Mercedes and Customers ICE

1. Australia

of laps: 58 — lap length: 5.303

	Lewis Hamilton		Nico Rosberg		Philipe Massa		Valtieri Bottas		Nico Hulkenberg		Sergio Perez		Romain Grojean		Pastor Maldonado	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	19	100.76	19	100.76	19	100.76	20	106.06	19	100.76	22	116.67	0	0.00	0	0.00
FP2	25	132.58	29	153.79	0	0.00	32	169.70	30	159.09	32	169.70	0	0.00	0	0.00
FP3	11	58.33	14	74.24	18	95.45	14	74.24	14	74.24	17	90.15	12	63.64	15	79.55
Qualifying	16	84.85	14	74.24	21	111.36	16	84.85	14	74.24	13	68.94	20	106.06	20	106.06
Race	58	307.57	58	307.57	58	307.57	0	0.00	57	302.27	57	302.27	1	5.30	0	0.00
in-out laps	6	31.82	6	31.82	6	31.82	3	15.91	6	31.82	6	31.82	4	21.21	3	15.91
Totals	135	715.91	140	742.42	122	646.97	85	450.76	140	742.42	147	779.54	37	196.21	38	201.51

Total # ICE used	8
Total laps run all PU's this race	844
Total distance run all PU's this race	4,475.7 km
Average distance per PU	559.5 km

2. Malaysia

of laps: 56 — lap length: 5.543

	Lewis Hamilton		Nico Rosberg		Philipe Massa		Valtieri Bottas		Nico Hulkenberg		Sergio Perez		Romain Grojean		Pastor Maldonado	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	4	22.17	20	110.86	23	127.49	23	127.49	13	72.06	15	83.15	14	77.60	19	105.32
FP2	16	88.69	26	144.12	27	149.66	31	171.83	28	155.20	24	133.03	7	38.80	15	83.15
FP3	10	55.43	13	72.06	14	77.60	15	83.15	15	83.15	14	77.60	16	88.69	18	99.77
Qualifying	13	72.06	13	72.06	17	94.23	14	77.60	9	49.89	11	60.97	18	99.77	11	60.97
Race	56	310.41	56	310.41	56	310.41	56	310.41	55	304.87	55	304.87	55	304.87	47	260.52
in-out laps	6	33.26	6	33.26	6	33.26	6	33.26	6	33.26	6	33.26	6	33.26	5	27.72
Totals	105	582.02	134	742.76	143	792.65	145	803.74	126	698.42	125	692.88	116	642.99	115	637.45
Totals Current ICE	240	1297.9	274	1485.2	265	1439.6	230	1254.5	266	1440.8	272	1472.4	153	839.2	153	839.0

Total # ICE used	8
Total laps run all PU's this race	1,009
Total distance run all PU's this race	5,592.9 km
Average distance per PU this race	699.1 km
Grand Total Laps run All PU's All Races	1,853
Grand total distance all PU's All Races	10,068.6 km
Average distace per PU all teams, all races	1,258.6 km

3. China

of laps: 56 — lap length: 5.451

	Lewis Hamilton		Nico Rosberg		Philipe Massa		Valtieri Bottas		Nico Hulkenberg		Sergio Perez		Romain Grojean		Pastor Maldonado	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	21	114.47	21	114.47	17	92.67	23	125.37	19	103.57	22	119.92	25	136.28	23	125.37
FP2	32	174.43	35	190.79	7	38.16	27	147.18	28	152.63	24	130.82	32	174.43	30	163.53
FP3	14	76.31	16	87.22	17	92.67	15	81.77	14	76.31	17	92.67	14	76.31	16	87.22
Qualifying	12	65.41	12	65.41	15	81.77	15	81.77	6	32.71	10	54.51	20	109.02	13	70.86
Race	56	305.26	56	305.26	56	305.26	56	305.26	10	54.51	55	299.81	56	305.26	49	267.10
in-out laps	6	32.71	6	32.71	6	32.71	6	32.71	5	27.26	6	32.71	6	32.71	5	27.26
Totals	141	768.59	146	795.85	118	643.22	142	774.04	82	446.98	134	730.43	153	834.00	136	741.34
Totals Current ICE	381	2066.5	420	2281.0	383	2082.8	372	2028.5	348	1887.8	406	2202.9	306	1673.2	289	1580.3

