

Crew-8 Rendezvous Summary Timeline

Event	GMT	MET	Dock	PET	Houston	Eastern	Pacific
	(DDD/HH:MM:SS)	(D/HH:MM:SS)	(D/HH:MM:SS)	(D/HH:MM:SS)	(Day)(MM/DD) HH:MM:SS	(DDD/HH:MM:SS)	(DDD/HH:MM:SS)
Dragon IMU align and Configure for launch	063/22:58:38	-0/04:55:00	-1/09:01:21	-1/07:35:21	Sun(03/03) 16:58:38	063/17:58:38	063/14:58:38
CE Go/No-Go for Dragon prop press	063/23:03:38	-0/04:50:00	-1/08:56:21	-1/07:30:21	Sun(03/03) 17:03:38	063/18:03:38	063/15:03:38
Dragon prop pressurization	063/23:23:38	-0/04:30:00	-1/08:36:21	-1/07:10:21	Sun(03/03) 17:23:38	063/18:23:38	063/15:23:38
Launch Escape health checks	063/23:28:38	-0/04:25:00	-1/08:31:21	-1/07:05:21	Sun(03/03) 17:28:38	063/18:28:38	063/15:28:38
Go to Enter BDA	063/23:53:38	-0/03:59:59	-1/08:06:21	-1/06:40:21	Sun(03/03) 17:53:38	063/18:53:38	063/15:53:38
ISS state upload to Dragon	064/00:03:38	-0/03:50:00	-1/07:56:21	-1/06:30:21	Sun(03/03) 18:03:38	063/19:03:38	063/16:03:38
Crew ingress	064/01:18:38	-0/02:35:00	-1/06:41:21	-1/05:15:21	Sun(03/03) 19:18:38	063/20:18:38	063/17:18:38
Dragon hatch closure	064/01:58:38	-0/01:55:00	-1/06:01:21	-1/04:35:21	Sun(03/03) 19:58:38	063/20:58:38	063/17:58:38
Crew Access Arm retract	064/03:11:38	-0/00:42:00	-1/04:48:21	-1/03:22:21	Sun(03/03) 21:11:38	063/22:11:38	063/19:11:38
Dragon Launch Escape armed	064/03:15:38	-0/00:38:00	-1/04:44:21	-1/03:18:21	Sun(03/03) 21:15:38	063/22:15:38	063/19:15:38
F9 Prop load start	064/03:18:38	-0/00:35:00	-1/04:41:21	-1/03:15:21	Sun(03/03) 21:18:38	063/22:18:38	063/19:18:38
S1 Engine Chill start	064/03:46:38	-0/00:07:00	-1/04:13:21	-1/02:47:21	Sun(03/03) 21:46:38	063/22:46:38	063/19:46:38
Strongback Retract start	064/03:49:08	-0/00:04:30	-1/04:10:51	-1/02:44:51	Sun(03/03) 21:49:08	063/22:49:08	063/19:49:08
S1 LOX load complete	064/03:50:38	-0/00:03:00	-1/04:09:21	-1/02:43:21	Sun(03/03) 21:50:38	063/22:50:38	063/19:50:38
S2 TVC checks	064/03:50:43	-0/00:02:55	-1/04:09:16	-1/02:43:16	Sun(03/03) 21:50:43	063/22:50:43	063/19:50:43
F9 Prop load complete; F9 to internal power	064/03:51:38	-0/00:02:00	-1/04:08:21	-1/02:42:21	Sun(03/03) 21:51:38	063/22:51:38	063/19:51:38
Dragon motor-countdown	064/03:52:38	-0/00:01:00	-1/04:07:21	-1/02:41:21	Sun(03/03) 21:52:38	063/22:52:38	063/19:52:38
LD Final Go for launch	064/03:52:53	-0/00:00:45	-1/04:07:06	-1/02:41:06	Sun(03/03) 21:52:53	063/22:52:53	063/19:52:53
Liftoff	064/03:53:38	+0/00:00:00	-1/04:06:21	-1/02:40:21	Sun(03/03) 21:53:38	063/22:53:38	063/19:53:38
stage 1a	064/03:53:38	+0/00:00:00	-1/04:06:21	-1/02:40:21	Sun(03/03) 21:53:38	063/22:53:38	063/19:53:38
stage 1b	064/03:54:54	+0/00:01:15	-1/04:05:06	-1/02:39:06	Sun(03/03) 21:54:54	063/22:54:54	063/19:54:54
stage 2a	064/03:56:04	+0/00:02:25	-1/04:03:55	-1/02:37:55	Sun(03/03) 21:56:04	063/22:56:04	063/19:56:04
stage 2b	064/04:01:50	+0/00:08:11	-1/03:58:10	-1/02:32:10	Sun(03/03) 22:01:50	063/23:01:50	063/20:01:50
stage 2c	064/04:02:11	+0/00:08:32	-1/03:57:48	-1/02:31:48	Sun(03/03) 22:02:11	063/23:02:11	063/20:02:11
