

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T85 SEGMENT		2012-205T20:38:00		002T10:00:00	2012-208T06:38:00			
SP_169TI_WAYPTURN205_PRIME		2012-205T20:38:00		000T00:40:00	2012-205T21:18:00	NEG_Y TO TITAN	NEG_X TO NTP	
NEW WAYPOINT		2012-205T21:18:00		001T21:20:00	2012-207T18:38:00	NEG_Y TO TITAN	NEG_X TO NTP	
SP_169TI_DEADTIME205_PRIME		2012-205T21:18:00		000T00:14:59	2012-205T21:32:59	NEG_Y TO TITAN	NEG_X TO NTP	
CIRS_169TI_MIDIRMAP001_PRIME	I, V	2012-205T21:32:59	GMB_E169_TITAN_T85-000T22:30:08	000T09:30:08	2012-206T07:03:07	CIRS_FP8 TO TITAN	PIC	TEMPLATE M4: CIRS-ISS
CIRS_169TI_FIRNADCMP001_PRIME	I, V	2012-206T07:03:07	GMB_E169_TITAN_T85-000T13:00:00	000T04:00:00	2012-206T11:03:07	CIRS_FP1 TO TITAN	PIC	
VIMS_169TI_MEDRES001_PRIME	C, I	2012-206T11:03:07	GMB_E169_TITAN_T85-000T09:00:00	000T04:00:00	2012-206T15:03:07	VIMS_IR TO TITAN	NEG_X TO SUN	
VIMS_169TI_REGMAP001_PRIME	C, I	2012-206T15:03:07	GMB_E169_TITAN_T85-000T05:00:00	000T02:30:00	2012-206T17:33:07	VIMS_IR TO TITAN	NEG_X TO NTP	
BEGIN CUSTOM PERIOD		2012-206T17:33:07	GMB_E169_TITAN_T85-000T02:30:00	000T00:00:01	2012-206T17:33:07			
CIRS_169TI_FIRLMBINT001_PRIME	I, M, V	2012-206T17:33:07	GMB_E169_TITAN_T85-000T02:30:00	000T01:15:00	2012-206T18:48:07	CIRS_FP1 TO TITAN	PIC	PICK UP AT NEG_Y TO TITAN, NEG_X TO NORTH_POLE_DIR; HAND OFF AT CIRS_FP1 TO TITAN, PIC. POINT VIMS_IR TO 87N, 121W BETWEEN 18:17:46 AND 18:21:46 (FOR SPECULAR REFLECTION).
CIRS_169TI_FIRLMBAR001_PRIME	I, M, V	2012-206T18:48:07	GMB_E169_TITAN_T85-000T01:15:00	000T00:30:00	2012-206T19:18:07	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
ENGR_169SC_ORSRCS206_PRIME	M	2012-206T19:18:07	GMB_E169_TITAN_T85-000T00:45:00	000T00:01:00	2012-206T19:19:07	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC. DEADBAND=(0.5,2,0.5)
CIRS_169TI_FIRLMBT001_PRIME	I, M, V	2012-206T19:19:07	GMB_E169_TITAN_T85-000T00:44:00	000T00:34:00	2012-206T19:53:07	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT NEG_Y TO TITAN (-20.5,0.0,-16.0 DEG. OFFSET), POS_Z TO TITAN_SC_RAM. HANDOFF TO VIMS AT NEG_Y TO TITAN (-20.5,0,-16.0) DEGREES OFFSET, POS_Z TO TITAN_SC_RAM
BEGIN DUAL PLAYBACK SCIENCE		2012-206T19:53:07	GMB_E169_TITAN_T85-000T00:10:00	000T00:00:01	2012-206T19:53:08			
VIMS_169TI_HIRES001_PRIME	C, I, M	2012-206T19:53:07	GMB_E169_TITAN_T85-000T00:10:00	000T00:55:00	2012-206T20:48:07	VIMS_IR TO TITAN (0.0,2.0,0.0 DEG. OFFSET)	POS_Z TO TITAN_SC_RAM	PICK UP AT NEG_Y TO TITAN (-20.5,0.0,-16.0 DEG. OFFSET), POS_Z TO TITAN_SC_RAM; HAND OFF AT NEG_Y TO 210.507/15.095, POS_Z TO 24.272/-29.01.