Total # ICE used	8
Total laps run all PU's this race	1,052
Total distance run all PU's this race	5,734.5 km
Average distance per PU this race	716.8 km
Grand Total Laps run All PU's All Races	2,905
Grand total distance all PU's All Races	15,803.1 km
Average distace per PU all teams, all races	1,975.4 km

4. Bahrain

of laps: 57 — lap length: 5.412

	Lewis Hamilton		Nico Rosberg		Philipe Massa		Valtieri Bottas		Nico Hulkenberg		Sergio Perez		Romain Grojean		Pastor Maldonado	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	22	119.06	23	124.48	21	113.65	23	124.48	20	108.24	15	81.18	31	167.77	23	124.48
FP2	33	178.60	31	167.77	35	189.42	36	194.83	30	162.36	33	178.60	31	167.77	34	184.01
FP3	13	70.36	16	86.59	15	81.18	18	97.42	13	70.36	14	75.77	17	92.00	14	75.77
Qualifying	16	86.59	16	86.59	16	86.59	16	86.59	15	81.18	12	64.94	20	108.24	7	37.88
Race	57	308.48	57	308.48	56	303.07	57	308.48	56	303.07	56	303.07	57	308.48	56	303.07
in-out laps	6	32.47	6	32.47	6	32.47	6	32.47	6	32.47	6	32.47	6	32.47	6	32.47
Totals	147	795.56	149	806.39	149	806.39	156	844.27	140	757.68	136	736.03	162	876.74	140	757.68
Totals Current ICE	528	2862.1	569	3087.4	532	2889.2	528	2872.8	140	757.7	542	2938.9	468	2549.9	429	2338.0

Total # ICE used	9
Total laps run all PU's this race	1,179
Total distance run all PU's this race	6,380.7 km
Average distance per PU this race	797.6 km
Grand Total Laps run All PU's All Races	4,084
Grand total distance all PU's All Races	22,183.8 km
Average distace per PU all teams, all races	2,464.9 km

5. Spain

of laps: 66 — lap length: 4.655

	Lewis Hamilton		Nico Rosberg		Philipe Massa		Valtieri Bottas		Nico Hulkenberg		Sergio Perez		Romain Grojean		Pastor Maldonado	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	27	125.69	28	130.34	21	97.76	22	102.41	20	93.10	19	88.45	21	97.76	7	32.59
FP2	26	121.03	35	162.93	36	167.58	39	181.55	38	176.89	35	162.93	14	65.17	34	158.27
FP3	10	46.55	19	88.45	19	88.45	19	88.45	13	60.52	14	65.17	17	79.14	18	83.79
Qualifying	17	79.14	18	83.79	16	74.48	16	74.48	6	27.93	7	32.59	13	60.52	13	60.52
Race	66	307.23	66	307.23	66	307.23	66	307.23	65	302.58	65	302.58	65	302.58	45	209.48
in-out laps	6	27.93	6	27.93	6	27.93	6	27.93	6	27.93	6	27.93	6	27.93	5	23.28
Totals	152	707.56	172	800.66	164	763.42	168	782.04	148	688.94	146	679.63	136	633.08	122	567.91
Totals Current ICE	680	3569.6	741	3888.1	696	3652.6	696	3654.8	288	1446.6	688	3618.5	604	3183.0	551	2905.9

Total # ICE used	9
Total laps run all PU's this race	1,208
Total distance run all PU's this race	5,623.2 km
Average distance per PU this race	702.9 km
Grand Total Laps run All PU's All Races	5,292
Grand total distance all PU's All Races	27,807.1 km
Average distace per PU all teams, all races	3,089.7 km

Testing Spain

lap length: 4.655

	Wehrlein		Nico Rosberg		Philipe Massa		Lynn		Nick Yelloly		Ocon		Palmer		Pastor Maldonado	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
Day 1	0	0.00	146	679.63	54	251.37	0	0.00	109	507.40	0	0.00	0	0.00	60	279.30
Day 2	137	637.74	0	0.00	0	0.00	52	242.06	0	0.00	94	437.57	87	404.99	0	0.00
wknd total	137	637.74	146	679.63	54	251.37	52	242.06	109	507.40	94	437.57	87	404.99	60	279.30
Totals Current ICE	817	4207.4	887	4567.7	750	3904.0	748	3896.9	397	1954.0	782	4056.1	691	3588.0	611	3185.2

