

SIXTY FOUR SCENES FROM SATURN

INSTRUCTIONS ON HOW TO BUILD THE INTENDED SOUNDTRACK FOR THE VIDEO

Carolyn Porco

Here is some important preliminary information:

The particular segments of each song used in this movie are given on the other sheet, called 'Song List and Segments', that comes with this file

Format for video time boundaries is: Minutes:Seconds:1/30th OF A SECOND

In CUES & NOTES column are given the cues for synchronizing the video with the indicated songs. Most transitions from one image to the next are synchronized with the downbeat of a musical measure or bar. Note that often, when the downbeat of the first note of a bar is a word, the sounding of the word can start in a previous measure: eg, the downbeat on a word often comes with the vowel and not with the initial consonant.

Words given in <brackets like this> indicate particular notes from the musical selection, such as the part of the song which should be synchronized with the time given in the START column under VIDEO.

Comments in [brackets like this] are instructions on synchronization.

When a word or part of a word is given first, that indicates that the transition to the indicated image occurs on the downbeat of that word in the song.

Sometimes a word or part of a word is given after a <...> to indicate that the downbeat to be synchronized with the new image is a note or series of notes *preceding* the words.

Other synchronization indicators are given, such as the time in the video at which other words or notes in the song occur.

When one image spans segments of two songs -- like the end of one and the beginning of another -- it is indicated under the Song column *and the Cues & Notes column as two songs, separated by a semi-colon.

IMAGE	VIDEO TIME BOUNDARIES		SOME VIDEO NOTES	SONG	CUES & NOTES
	START	END			
Saturn Mosaic	0:07:12	0:28:03		Within You, Without You	<opening of song>
Waves and Shear	0:28:03	0:39:02		Lovely Rita	<opening notes of song>
Psychedelic Saturn	0:39:02	0:44:18		"	Lovely Rita meter maid ..
Saturn Meteorology	0:44:18	0:50:03		"	Lovely Rita meter maid ..
Dione and Saturn	0:50:03	0:57:01		We Can Work It Out; Penny Lane	<first note> Try to see it...can't go on; Penny .. [starts at 56:15]
Ringscape in Color	0:57:01	1:03:22		Penny Lane	Lane there is a barber showing photographs, ...pleasure to ..
Gazing Down	1:03:22	1:07:29		"	know, and all the people ... and ..
Outer C Ring Detail	1:07:29	1:10:03		"	go, stop and say .. [the beat occurring on 'say' occurs at 1:10:00]
Pan's Corridor	1:10:03	1:14:11		"	hello
Diagnostic Darkness	1:14:12	1:22:11	fade in	Yesterday	Yesterday, all my troubles ... away
Graceful Lanes of Ice	1:22:11	1:26:22		"	now it looks ... here to stay, oh
Saturn Rings Processed	1:26:22	1:31:16		"	I believe in yesterday
black screen	1:31:16	1:33:02		Oh! Darling	Oh! [the word 'Oh' occurs at 1:31:25]
Is That a Moon?	1:33:02	1:37:09		Oh! Darling	darling, please be-
Prometheus Effect	1:37:09	1:47:27		Oh! Darling; ObLaDi, ObLaDa	lieve me [This part of Oh Darling and the first chord of ObLaDi blend together. Only first 5 music-only bars of ObLaDi]
Prometheus on the Edge	1:47:27	1:56:17		And I Love Her	<the single note immediately before the words...> Bright are the stars...the sky [this fades completely by 1:56:12]
Cassini Holiday Greetings	1:56:17	2:10:07	fade in	All You Need Is Love	<opening horns> [music plays while image fades in, at 1:57:27]; music selection stops before second 'Love, love, love'; complete fades by 2:10:01>
Titan's Halo	2:10:07	2:17:20	fade in	Here Comes the Sun	<two opening bars of music> [the first opening note occurs at 2:10:08]
Titan Complex AntiGreenhouse	2:17:20	2:25:29		Here .. Sun; Hey Jude	<next two bars of music> [selection is over before the words; it is faded out by 2:24:15]; Hey... [this word comes at 2:25:05]
New Titan Territory	2:25:29	2:33:08		Hey Jude	Jude, don't make it bad, take a sad ..
Titan Mosaic	2:33:08	2:38:25		"	song, and make it better [faded out complete by 2:38:11]
Shoreline Panorama	2:38:25	2:57:00		Blackbird	Blackbird singing all your life (music fades out while image fades out)
Fantastic Planet	2:57:00	3:04:01		Eleanor Rigby	Ah, look at all the lonely people ..
Supreme Beauty	3:04:01	3:11:02		"	Ah, look at all the lonely people .. [completely faded out by 3:10:28]
Moon with Two Dark Sides	3:11:02	3:18:02		When I'm 64	When I get ... years from now
Encountering Iapetus	3:18:02	3:26:08		I Am the Walrus	Semolina pilchard climbing ... tower ..
Giant Landslide	3:26:08	3:31:16		"	Elementary penguin ... kicking Edgar Allan ..
Skyline View	3:31:16	3:35:22		"	Poe. I am the Eggman ...