169TI (T) T85 TITAN OUTBOU...		2012-206T20:03:07		000T00:00:01	2012-206T20:03:08			
ENGR_169SC_DFPWBAS206_PPS	C, M, V	2012-206T20:48:07	GMB_E169_TITAN_T85+000T00:45:00	000T00:21:05	2012-206T21:09:12	NEG_Y TO 210.507/15.095	POS_Z TO 24.272/-29.01	PICK UP AT NEG_Y TO 210.507/15.095, POS_Z TO 24.272/-29.01; HAND OFF AT NEG_Y TO 210.507/15.095, POS_Z TO 24.272/-29.01. DEADBAND=(2,2,2)
END DUAL PLAYBACK SCIENCE		2012-206T20:56:07	GMB_E169_TITAN_T85+000T00:53:00	000T00:00:01	2012-206T20:56:08			
VIMS_169TI_HIRES002_PRIME	C, I, M	2012-206T21:10:07	GMB_E169_TITAN_T85+000T01:07:00	000T01:08:00	2012-206T22:18:07	VIMS_IR TO TITAN	POS_Z TO TITAN_SC_RAM	PICK UP AT NEG_Y TO 210.507/15.095, POS_Z TO 24.272/-29.01; HAND OFF AT NEG_Y TO TITAN, NEG_X TO NTP.
BEGIN CUSTOM PERIOD		2012-206T22:18:07	GMB_E169_TITAN_T85+000T02:15:00	000T00:00:01	2012-206T22:18:08			
CIRS_169TI_FIRNADMAP002_PRIME	I, V	2012-206T22:18:07	GMB_E169_TITAN_T85+000T02:15:00	000T02:45:00	2012-207T01:03:07	CIRS_FP1 TO TITAN	PIC	
CIRS_169TI_MIRLMBMAP002_PRIME	I, V	2012-207T01:03:07	GMB_E169_TITAN_T85+000T05:00:00	000T04:00:00	2012-207T05:03:07	CIRS_FP8 TO TITAN	PIC	
VIMS_169TI_GLOBMAP001_PRIME	C, I	2012-207T05:03:07	GMB_E169_TITAN_T85+000T09:00:00	000T05:00:00	2012-207T10:03:07	VIMS_IR TO TITAN	NEG_X TO SUN	COLLABORATIVE RIDER(S): ISS
VIMS_169TI_GLOBMAP002_PRIME	C, I	2012-207T10:03:07	GMB_E169_TITAN_T85+000T14:00:00	000T07:39:52	2012-207T17:42:59	VIMS_IR TO TITAN	NEG_X TO 29.035/61.807	COLLABORATIVE RIDER(S): ISS
SP_169TI_DEADTIME207_PRIME		2012-207T17:42:59	GMB_E169_TITAN_T85+000T21:39:52	000T00:15:00	2012-207T17:57:59	NEG_Y TO TITAN	NEG_X TO NTP	
SP_169EA_DLTURN207_PRIME		2012-207T17:58:00		000T00:40:00	2012-207T18:38:00	XBAND TO EARTH (0.0,0.0,-25.0 DEG. OFFSET)	NEG_Y TO SATURN	
NEW WAYPOINT		2012-207T18:38:00		000T12:15:00	2012-208T06:53:00	XBAND TO EARTH (0.0,0.0,-25.0 DEG. OFFSET)	NEG_Y TO SATURN	
SP_169EA_G70METNON207_PRIME	C	2012-207T18:38:00		000T10:00:00	2012-208T04:38:00	XBAND TO EARTH (0.0,0.0,-25.0 DEG. OFFSET)	ROLLING	MIMI. NEG_Y TO SATURN (0.0,-25). CIRS HEATING