

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T117 SEGMENT		2016-047T10:04:00		002T14:01:00	2016-050T00:05:00			
SP_232TI_WAYPTTURN047_PRIME		2016-047T10:04:00		000T00:40:00	2016-047T10:44:00	NEG_Y TO TITAN	NEG_X TO NEP	
NEW WAYPOINT		2016-047T10:44:00		000T10:40:41	2016-047T11:24:41	NEG_Y TO TITAN	NEG_X TO NEP	
CIRS_232TI_FIRNADCMP001_PRIME	I, U, V	2016-047T10:56:37	GMB_E232_TITAN_T117+000T12:53:04	000T03:53:04	2016-047T14:49:41	CIRS_FP1 TO TITAN	PIC	
CIRS_232TI_MIRLMBINT001_PRIME	I, V	2016-047T14:49:41	GMB_E232_TITAN_T117+000T09:00:00	000T04:00:00	2016-047T18:49:41	CIRS_FPB TO TITAN	PIC	
VIMS_232TI_REGMAP001_PRIME	C, I	2016-047T18:49:41	GMB_E232_TITAN_T117+000T05:00:00	000T01:34:00	2016-047T20:23:41	VIMS_IR TO TITAN	NEG_X TO NEP	
ENGR_232SC_ORSRC047_PRIME	R	2016-047T20:23:41	GMB_E232_TITAN_T117+000T03:26:00	000T00:01:00	2016-047T20:24:41			DEADBAND=(0.5,2.0,0.5)
VIMS_232TI_REGMAP002_PRIME	C, I, R	2016-047T20:24:41	GMB_E232_TITAN_T117+000T03:25:00	000T00:50:00	2016-047T21:14:41	VIMS_IR TO TITAN	NEG_X TO NEP	
SET DEADBAND TO (2,2,2) TO ...		2016-047T21:14:31	GMB_E232_TITAN_T117+000T02:35:10	000T00:01:00	2016-047T21:15:31			DEADBAND=(2.0,2.0,2.0)
SP_232EA_WAYPTTURN047_PRIME	R	2016-047T21:14:41	GMB_E232_TITAN_T117+000T02:35:00	000T00:10:00	2016-047T21:24:41	XBAND TO EARTH (0.0,0.0,-9.5 DEG. OFFSET)	NEG_Y TO SATURN	ON THRUSTERS.
NEW WAYPOINT		2016-047T21:24:41		001T04:20:19	2016-049T01:45:00	XBAND TO EARTH (0.0,0.0,-9.5 DEG. OFFSET)	NEG_Y TO SATURN	
SET DEADBAND TO (0.5,0.5,2)...		2016-047T21:24:41	GMB_E232_TITAN_T117+000T02:25:00	000T00:01:00	2016-047T21:25:41			DEADBAND=(0.5,0.5,2.0)
RSS_232TI_OCC001_PRIME	M	2016-047T22:49:41	LUB_E232_TITAN_T117+000T01:00:00	000T01:34:00	2016-048T00:23:41	XBAND TO EARTH	NEG_Y TO SATURN	
232TI (I) T117 TITAN OUTBOU...		2016-047T23:49:41		000T00:00:01	2016-047T23:49:42			
RSS_232TI_BISTATOUT001_PRIME	M	2016-048T00:23:41	LUB_E232_TITAN_T117+000T00:34:00	000T01:36:00	2016-048T01:59:41	XBAND TO TITAN	NEG_Y TO SATURN	
SET DEADBAND TO (0.5,2.0,0.5)...		2016-048T01:59:31	GMB_E232_TITAN_T117+000T02:09:50	000T00:01:00	2016-048T02:00:31			DEADBAND=(0.5,2.0,0.5)
BEGIN CUSTOM PERIOD		2016-048T01:59:41	GMB_E232_TITAN_T117+000T02:10:00	000T00:00:01	2016-048T01:59:42			
VIMS_232TI_REGMAP003_PRIME		2016-048T01:59:41	GMB_E232_TITAN_T117+000T02:10:00	000T00:07:00	2016-048T02:06:41	VIMS_IR TO TITAN	NEG_X TO NTP	PICK UP AT XBAND TO EARTH (0.0,0.0,-9.5 DEG. OFFSET), NEG_Y TO SATURN; HAND OFF AT VIMS_IR TO TITAN, NEG_X TO NTP. VIMS WILL TARGET AND HAND OFF AT A LAT_SSCON 72.7N, LONGITUDE OFFSET -50 DEGREES.
ENGR_232SC_DFPWBIA048_PPS	V	2016-048T02:06:41	GMB_E232_TITAN_T117+000T02:17:00	000T00:21:07	2016-048T02:27:48	VIMS_IR TO TITAN	NEG_X TO NTP	PICK UP AT VIMS_IR TO TITAN, NEG_X TO NTP; HAND OFF AT VIMS_IR TO TITAN, NEG_X TO NTP. DEADBAND: (0.5,2.0,0.5); PRIMARY TARGET LAT_SSCON 72.7N, LONGITUDE OFFSET -50 DEGREES.
CIRS_232TI_FIRNADMAP002_PRIME	V	2016-048T02:28:41	GMB_E232_TITAN_T117+000T02:39:00	000T02:21:00	2016-048T04:49:41	CIRS_FP1 TO TITAN	PIC	PICK UP AT VIMS_IR TO TITAN, NEG_X TO NTP; HAND OFF AT CIRS_FP1 TO TITAN, PIC. PICKUP AT VIMS_IR TO TITAN, LAT_SSCON 72.7N, LONGITUDE OFFSET -50 DEGREES; NEG_X TO NTP.
CIRS_232TI_MIRLMBMAP002_PRIME	V	2016-048T04:49:41	GMB_E232_TITAN_T117+000T05:00:00	000T04:00:00	2016-048T08:49:41	CIRS_FPB TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_232TI_FIRNADCMP002_PRIME	I, U, V	2016-048T08:49:41	GMB_E232_TITAN_T117+000T09:00:00	000T02:00:00	2016-048T10:49:41	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_232TI_MIDIRMAP002_PRIME	I, V	2016-048T10:49:41	GMB_E232_TITAN_T117+000T11:00:00	000T04:00:19	2016-048T14:50:00	CIRS_FPB TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT XBAND TO EARTH (0.0,0.0,-9.5 DEG. OFFSET), NEG_Y TO SATURN. TEMPLATE A3: ISS RIDER
END CUSTOM PERIOD		2016-048T14:50:00	GMB_E232_TITAN_T117+000T15:00:19	000T00:00:01	2016-048T14:50:01			
SP_232EA_C70METNON048_PRIME	C	2016-048T15:05:00		000T06:40:00	2016-048T21:45:00	XBAND TO EARTH (0.0,0.0,-9.5 DEG. OFFSET)	ROLLING	MIMI.NEG_Y TO SATURN (0,0,-9.5).CIRS HEATING.
SP_232TI_WAYPTTURN049_PRIME		2016-049T01:05:00		000T00:40:00	2016-049T01:45:00	NEG_Y TO TITAN	NEG_X TO NTP	