stage 2d	064/04:02:20	+0/00:08:41	-1/03:57:39	-1/02:31:39	Sun(03/03) 22:02:20	063/23:02:20	063/20:02:20
stage 2e	064/04:02:27	+0/00:08:48	-1/03:57:32	-1/02:31:32	Sun(03/03) 22:02:27	063/23:02:27	063/20:02:27
SECO	064/04:02:30	+0/00:08:51	-1/03:57:30	-1/02:31:30	Sun(03/03) 22:02:30	063/23:02:30	063/20:02:30
Separation and SS Draco checkouts	064/04:05:39	+0/00:12:01	-1/03:54:20	-1/02:28:20	Sun(03/03) 22:05:39	063/23:05:39	063/20:05:39
Nosecone Deploy	064/04:06:27	+0/00:12:49	-1/03:53:32	-1/02:27:32	Sun(03/03) 22:06:27	063/23:06:27	063/20:06:27
Maneuver to FBH Draco Checkout Attitude	064/04:06:37	+0/00:12:58	-1/03:53:22	-1/02:27:22	Sun(03/03) 22:06:37	063/23:06:37	063/20:06:37
FBH Draco checkouts	064/04:12:37	+0/00:18:58	-1/03:47:22	-1/02:21:22	Sun(03/03) 22:12:37	063/23:12:37	063/20:12:37
Maneuver to Burn attitude	064/04:32:23	+0/00:38:44	-1/03:27:37	-1/02:01:37	Sun(03/03) 22:32:23	063/23:32:23	063/20:32:23
Phase burn [490 s / 45.3 m/s]	064/04:39:23	+0/00:45:44	-1/03:20:37	-1/01:54:37	Sun(03/03) 22:39:23	063/23:39:23	063/20:39:23
Maneuver to Burn attitude	064/21:07:08	+0/17:13:29	-0/10:52:52	-0/09:26:52	Mon(03/04) 15:07:08	064/16:07:08	064/13:07:08
Phase Adjust burn [27 s / 2.19 m/s]	064/21:14:08	+0/17:20:29	-0/10:45:52	-0/09:19:52	Mon(03/04) 15:14:08	064/16:14:08	064/13:14:08
Maneuver to Burn attitude	065/00:06:16	+0/20:12:38	-0/07:53:43	-0/06:27:43	Mon(03/04) 18:06:16	064/19:06:16	064/16:06:16
Boost burn [162 s / 15.0 m/s]	065/00:13:16	+0/20:19:38	-0/07:46:43	-0/06:20:43	Mon(03/04) 18:13:16	064/19:13:16	064/16:13:16
Maneuver to Burn attitude	065/00:47:58	+0/20:54:20	-0/07:12:01	-0/05:46:01	Mon(03/04) 18:47:58	064/19:47:58	064/16:47:58
Close burn [609 s / 57.5 m/s]	065/00:54:58	+0/21:01:20	-0/07:05:01	-0/05:39:01	Mon(03/04) 18:54:58	064/19:54:58	064/16:54:58
Maneuver to Burn attitude	065/02:37:32	+0/22:43:53	-0/05:22:28	-0/03:56:28	Mon(03/04) 20:37:32	064/21:37:32	064/18:37:32
Transfer burn [49 s / 3.28 m/s]	065/02:44:32	+0/22:50:53	-0/05:15:28	-0/03:49:28	Mon(03/04) 20:44:32	064/21:44:32	064/18:44:32
Sunrise	065/02:50:25	+0/22:56:47	-0/05:09:34	-0/03:43:34	Mon(03/04) 20:50:25	064/21:50:25	064/18:50:25
Maneuver to Burn attitude	065/03:24:02	+0/23:30:24	-0/04:35:57	-0/03:09:57	Mon(03/04) 21:24:02	064/22:24:02	064/19:24:02
Coelliptic burn [29 s / 1.99 m/s]	065/03:31:02	+0/23:37:24	-0/04:28:57	-0/03:02:57	Mon(03/04) 21:31:02	064/22:31:02	064/19:31:02
Sunset	065/03:50:06	+0/23:56:27	-0/04:09:53	-0/02:43:53	Mon(03/04) 21:50:06	064/22:50:06	064/19:50:06
Sunrise	065/04:23:22	+1/00:29:43	-0/03:36:38	-0/02:10:38	Mon(03/04) 22:23:22	064/23:23:22	064/20:23:22
Maneuver to ISS pointing + power 30km (rendezvous complete)	065/04:57:06	+1/01:03:27	-0/03:02:54	-0/01:36:54	Mon(03/04) 22:57:06	064/23:57:06	064/20:57:06
Sunset	065/05:04:00	+1/01:10:21	-0/02:56:00	-0/01:30:00	Mon(03/04) 23:04:00	065/00:04:00	064/21:04:00