Total # ICE used	9
Total laps run all PU's this race	739
Total distance run all PU's this race	3,440.0 km
Average distance per PU this race	430.0 km
Grand Total Laps run All PU's All Races	6,031
Grand total distance all PU's All Races	31,247.1 km
Average distace per PU all teams, all races	3,471.9 km

6. Monaco

of laps: 78 — lap length: 3.34

	Lewis Hamilton		Nico Rosberg		Philipe Massa		Valtieri Bottas		Nico Hulkenberg		Sergio Perez		Romain Grojean		Pastor Maldonado	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	49	163.66	47	156.98	32	106.88	36	120.24	34	113.56	35	116.90	34	113.56	35	116.90
FP2	12	40.08	16	53.44	15	50.10	14	46.76	13	43.42	13	43.42	13	43.42	13	43.42
FP3	31	103.54	31	103.54	32	106.88	29	96.86	32	106.88	30	100.20	28	93.52	28	93.52
Qualifying	28	93.52	25	83.50	22	73.48	10	33.40	16	53.44	22	73.48	22	73.48	30	100.20
Race	78	260.52	78	260.52	77	257.18	78	260.52	78	260.52	78	260.52	78	260.52	5	16.70
in-out laps	6	20.04	6	20.04	6	20.04	6	20.04	6	20.04	6	20.04	6	20.04	5	16.70
wknd total	204	681.36	203	678.02	184	614.56	173	577.82	179	597.86	184	614.56	181	604.54	116	387.44
Totals Current ICE	1021	4888.7	1090	5245.7	934	4518.6	921	4474.7	576	2551.9	966	4670.6	872	4192.6	727	3572.6

Total # ICE used	9
Total laps run all PU's this race	1,424
Total distance run all PU's this race	4,756.2 km
Average distance per PU this race	594.5 km
Grand Total Laps run All PU's All Races	7,455
Grand total distance all PU's All Races	36,003.3 km
Average distace per PU all teams, all races	4,000.4 km

7. Canada

of laps: 70 — lap length: 4.361

	Lewis Hamilton		Nico Rosberg		Philipe Massa		Valtieri Bottas		Nico Hulkenberg		Sergio Perez		Romain Grojean		Pastor Maldonado	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	34	148.27	38	165.72	28	122.11	40	174.44	34	148.27	28	122.11	35	152.64	41	178.80
FP2	22	95.94	22	95.94	19	82.86	18	78.50	15	65.42	20	87.22	15	65.42	15	65.42
FP3	9	39.25	17	74.14	18	78.50	17	74.14	14	61.05	16	69.78	14	61.05	12	52.33
Qualifying	21	91.58	19	82.86	9	39.25	18	78.50	21	91.58	23	100.30	20	87.22	26	113.39
Race	70	305.27	70	305.27	70	305.27	70	305.27	69	300.91	69	300.91	69	300.91	70	305.27
in-out laps	6	26.17	6	26.17	6	26.17	6	26.17	6	26.17	6	26.17	6	26.17	6	26.17
Totals	162	706.48	172	750.09	150	654.15	169	737.01	159	693.40	162	706.48	159	693.40	170	741.37
Totals Current ICE	162	706.5	172	750.1	150	654.2	169	737.0	735	3245.3	1128	5377.1	159	693.4	170	741.4

Total # ICE used	15
Total laps run all PU's this race	1,303
Total distance run all PU's this race	5,682.4 km
Average distance per PU this race	710.3 km
Grand Total Laps run All PU's All Races	8,758
Grand total distance all PU's All Races	41,685.6 km
Average distace per PU all teams, all races	2,779.0 km

Grand Totals (Mercedes and Customers)

