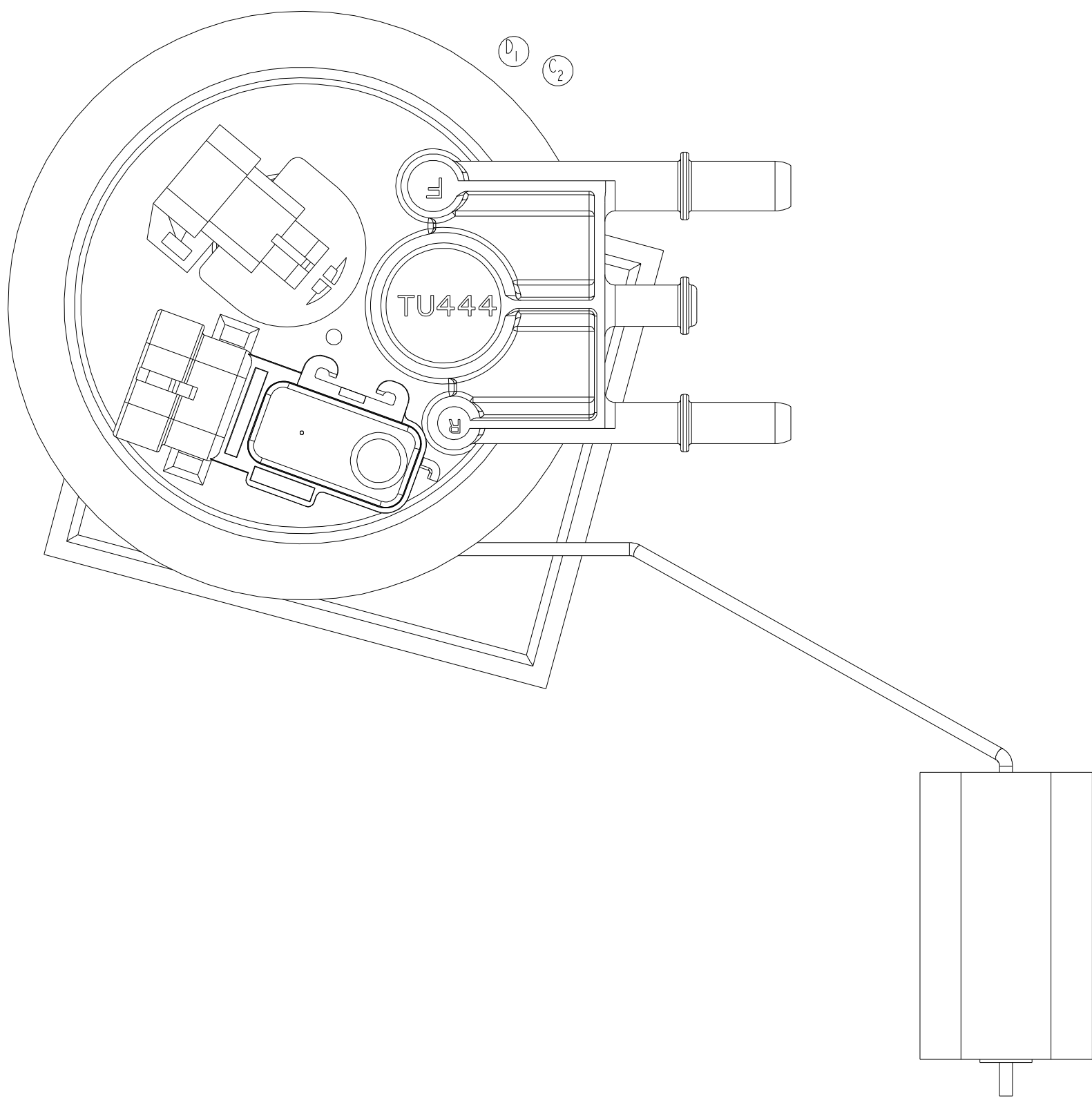
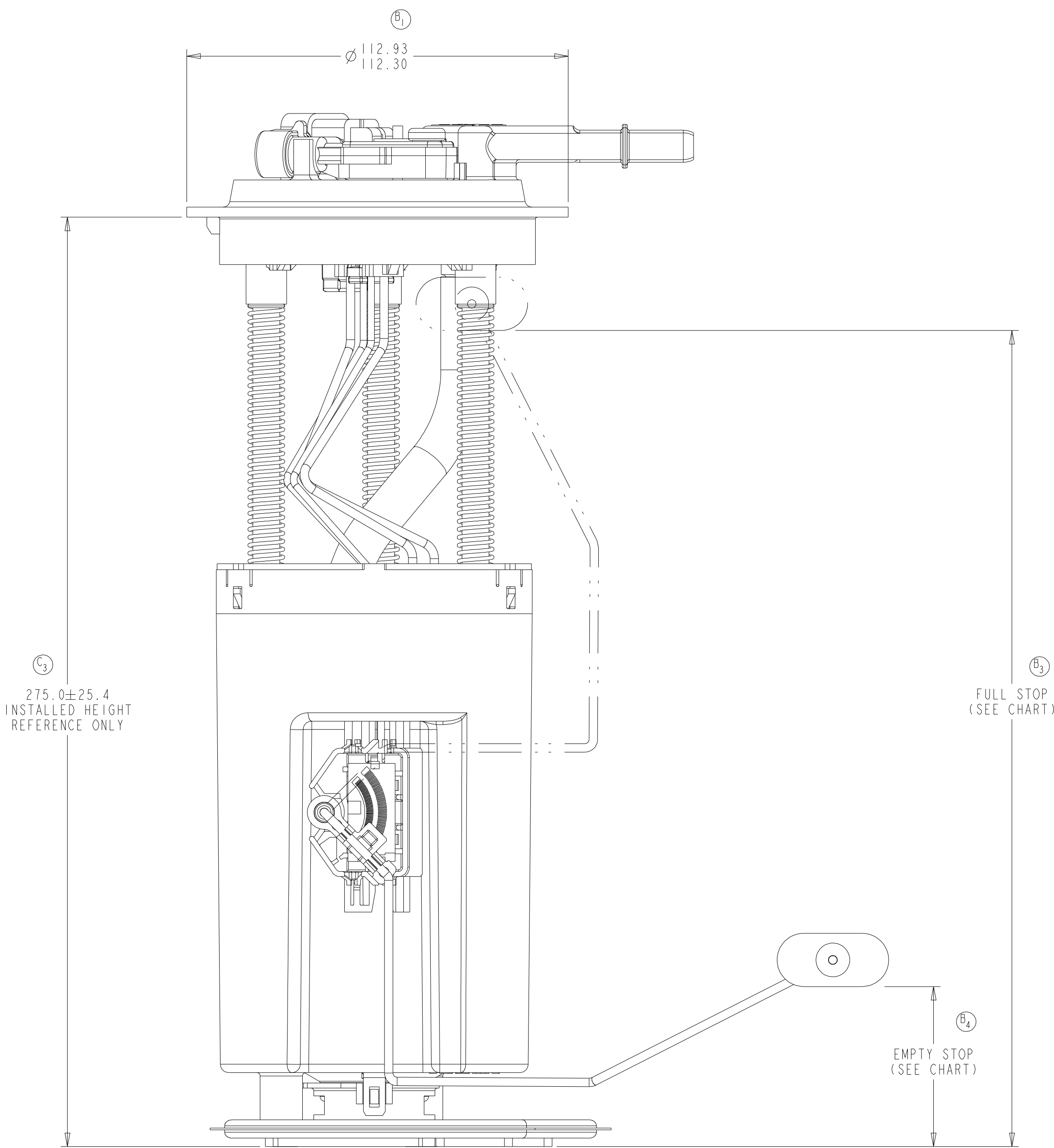


