

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TOST REV 6 SEGMENT		2005-106T06:25:00		001T15:00:00	2005-107T21:25:00			
SP_006TI_WAYPTTURN106_PRIME	M	2005-106T06:25:00		000T00:30:00	2005-106T06:55:00	ISS_NAC TO TITAN	POS_X TO NEP	SP TURN TO WAYPOINT
NEW WAYPOINT		2005-106T06:55:00		000T11:49:46	2005-106T18:44:46	ISS_NAC TO TITAN	POS_X TO NEP	
SP_006NA_DEADTIME106_PRIME	M	2005-106T06:55:00		000T00:21:46	2005-106T07:16:46	ISS_NAC TO TITAN	POS_X TO NEP	1-SIGMA EPHEMERIS UNCERT. = +/- 6 MIN.
CIRS_006TI_FIRNADCMP002_PRIME	C, I, M, U, V	2005-106T07:16:46	GMB_E006_TITAN5-000T11:55:00	000T03:25:00	2005-106T10:41:46	CIRS_FP1 TO TITAN	POS_X TO NEP	
ISS_006TI_PHOTOMWAC001_PRIME	C, M, V	2005-106T10:41:46	GMB_E006_TITAN5-000T08:30:00	000T00:30:00	2005-106T11:11:46	ISS_NAC TO TITAN	POS_X TO 262.8/64.6	
UVIS_006TI_EUVFUV001_PRIME	C, I, M, V	2005-106T11:11:46	GMB_E006_TITAN5-000T08:00:00	000T05:00:00	2005-106T16:11:46	UVIS_EUV TO TITAN	POS_X TO NORTH_POLE_DIR	
ISS_006TI_HIGHRESNA001_PRIME	C, M, U, V	2005-106T16:11:46	GMB_E006_TITAN5-000T03:00:00	000T02:00:00	2005-106T18:11:46	ISS_NAC TO TITAN	POS_X TO 262.8/64.6	
ENGR_006SC_ORSRCS052_PPS	M	2005-106T18:11:46	GMB_E006_TITAN5-000T01:00:00	000T00:20:49	2005-106T18:32:35			DEADBAND = (20, 5, 5)
SP_006SA_WAYPTTURN106_PRIME	M	2005-106T18:32:46	GMB_E006_TITAN5-000T00:39:00	000T00:12:00	2005-106T18:44:46	NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET)	POS_Z TO SUN	SP TURN TO WAYPOINT FOR CAPS AND INMS
NEW WAYPOINT		2005-106T18:44:46		001T03:40:14	2005-107T22:25:00	NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET)	POS_Z TO SUN	
BEGIN CUSTOM		2005-106T18:44:46	GMB_E006_TITAN5-000T00:27:00	000T00:00:01	2005-106T18:44:47			
CAPS_006TI_TITANPTG001_PRIME	M	2005-106T18:44:46	GMB_E006_TITAN5-000T00:27:00	000T00:08:00	2005-106T18:52:46	NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET)	POS_Z TO SUN	PICK UP AT NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET), POS_Z TO SUN; HAND OFF AT NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET), POS_Z TO SUN.
INMS_006TI_TSRMPNT002_PRIME	M	2005-106T18:52:46	GMB_E006_TITAN5-000T00:19:00	000T00:31:00	2005-106T19:23:46	NEG_X TO TITAN_SC_RAM (60.0,0.0,0.0 DEG. OFFSET)	POS_Z TO SUN	PICK UP AT NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET), POS_Z TO SUN; HAND OFF AT NEG_X TO TITAN_SC_RAM (60.0,0.0,0.0 DEG. OFFSET), POS_Z TO SUN.
CAPS_006TI_TITANPTG002_PRIME	M	2005-106T19:23:46	GMB_E006_TITAN5+000T00:12:00	000T00:25:00	2005-106T19:48:46	NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET)	POS_Z TO SUN	PICK UP AT NEG_X TO TITAN_SC_RAM (60.0,0.0,0.0 DEG. OFFSET), POS_Z TO SUN; HAND OFF AT NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET), POS_Z TO SUN.
ENGR_006SC_DFPW053_PPS	M	2005-106T19:48:46	GMB_E006_TITAN5+000T00:37:00	000T00:22:42	2005-106T20:11:28			PICK UP AT UNKNOWN, UNKNOWN; HAND OFF AT UNKNOWN, UNKNOWN.
CAPS_006TI_TITANPTG003_PRIME	M	2005-106T20:11:46	GMB_E006_TITAN5+000T01:00:00	000T15:37:00	2005-107T11:48:46	NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET)	POS_Z TO SUN	PICK UP AT NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET), POS_Z TO SUN; HAND OFF AT NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET), POS_Z TO SUN.
END CUSTOM		2005-107T11:48:46	GMB_E006_TITAN5+000T16:37:00	000T00:00:01	2005-107T11:48:47			
SP_006NA_DEADTIME107_PRIME	M	2005-107T11:48:47		000T00:10:13	2005-107T11:59:00	NEG_Y TO SATURN (6.42,0.0,0.0 DEG. OFFSET)	POS_Z TO SUN	1-SIGMA EPHEMERIS UNCERT. = +/- 6 MIN.
SP_006EA_DLTURN107_PRIME	M	2005-107T11:59:00		000T00:32:00	2005-107T12:31:00	XBAND TO EARTH	POS_X TO NEP	
SP_006EA_M70METN0107_PRIME	C	2005-107T12:31:00		000T08:54:00	2005-107T21:25:00	XBAND TO EARTH	ROLLING/SRU	