	Lewis Hamilton	Nico Rosberg	Philipe Massa	Valtieri Bottas	Nico Hulkenberg	Sergio Perez	Romain Grojean	Pastor Maldonado		Total distance all ICE	Average ICE dist. per Car
GRAND TOTAL LAPS	1183	1262	1084	1090	1083	1128	1031	897			
Total Distance ICE #1	4888.73	5245.73	4518.57	4474.72	1887.82	5377.12	4192.55	3572.63	--->	34157.87	4269.73
Total Distance ICE #2	706.48	750.09	654.15	737.01	3245.27		693.40	741.37	--->	7527.78	1075.40
Total Distance ICE #3									--->	0.00	0.00
Total Distance ICE #4									--->	0.00	0.00
Total Distance ICE #5									--->	0.00	0.00
Total Distance ICE #6									--->	0.00	0.00
Total Distance ICE #7									--->	0.00	0.00
Driver total Distance	5595.2	5995.8	5172.7	5211.7	5133.1	5377.1	4886.0	4314.0			

Grand Total All cars, All ICE, All Teams 41,685.65 km 2,779.04 Ave/PU

Ferrari and Customers ICE

1. Australia

LHS coils replaced both cars

	Sebastian Vettel		Kimi Raikonnen		Marcus Ericcson		Phillipe Nasr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	13	68.94	14	74.24	0	0.00	0	0.00
FP2	33	175.00	33	175.00	14	74.24	33	175.00
FP3	13	68.94	13	68.94	21	111.36	24	127.27
Qualifying	12	63.64	17	90.15	10	53.03	17	90.15
Race	58	307.57	42	222.73	57	302.27	58	307.57
in-out laps	6	31.82	6	31.82	6	31.82	6	31.82
Totals	135	715.91	125	662.88	108	572.72	138	731.81

Total # ICE used	4
Total laps run all PU's this race	506
Total distance run all PU's this race	2,683.3 km
Average distance per PU	670.8 km

2. Malaysia

	Sebastian Vettel		Kimi Raikonnen		Marcus Ericcson		Phillipe Nasr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	13	72.06	17	94.23	16	88.69	13	72.06
FP2	29	160.75	29	160.75	30	166.29	30	166.29
FP3	13	72.06	9	49.89	19	105.32	18	99.77
Qualifying	13	72.06	7	38.80	18	99.77	7	38.80
Race	56	310.41	56	310.41	3	16.63	55	304.87
in-out laps	6	33.26	6	33.26	5	27.72	6	33.26
Totals	130	720.59	124	687.33	91	504.41	129	715.05
Totals Current ICE	265	1436.5	249	1350.2	199	1077.1	267	1446.9

Total # ICE used	4
Total laps run all PU's this race	474
Total distance run all PU's this race	2,627.4 km
Average distance per PU this race	656.8 km
Grand Total Laps run All PU's All Races	980
Grand total distance all PU's All Races	5,310.7 km
Average distace per PU all teams, all races	1,327.7 km

3. China

	Sebastian Vettel		Kimi Raikonnen		Marcus Ericcson		Phillipe Nasr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	18	98.12	27	147.18	24	130.82	18	98.12
FP2	30	163.53	35	190.79	33	179.88	26	141.73
FP3	17	92.67	16	87.22	18	98.12	19	103.57
Qualifying	17	92.67	17	92.67	15	81.77	16	87.22
Race	56	305.26	56	305.26	55	299.81	56	305.26
in-out laps	6	32.71	6	32.71	6	32.71	6	32.71
Totals	144	784.94	157	855.81	151	823.10	141	768.59
Totals Current ICE	409	2221.4	406	2206.0	350	1900.2	408	2215.5

Total # ICE used	4
Total laps run all PU's this race	593
Total distance run all PU's this race	3,232.4 km
Average distance per PU this race	808.1 km
Grand Total Laps run All PU's All Races	1,573
Grand total distance all PU's All Races	8,543.1 km
Average distace per PU all teams, all races	2,135.8 km

4. Bahrain

	Sebastian Vettel		Kimi Raikonnen		Marcus Ericcson		Phillipe Nasr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	12	64.94	13	70.36	21	113.65	17	92.00
FP2	26	140.71	30	162.36	34	184.01	27	146.12
FP3	14	75.77	13	70.36	17	92.00	18	97.42
Qualifying	12	64.94	15	81.18	9	48.71	9	48.71
Race	57	308.48	57	308.48	56	303.07	56	303.07
in-out laps	6	32.47	6	32.47	6	32.47	6	32.47
Totals	127	687.32	134	725.21	143	773.92	133	719.80
Totals Current ICE	127	687.3	134	725.2	493	2674.2	541	2935.2