REVISIONS						
ZONE	LTR	DESCRIPTION	CHANGE No	DATE	BY	APPR'D
	A	RELEASED FOR PRODUCTION	DRO2287	10OCT08	DPZ	
	B	B1 FLANGE O.D. WAS Ø112.8mm B2 IN CHART FULL STOP HEIGHT WAS 248.8 AND EMPTY HEIGHT WAS 43.6 B3 "FULL STOP (SEE CHART)" WAS 239.9 B4 "EMPTY STOP (SEE CHART)" WAS 45.7	DR13228	16MAR07	SJ	MMCK
12H 14D 7B 7B 5B 2A	C	C1 UPDATED TITLEBLOCK C2 MOVED LABEL C3 275.0 WAS 321.7 C4 243.0 WAS 239.9 C5 47.0 WAS 45.7 C6 ADDED NOTE 4 C7 TU444 WAS FM0001514	73325	28JAN11	SLK	MMCK
12K	D	D1 UPDATED FLANGE	C'332 73954	03OCT11	SLK	MMCK



SCALE 3:1





LEVEL SENDER			
POINT	HEIGHT	OHMS	
FULL STOP	243.0	250.0	
EMPTY STOP	47.0	40.0	

NOTES:

- CHANGE IN DESIGN, COMPOSITION, LOCATION OR PROCESSING FROM THE PART PREVIOUSLY APPROVED FOR PRODUCTION REQUIRES PRIOR APPROVAL BY TI AUTOMOTIVE
- REPLACES: QM# 25326334, 25326332, 25330716, 25335915, 25335956, 25335955, 25344953, 25361858 & 25361862
AC# MU238, MU239, MU266, MU279, MU280, MU288, MU1079, MU1197 & MU1199
- PUMP USED: F20000161
- MODULE TO BE PACKAGED USING COMPONENTS NOTED ON BOM SO THAT CONTAMINATION FROM FOREIGN MATERIAL IS PREVENTED:
 - PLUG PROTECTORS ON PORTS
 - POLYBAG

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METRIC			
ALL DIMENSIONS ARE IN MILLIMETERS			
DO NOT SCALE			
DECIMAL TOLERANCES UNLESS OTHERWISE SPECIFIED ONE PLACE ±0.25 TWO PLACE ±0.13 ANGLES ±1°			
		THIRD ANGLE PROJECTION	
DIMENSIONS IN ACCORDANCE WITH ASME Y14.5 - 2009			
		630 COLUMBIA ST. CARO, MI 48123 +1 989.673.7727	
ENGINEER		MATERIAL/SPECIFICATION	
DES. MANAGER			
DESIGNER		D.P. ZBORAY 10OCT05	
CAD SYSTEM: PRO/E		SCALE: 1:1	
SHEET NO. 1 OF 1			
REFERENCE TO: F20000161 REV 'B'		PUMP REFERENCE ONLY	
REFERENCE TO: CAD: DRW: AR0029462/AB		PRODUCT: 000104897/AA	
TOP LEVEL ASSEMBLY		PUMP REFERENCE ONLY	
CAD ASM: 000008373/AD			
DRAWN BY: A0 TU444			