Approach OOP burn [25 s / 0.41 m/s] 15km	065/05:44:48	+1/01:51:10	-0/02:15:11	-0/00:49:11	Mon(03/04) 23:44:48	065/00:44:48	064/21:44:48
Sunrise	065/05:56:18	+1/02:02:39	-0/02:03:41	-0/00:37:41	Mon(03/04) 23:56:18	065/00:56:18	064/21:56:18
Go/No-Go for AI burn	065/06:09:00	+1/02:15:21	-0/01:51:00	-0/00:25:00	Tue(03/05) 00:09:00	065/01:09:00	064/22:09:00
10km (144k bi-directional comm reqmnt)	065/06:12:00	+1/02:18:21	-0/01:48:00	-0/00:22:00	Tue(03/05) 00:12:00	065/01:12:00	064/22:12:00
Maneuver to ISS pointing + roll lock	065/06:27:07	+1/02:33:28	-0/01:32:53	-0/00:06:53	Tue(03/05) 00:27:07	065/01:27:07	064/22:27:07
AI-burn (7.5km) [90 s, 0.66 m/s] 6km	065/06:34:00	+1/02:40:21	-0/01:26:00	+0/00:00:00	Tue(03/05) 00:34:00	065/01:34:00	064/22:34:00
Sunset	065/06:56:03	+1/03:02:24	-0/01:03:56	+0/00:22:03	Tue(03/05) 00:56:03	065/01:56:03	064/22:56:03
AI-Midcourse Burn 1km	065/06:59:00	+1/03:05:21	-0/01:01:00	+0/00:25:00	Tue(03/05) 00:59:00	065/01:59:00	064/22:59:00
Go/No-Go to Approach Waypoint 1	065/07:06:30	+1/03:12:51	-0/00:53:30	+0/00:32:30	Tue(03/05) 01:06:30	065/02:06:30	064/23:06:30
Waypoint Zero (400m below)	065/07:09:00	+1/03:15:21	-0/00:51:00	+0/00:35:00	Tue(03/05) 01:09:00	065/02:09:00	064/23:09:00
Sunrise	065/07:19:00	+1/03:25:21	-0/00:41:00	+0/00:45:00	Tue(03/05) 01:19:00	065/02:19:00	064/23:19:00
Go/No-Go to Approach Waypoint 2	065/07:29:14	+1/03:35:35	-0/00:30:45	+0/00:55:14	Tue(03/05) 01:29:14	065/02:29:14	064/23:29:14
Docking Axis Arrival (WP1 Range Approx 220m)	065/07:33:00	+1/03:39:21	-0/00:27:00	+0/00:59:00	Tue(03/05) 01:33:00	065/02:33:00	064/23:33:00
Go/No-Go for Docking	065/07:53:00	+1/03:59:21	-0/00:07:00	+0/01:19:00	Tue(03/05) 01:53:00	065/02:53:00	064/23:53:00
Waypoint 2 Arrive (20m)	065/07:54:00	+1/04:00:21	-0/00:06:00	+0/01:20:00	Tue(03/05) 01:54:00	065/02:54:00	064/23:54:00
Waypoint 2 Depart (20m)	065/07:55:00	+1/04:01:21	-0/00:05:00	+0/01:21:00	Tue(03/05) 01:55:00	065/02:55:00	064/23:55:00
Range = 10m	065/07:57:54	+1/04:04:15	-0/00:02:06	+0/01:23:54	Tue(03/05) 01:57:54	065/02:57:54	064/23:57:54
Range = 5m	065/07:58:57	+1/04:05:18	-0/00:01:03	+0/01:24:57	Tue(03/05) 01:58:57	065/02:58:57	064/23:58:57
Crew Hands Off Point (CHOP)	065/07:59:35	+1/04:05:56	-0/00:00:25	+0/01:25:35	Tue(03/05) 01:59:35	065/02:59:35	064/23:59:35
Contact/Capture	065/08:00:00	+1/04:06:21	+0/00:00:00	+0/01:26:00	Tue(03/05) 02:00:00	065/03:00:00	065/00:00:00
Docking Complete	065/08:13:00	+1/04:19:21	+0/00:13:00	+0/01:39:00	Tue(03/05) 02:13:00	065/03:13:00	065/00:13:00
Sunset	065/08:29:01	+1/04:35:23	+0/00:29:01	+0/01:55:01	Tue(03/05) 02:29:01	065/03:29:01	065/00:29:01
Sunrise	065/09:02:10	+1/05:08:32	+0/01:02:10	+0/02:28:10	Tue(03/05) 03:02:10	065/04:02:10	065/01:02:10
Sunset	065/10:02:00	+1/06:08:21	+0/02:02:00	+0/03:28:00	Tue(03/05) 04:02:00	065/05:02:00	065/02:02:00
Sunrise	065/10:35:06	+1/06:41:28	+0/02:35:06	+0/04:01:06	Tue(03/05) 04:35:06	065/05:35:06	065/02:35:06
Sunset	065/11:34:59	+1/07:41:20	+0/03:34:59	+0/05:00:59	Tue(03/05) 05:34:59	065/06:34:59	065/03:34:59