Total # ICE used	6
Total laps run all PU's this race	537
Total distance run all PU's this race	2,906.2 km
Average distance per PU this race	726.6 km
Grand Total Laps run All PU's All Races	2,110
Grand total distance all PU's All Races	11,449.4 km
Average distace per PU all teams, all races	1,908.2 km

5. Spain

	Sebastian Vettel		Kimi Raikonnen		Marcus Ericcson		Phillipe Nasr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	21	97.76	16	74.48	15	69.83	14	65.17
FP2	37	172.24	36	167.58	34	158.27	37	172.24
FP3	14	65.17	14	65.17	20	93.10	23	107.07
Qualifying	15	69.83	16	74.48	6	27.93	14	65.17
Race	66	307.23	66	307.23	65	302.58	65	302.58
in-out laps	6	27.93	6	27.93	6	27.93	6	27.93
Totals	159	740.15	154	716.87	146	679.63	159	740.15
Totals Current ICE	286	1427.5	288	1442.1	146	679.6	159	740.1

Total # ICE used	8
Total laps run all PU's this race	618
Total distance run all PU's this race	2,876.8 km
Average distance per PU this race	719.2 km
Grand Total Laps run All PU's All Races	2,728
Grand total distance all PU's All Races	14,326.2 km
Average distace per PU all teams, all races	1,790.8 km

Testing Spain

	Gutierrez		Raffaele Marciello		Marcus Ericcson		Marciello	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
Day 1	0	0.00	125	581.88	98	456.19	0	0.00
Day 2	118	549.29	0	0.00	0	0.00	75	349.13
wknd total	118	549.29	125	581.88	98	456.19	75	349.13
Totals Current ICE	404	1976.8	413	2024.0	244	1135.8	234	1089.3

Total # ICE used	8
Total laps run all PU's this race	416
Total distance run all PU's this race	1,936.5 km
Average distance per PU this race	484.1 km
Grand Total Laps run All PU's All Races	3,144
Grand total distance all PU's All Races	16,262.7 km
Average distace per PU all teams, all races	2,032.8 km

6. Monaco

	Sebastian Vettel		Kimi Raikonnen		Marcus Ericcson		Phillipe Nasr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	31	103.54	31	103.54	25	83.50	24	80.16
FP2	14	46.76	15	50.10	0	0.00	10	33.40
FP3	27	90.18	11	36.74	37	123.58	38	126.92
Qualifying	24	80.16	23	76.82	11	36.74	11	36.74
Race	78	260.52	78	260.52	78	260.52	78	260.52
in-out laps	6	20.04	6	20.04	6	20.04	6	20.04
wknd total	180	601.20	164	547.76	157	524.38	167	557.78
Totals Current ICE	584	2578.0	577	2571.7	401	1660.2	401	1647.1

Total # ICE used	8
Total laps run all PU's this race	668
Total distance run all PU's this race	2,231.1 km
Average distance per PU this race	557.8 km
Grand Total Laps run All PU's All Races	3,812
Grand total distance all PU's All Races	18,493.8 km
Average distace per PU all teams, all races	2,311.7 km

7. Canada

	Sebastian Vettel		Kimi Raikonnen		Marcus Ericcson		Phillipe Nasr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	25	109.03	26	113.39	32	139.55	30	130.83
FP2	19	82.86	20	87.22	17	74.14	21	91.58
FP3	18	78.50	20	87.22	21	91.58	12	52.33
Qualifying	6	26.17	19	82.86	20	87.22	0	0.00
Race	70	305.27	70	305.27	69	300.91	68	296.55
in-out laps	6	26.17	6	26.17	6	26.17	6	26.17
Totals	144	627.98	161	702.12	165	719.57	137	597.46
Totals Current ICE	144	628.0	161	702.1	566	2379.8	538	2244.5

Total # ICE used	10
Total laps run all PU's this race	607
Total distance run all PU's this race	2,647.1 km
Average distance per PU this race	661.8 km
Grand Total Laps run All PU's All Races	4,419
Grand total distance all PU's All Races	21,140.9 km
Average distace per PU all teams, all races	2,114.1 km

Grand Totals (Ferrari and Customers)

