



L IMU MODE SWITCHING ROUTINES

USER'S PAGE NO. 9 53 54

0236	REP	1		07,3036	0 3450 0	IPAILQK	TC	CAGETSTO
0237	REP	66	LAST 1393	07,3037	1 5213 0		TCP	TASKOVER
0238	REP	44	LAST 1394	07,3040	3 4707 0		CAP	BIT4
0239	REP			07,3041	0 0006 1		EXTEND	
0240	REP	46	LAST 1395	07,3042	02 012 0		RAND	CHAN12
0241	REP	376	LAST 1394	07,3043	10 000 0		CCS	A
0242	REP	67	LAST 1396	07,3044	1 5213 0		TCP	TASKOVER
0243	REP	50	LAST 1394	07,3045	4 1320 0		CS	IMODES30
0244	REP	47	LAST 1394	07,3046	7 4676 0		MASK	BIT13
0245	REP	51	LAST 1396	07,3047	27=320 0		ADS	IMODES30
0246	REP	45	LAST 1396	07,3050	4 4707 1		CS	BIT4
0247	REP	52	LAST 1396	07,3051	7 1320 0	PPAILQK2	MASK	IMODES30
0248	REP	53	LAST 1396	07,3052	55=320 0		TS	IMODES30
0249	REP	40	LAST 1390	07,3053	0 4633 0		TC	IBNKCALL
0250	REP	6	LAST 1390	07,3054	14665 1		CADR	SETISSW
0251	REP	68	LAST 1396	07,3055	1 5213 0		TCP	TASKOVER
0252	REP	2	LAST 1396	07,3056	0 3450 0	PPAILQK	TC	CAGETSTO
0253	REP	69	LAST 1396	07,3057	1 5213 0		TCP	TASKOVER
0254	REP	54	LAST 1396	07,3060	4 1320 0		CS	IMODES30
0255	REP	41	LAST 1395	07,3061	7 4701 1		MASK	BIT10
0256	REP	55	LAST 1396	07,3062	27=320 0		ADS	IMODES30
0257	REP	37	LAST 1395	07,3063	4 1321 1		CS	IMODES33
0258	REP	48	LAST 1396	07,3064	7 4676 0		MASK	BIT13
0259	REP	38	LAST 1396	07,3065	27=321 1		ADS	IMODES33
0260	REP	43	LAST 1394	07,3066	4 4706 0		CS	BITS
0261	REP	1		07,3067	1 3051 1		TCP	PPAILQK2
0262	REP	2	LAST 1394	07,3070	4 3011 0	NOATTOPF	CS	OCT40010
0263	REP	44	LAST 1394	07,3071	7 1036 1		MASK	DSPTAB +11D
0264	REP	52	LAST 1394	07,3072	6 4674 0		AD	BIT15
0265	REP	45	LAST 1396	07,3073	55=036 1		TS	DSPTAB +11D
0266	REP	322	LAST 1394	07,3074	0 0002 0		TC	0

ENABLE IMU FAIL UNLESS IMU BEING CAGED. IT IS.

DONT RESET IMU FAIL INHIBIT IF SOMEONE HAS GONE INTO COARSE ALIGN.

RESET IMUFAIL.

THE ISS WARNING LIGHT MAY COME ON NOW THAT THE INHIBIT HAS BEEN REMOVED.

ENABLE PIP FAIL PROG ALARM.

RESET IMU AND PIPA FAIL BITS.

SUBROUTINE TO TURN OFF NO ATT LAMP.