Face of Phoebe	3:35:22	3:38:11		"	Whooh, they are the Eggmen..
Pandora's Color Close-Up	3:38:11	3:41:05		"	Whooh, I am the walrus ..
	3:41:05	3:42:19		"	Goo Goo Ga Joob [music selection ends with these words, and fades out completely by 3:42:09]
Epimetheus Color				"	
Moon Against the Shadows	3:42:19	3:48:25	fade in	Because	<opening two bars of music>
Record of Rhea	3:48:25	3:54:29		"	<next two bars of music>
Catch That Crater	3:54:29	4:00:28		"	<next two bars>
Enceladus the Storyteller	4:00:28	4:10:18	fade in	Here There and Everywhere	<opening chord> To lead a better life, I need my love to be here ..
" , Cropped	4:10:18	4:16:16		"	Here, there ...of the ..
	4:16:16	4:26:24		"	year [cross fade this word into to next song]; <opening guitar riff which begins ~ 11 sec into the song> It was
Enceladus Mosaic				HTE; Sgt. Pepper's	
Craters and Cracks	4:26:24	4:32:01		"	twenty years ago today ... play [the end of this section is faded out by 4:32:00]
Dazzling Color	4:32:01	4:43:16	fade in	You Never Give Me Your Money	<opening 4 bars of music>
	4:43:16	4:50:08		"	
Icy Crescent				Fool On The Hill	Fool on the hill sees ... down, and the ... [the `F' in fool is almost completely gone, having been blended with the end of the previous song]
Dione Raw Preview	4:50:08	4:53:15		"	eyes in his head see the ...
In the Groove	4:53:15	4:56:27		"	world spinning round
	4:56:27	5:00:25		"	<the last two "Love You's" before the guitar solos> [for the next 10 images, each image spans two 4-beat bars of The End guitar solos]
Ithaca Chasm				The End	
The Great Basic	5:00:25	5:04:23		"	<these two bars begin with the first guitar solo>
Rough Sphere of Tethys	5:04:23	5:08:19		"	<next two bars>
Satellite Trio	5:08:19	5:12:14		"	"
Death Star	5:12:14	5:16:09		"	"
So Close	5:16:09	5:20:03		"	"
When Moons Align	5:20:03	5:23:28		"	"
Stunning Vistas	5:23:28	5:27:24		"	"
Titan Shines Through	5:27:24	5:31:21		"	"
				"	<John's repetitious mono-tonic `punching' section; the last note of this section falls at 5:35:20>
A Sight to Behold	5:31:21	5:35:17		"	
The Dragon Storm	5:37:20	5:43:18		Lucy In The Sky With Diamonds	first note on 5:37:20
Mimas Blues	5:43:18	5:49:07		"	Picture yourself on a boat on a river [section ends after the 3 mellotron notes after `river']
Saturn's Blue Cranium	5:49:07	5:54:19	fade in	Strawberry Fields	<opening note of the song>
Fountains of Enceladus, B&W	5:54:19	6:09:05		"	[outward zoom stops at 5:58:23 in the video, on the somber ending note of the song's introduction]
				"	
... and Color				"	Let me take you down cause I'm going to Strawberry Fields [the inward zoom starts on `to'; the section ends 2/3 of the way through the musical bit that comes after the word `Fields']
Color Variations on Hyperion	6:09:05	6:15:03		Day in the Life	<down beat> I read the news...
Intense Color on Rhea	6:15:03	6:21:00		"	<down beat> four thousand ...
Craters Craters Everywhere	6:21:00	6:26:26		"	<down beat> and though...
Old World	6:26:26	6:32:21		"	<down beat> they had to ... fill the Albert ..
Hyperion Close Up	6:32:21	6:43:02		"	Hall.. I'd love to turn <fade out starts on `turn'> you on.....completely faded out by 6:40
(all images flashing backwards)	6:44:04		starts with fade in of Hyperion	"	[from ~ 6:55 in the video, which is ~ 4:08 in the song , crescendo is acoustically compressed so that the tail end of the last crashing note occurs at 6:59:14 in the video]
White Screen	6:59:07		beginning of visual flash	"	[Start of the last crashing note]
Last Frame of Flash	6:59:14		end of visual flash	"	[Visual flash disappears to a point at the tail end of last crashing note which seamlessly blends in sych with opening notes of next song]
Saturn's Subtle Spectrum	6:59:15	7:07:03		The End	<the first piano notes after the crashing end of the guitar solos. It's meant to pick up exactly where the end of `Ithaca Chasm' leaves off.> And in the end, the ..
The Face of Beauty	7:07:03	7:14:02		"	love you take is equal to the ..
Nature's Canvas	7:14:02	7:34:09		"	love you make...ah ah....
Abbey Road					
Credits					

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Here is a list of the specific sections of the 24 songs used in the movie in order of appearance;
Different sections of one of them ('The End' from Abbey Road) appear twice

SONG (in order of appearance)	SEGMENT OF SONG utilized in the movie (some padding on one side or the other or both may be present) (times are in seconds)
Within You, Without You	0 - 23
Lovely Rita	0 - 22
We Can Work It Out; Penny Lane	0 - 8
Penny Lane	0 - 18
Yesterday	5 - 22
Oh! Darling	0 - 7
ObLaDi, ObLaDa	0 - 10
And I Love Her	1:07 - 1:16
All You Need Is Love	0 - 13
Here Comes the Sun	0 - 15
Hey Jude	0 - 14
Blackbird	0 - 18
Eleanor Rigby	0 - 14
When I'm 64	10 - 17
I Am the Walrus	2:52 - 3:17
Because	0 - 19
Here There and Everywhere	0 - 16
Sgt. Pepper's	11 - 27
You Never Give Me Your Money	0 - 12
Fool On The Hill	27 - 41
The End	49 - 1:29
Lucy In The Sky With Diamonds	0 - 11
Strawberry Fields	0 - 20
Day in the Life	3:17 - 4:20
The End	1:29 - to the end of the song.