	Sebastian Vettel	Kimi Raikonnen	Marcus Ericcson	Phillipe Nasr		Total distance all ICE	Average ICE dist. per Car
GRAND TOTAL LAPS	1137	1144	1059	1079			
Total Distance ICE #1	2221.44	2206.01	2674.15	2935.25	--->	10036.86	2509.21
Total Distance ICE #2	2577.96	2571.71	2379.77	2244.51	--->	9773.94	2443.49
Total Distance ICE #3	627.98	702.12			--->	1330.11	665.05
Total Distance ICE #4					--->	0.00	0.00
Total Distance ICE #5					--->	0.00	0.00
Total Distance ICE #6					--->	0.00	0.00
Total Distance ICE #7					--->	0.00	0.00
Driver total Distance	5427.4	5479.8	5053.9	5179.8			

Grand Total All cars, All ICE, All Teams 21,140.90 km 2,114.09 Ave/PU

Renault Customer ICE

1. Australia

Eng/gbx oil cooler replaced

	Daniel Ricciardo		Dan Kvyat		Max Verstappen		Carlos Sainz Jr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	9	47.73	18	95.45	31	164.39	32	169.70
FP2	0	0.00	27	143.18	6	31.82	41	217.42
FP3	10	53.03	6	31.82	16	84.85	19	100.76
Qualifying	22	116.67	9	47.73	15	79.55	22	116.67
Race	57	302.27	0	0.00	0	0.00	57	302.27
in-out laps	5	26.52	5	26.52	5	26.52	6	31.82
Totals	103	546.21	65	344.70	73	387.12	177	938.63

Total # ICE used	4
Total laps run all PU's this race	418
Total distance run all PU's this race	2,216.7 km
Average distance per PU	554.2 km

2. Malaysia

	Daniel Ricciardo		Dan Kvyat		Max Verstappen		Carlos Sainz Jr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	15	83.15	18	99.77	23	127.49	26	144.12
FP2	8	44.34	17	94.23	30	166.29	31	171.83
FP3	19	105.32	14	77.60	18	99.77	19	105.32
Qualifying	16	88.69	16	88.69	16	88.69	9	49.89
Race	55	304.87	55	304.87	56	310.41	55	304.87
in-out laps	6	33.26	6	33.26	6	33.26	6	33.26
Totals	119	659.62	126	698.42	149	825.91	146	809.28
Totals Current ICE	119	659.6	126	698.4	222	1213.0	323	1747.9

Total # ICE used	6
Total laps run all PU's this race	540
Total distance run all PU's this race	2,993.2 km
Average distance per PU this race	748.3 km
Grand Total Laps run All PU's All Races	958
Grand total distance all PU's All Races	5,209.9 km
Average distace per PU all teams, all races	868.3 km

3. China

	Daniel Ricciardo		Dan Kvyat		Max Verstappen		Carlos Sainz Jr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	21	114.47	24	130.82	28	152.63	23	125.37
FP2	24	130.82	10	54.51	32	174.43	28	152.63
FP3	8	43.61	14	76.31	19	103.57	17	92.67
Qualifying	18	98.12	13	70.86	14	76.31	14	76.31
Race	56		16	87.22	52	283.45	55	299.81
in-out laps	6	32.71	5	27.26	5	27.26	6	32.71
Totals	133	419.73	82	446.98	150	817.65	143	779.49
Totals Current ICE	252	1079.3	208	1145.4	150	817.7	143	779.5

Total # ICE used	8
Total laps run all PU's this race	508
Total distance run all PU's this race	2,463.9 km
Average distance per PU this race	616.0 km
Grand Total Laps run All PU's All Races	1,466
Grand total distance all PU's All Races	7,673.7 km
Average distace per PU all teams, all races	959.2 km

4. Bahrain

	Daniel Ricciardo		Dan Kvyat		Max Verstappen		Carlos Sainz Jr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	17	92.00	17	92.00	23	124.48	14	75.77
FP2	27	146.12	23	124.48	27	146.12	32	173.18
FP3	8	43.30	7	37.88	11	59.53	14	75.77
Qualifying	15	81.18	6	32.47	14	75.77	18	97.42
Race	57	308.48	56	303.07	34	184.01	29	156.95
in-out laps	6	32.47	6	32.47	4	21.65	5	27.06
Totals	130	703.56	115	622.38	113	611.56	112	606.14
Totals Current ICE	130	703.6	115	622.4	63	341.0	255	1385.6

