

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T72 SEGMENT		2010-267T05:17:00		002T01:00:00	2010-269T06:17:00			
SP_138TI_WAYPTTURN267_PRIME	M	2010-267T05:17:00		000T00:22:00	2010-267T05:39:00	XBAND TO EARTH	NEG_X TO NTP	
SP_138TI_WAYPTTURN367_PRIME	M	2010-267T05:39:00		000T00:18:00	2010-267T05:57:00	NEG_Y TO TITAN	NEG_X TO NTP	
NEW WAYPOINT		2010-267T05:57:00		001T12:05:00	2010-268T18:02:00	NEG_Y TO TITAN	NEG_X TO NTP	
SP_138NA_DEADTIME267_PRIME	M	2010-267T05:57:00		000T00:15:41	2010-267T06:12:41	NEG_Y TO TITAN	NEG_X TO NTP	
CIRS_138TI_FIRNADCMP001_PRIME	I, M, V	2010-267T06:12:41	GMB_E138_TITAN72-000T12:26:00	000T03:26:00	2010-267T09:38:41	CIRS_FP1 TO TITAN	PIC	
CIRS_138TI_MIRLMPAIR001_PRIME	I, M, V	2010-267T09:38:41	GMB_E138_TITAN72-000T09:00:00	000T04:00:00	2010-267T13:38:41	CIRS_FP4 TO TITAN	PIC	
CIRS_138TI_FIRNADMAP001_PRIME	I, M, V	2010-267T13:38:41	GMB_E138_TITAN72-000T05:00:00	000T02:45:00	2010-267T16:23:41	CIRS_FP1 TO TITAN	POS Z TO 355.458/76.082	
BEGIN CUSTOM PERIOD		2010-267T16:23:41	GMB_E138_TITAN72-000T02:15:00	000T00:00:01	2010-267T16:23:42	NEG_Y TO TITAN	NEG_X TO NTP	
CIRS_138TI_FIRLMBINT001_PRIME	I, M, V	2010-267T16:23:41	GMB_E138_TITAN72-000T02:15:00	000T01:00:00	2010-267T17:23:41	CIRS_FP1 TO TITAN	PIC	PICK UP AT NEG_Y TO TITAN, NEG_X TO NTP; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_138TI_FIRLMBAR001_PRIME	I, M, V	2010-267T17:23:41	GMB_E138_TITAN72-000T01:15:00	000T00:30:00	2010-267T17:53:41	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_138TI_FIRLMBT001_PRIME	I, M, V	2010-267T17:53:41	GMB_E138_TITAN72-000T00:45:00	000T00:30:00	2010-267T18:23:41	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT NEG_Y TO TITAN, NEG_X TO SUN.
VIMS_138TI_HIGHRES001_PRIME	C, I, M	2010-267T18:23:41	GMB_E138_TITAN72-000T00:15:00	000T02:30:00	2010-267T20:53:41	VIMS_IR TO TITAN	NEG_X TO 349.61/74.531	PICK UP AT NEG_Y TO TITAN, NEG_X TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_X TO 315.16/65.691. CUSTOM HANDOFF TO NEG_Y TO TITAN, NEG_X TO 315.160/65.691
138TI (T) T72 TITAN OUTBOU...		2010-267T18:38:41		000T00:00:01	2010-267T18:38:42			
UVIS_138TI_EUVFUV001_PRIME	C, I, M, V	2010-267T20:53:41	GMB_E138_TITAN72+000T02:15:00	000T06:45:00	2010-268T03:38:41	UVIS_FUV TO TITAN	NEG_X TO 320.261/71.122	PICK UP AT NEG_Y TO TITAN, NEG_X TO 315.16/65.691; HAND OFF AT NEG_Y TO TITAN, NEG_X TO 2.628/78.232.
VIMS_138TI_GLOBMAP001_PRIME	C, I, M	2010-268T03:38:41	GMB_E138_TITAN72+000T09:00:00	000T05:00:00	2010-268T08:38:41	VIMS_IR TO TITAN	NEG_X TO 2.972/78.236	PICK UP AT NEG_Y TO TITAN, NEG_X TO 2.628/78.232; HAND OFF AT NEG_Y TO TITAN, NEG_X TO 2.987/78.232.
VIMS_138TI_GLOBMAP002_PRIME	C, I, M	2010-268T08:38:41	GMB_E138_TITAN72+000T14:00:00	000T08:25:00	2010-268T17:03:41	VIMS_IR TO TITAN	NEG_X TO 2.972/78.232	PICK UP AT NEG_Y TO TITAN, NEG_X TO 2.987/78.232; HAND OFF AT NEG_Y TO TITAN, NEG_X TO 2.972/78.232.
SP_138NA_DEADTIME268_PRIME	M	2010-268T17:03:41	GMB_E138_TITAN72+000T22:25:00	000T00:18:19	2010-268T17:22:00	NEG_Y TO TITAN	NEG_X TO 2.972/78.232	PICK UP AT NEG_Y TO TITAN, NEG_X TO 2.972/78.232; HAND OFF AT NEG_Y TO TITAN, NEG_X TO 2.972/78.232.
SP_138NA_DLTURN268_PRIME	M	2010-268T17:22:00		000T00:40:00	2010-268T18:02:00	XBAND TO EARTH (0.0,0.0,13.0 DEG. OFFSET)	NEG_Y TO 277.23/-3.19	PICK UP AT NEG_Y TO TITAN, NEG_X TO 2.972/78.232; HAND OFF AT XBAND TO EARTH (0.0,0.0,13.0 DEG. OFFSET), NEG_Y TO 277.23/- 3.19.
NEW WAYPOINT		2010-268T18:02:00		000T12:53:00	2010-269T06:55:00	XBAND TO EARTH (0.0,0.0,13.0 DEG. OFFSET)	NEG_Y TO 277.23/-3.19	
END CUSTOM PERIOD		2010-268T18:02:00		000T00:00:01	2010-268T18:02:01	NEG_Y TO TITAN	NEG_X TO NTP	
ENGR_138SC_KPTYBIAS268_PRIME	M	2010-268T18:02:00		000T01:00:00	2010-268T19:02:00	XBAND TO EARTH		
SP_138EA_C70ARRNON268_PRIME	C, M	2010-268T19:32:00		000T10:45:00	2010-269T06:17:00	XBAND TO EARTH (0.0,0.0,13.0 DEG. OFFSET)	ROLLING/SRU	NEG_Y TO 277.23/-3.19, (NEG_Y TO SATURN (0,0,-9.5)), MIMI