Total # ICE used	11
Total laps run all PU's this race	470
Total distance run all PU's this race	2,543.6 km
Average distance per PU this race	508.7 km
Grand Total Laps run All PU's All Races	1,936
Grand total distance all PU's All Races	10,217.4 km
Average distace per PU all teams, all races	928.9 km

5. Spain

	Daniel Ricciardo		Dan Kvyat		Max Verstappen		Carlos Sainz Jr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	9	41.90	8	37.24	24	111.72	28	130.34
FP2	4	18.62	26	121.03	33	153.62	33	153.62
FP3	19	88.45	7	32.59	18	83.79	17	79.14
Qualifying	16	74.48	16	74.48	20	93.10	17	79.14
Race	65	302.58	65	302.58	65	302.58	65	302.58
in-out laps	6	27.93	4	18.62	4	18.62	4	18.62
Totals	119	553.95	126	586.53	164	763.42	164	763.42
Totals Current ICE	119	553.9	92	428.3	107	498.1	103	479.5

Total # ICE used	15
Total laps run all PU's this race	573
Total distance run all PU's this race	2,667.3 km
Average distance per PU this race	381.0 km
Grand Total Laps run All PU's All Races	2,509
Grand total distance all PU's All Races	12,884.7 km
Average distace per PU all teams, all races	859.0 km

Testing Spain

	Gasly		Dan Kvyat		Pierre Gasly		Carlos Sainz Jr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
Day 1	0	0.00	101	470.16	130	605.15	0	0.00
Day 2	75	349.13	0	0.00	0	0.00	125	581.88
wknd total	75	349.13	101	470.16	130	605.15	125	581.88
Totals Current ICE	194	903.1	193	898.4	237	1103.2	228	1061.3

Total # ICE used	15
Total laps run all PU's this race	431
Total distance run all PU's this race	2,006.3 km
Average distance per PU this race	501.6 km
Grand Total Laps run All PU's All Races	2,940
Grand total distance all PU's All Races	14,891.0 km
Average distace per PU all teams, all races	992.7 km

6. Monaco

	Daniel Ricciardo		Dan Kvyat		Max Verstappen		Carlos Sainz Jr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	27	90.18	33	110.22	42	140.28	40	133.60
FP2	13	43.42	16	53.44	12	40.08	14	46.76
FP3	26	86.84	28	93.52	23	76.82	39	130.26
Qualifying	28	93.52	26	86.84	29	96.86	29	96.86
Race	78	260.52	78	260.52	62	207.08	78	260.52
in-out laps	6	20.04	6	20.04	5	16.70	6	20.04
wknd total	178	594.52	187	624.58	173	577.82	206	688.04
Totals Current ICE	372	1497.6	380	1523.0	410	1681.1	434	1749.4

Total # ICE used	15
Total laps run all PU's this race	744
Total distance run all PU's this race	2,485.0 km
Average distance per PU this race	621.2 km
Grand Total Laps run All PU's All Races	3,684
Grand total distance all PU's All Races	17,375.9 km
Average distace per PU all teams, all races	1,158.4 km

7. Canada

	Daniel Ricciardo		Dan Kvyat		Max Verstappen		Carlos Sainz Jr	
	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)	laps	dist. (km)
FP1	24	104.66	30	130.83	24	104.66	23	100.30
FP2	16	69.78	10	43.61	23	100.30	23	100.30
FP3	18	78.50	19	82.86	18	78.50	25	109.03
Qualifying	23	100.30	27	117.75	20	87.22	19	82.86
Race	69	300.91	69	300.91	69	300.91	69	300.91
in-out laps	6	26.17	6	26.17	6	26.17	6	26.17
Totals	156	680.32	161	702.12	160	697.76	165	719.57
Totals Current ICE	528	2177.9	541	2225.1	160	697.8	599	2468.9

Total # ICE used	16
Total laps run all PU's this race	642
Total distance run all PU's this race	2,799.8 km
Average distance per PU this race	699.9 km
Grand Total Laps run All PU's All Races	4,326
Grand total distance all PU's All Races	20,175.7 km
Average distace per PU all teams, all races	1,261.0 km

Grand Totals (Renault Customer)

	Daniel Ricciardo	Dan Kvyat	Max Verstappen	Carlos Sainz Jr		Total distance all ICE	Average ICE dist. per Car
GRAND TOTAL LAPS	1013	963	1112	1238			
Total Distance ICE #1	546.21	344.70	1213.03	1747.91	--->	3851.84	962.96
Total Distance ICE #2	1079.34	1145.40	1088.25	1669.59	--->	4982.59	1245.65
Total Distance ICE #3	703.56	780.65	606.291	2468.95	--->	4559.45	1139.86
Total Distance ICE #4	2177.91	2225.12	1681.06		--->	6084.08	2028.03
Total Distance ICE #5			697.76		--->	697.76	697.76
Total Distance ICE #6					--->	0.00	0.00
Total Distance ICE #7					--->	0.00	0.00
Driver total Distance	4507.0	4495.9	5286.4	5886.4			

Grand Total All cars, All ICE, All Teams 20,175.71 km 1,260.98 Ave/PU

Honda ICE

1. Australia

RHS plugs/coils replaced (MAG)

	Kevin Magnussen		Jensen Button	
	laps	dist. (km)	laps	dist. (km)
FP1	7	37.12	6	31.82
FP2	4	21.21	21	111.36
FP3	14	74.24	13	68.94
Qualifying	8	42.42	7	37.12
Race	0	0.00	56	296.97
in-out laps	5	26.52	6	31.82
Totals	38	201.51	109	578.03

Total # ICE used	2
Total laps run all PU's this race	147
Total distance run all PU's this race	779.5 km
Average distance per PU	389.8 km

2. Malaysia

	Fernando Alonso		Jensen Button	
	laps	dist. (km)	laps	dist. (km)
FP1	20	110.86	20	110.86
FP2	25	138.58	25	138.58
FP3	13	72.06	13	72.06
Qualifying	8	44.34	8	44.34
Race	20	110.86	40	221.72
in-out laps	5	27.72	4	22.17
Totals	91	504.41	110	609.73
Totals Current ICE	91	504.4	65	360.3

Total # ICE used	4
Total laps run all PU's this race	201
Total distance run all PU's this race	1,114.1 km
Average distance per PU this race	557.1 km
Grand Total Laps run All PU's All Races	348
Grand total distance all PU's All Races	1,893.7 km
Average distace per PU all teams, all races	473.4 km

3. China

	Fernando Alonso		Jensen Button	
	laps	dist. (km)	laps	dist. (km)
FP1	20	109.02	19	103.57
FP2	27	147.18	29	158.08
FP3	1	5.45	16	87.22
Qualifying	8	43.61	6	32.71
Race	55	299.81	55	299.81
in-out laps	6	32.71	6	32.71
Totals	117	637.77	131	714.08
Totals Current ICE	208	1142.2	196	1074.4

Total # ICE used	4
Total laps run all PU's this race	248
Total distance run all PU's this race	1,351.8 km
Average distance per PU this race	675.9 km
Grand Total Laps run All PU's All Races	596
Grand total distance all PU's All Races	3,245.5 km
Average distace per PU all teams, all races	811.4 km

4. Bahrain

coolant pump shaft seal replaced both cars ICE #2

	Fernando Alonso		Jensen Button	
	laps	dist. (km)	laps	dist. (km)
FP1	18	97.42	2	10.82
FP2	22	119.06	15	81.18
FP3	11	59.53	14	75.77
Qualifying	10	54.12	1	5.41
Race	56	303.07	0	0.00
in-out laps	6	32.47	3	16.24
Totals	123	665.68	35	189.42
Totals Current ICE	331	1807.9	231	1263.8

Total # ICE used	4
Total laps run all PU's this race	158
Total distance run all PU's this race	855.1 km
Average distance per PU this race	427.5 km
Grand Total Laps run All PU's All Races	754
Grand total distance all PU's All Races	4,100.6 km
Average distace per PU all teams, all races	1,025.2 km

5. Spain

	Fernando Alonso		Jensen Button	
	laps	dist. (km)	laps	dist. (km)
FP1	22	102.41	22	102.41
FP2	28	130.34	31	144.31
FP3	17	79.14	17	79.14
Qualifying	11	51.21	12	55.86
Race	26	121.03	65	302.58
in-out laps	5	23.28	6	27.93
Totals	109	507.40	153	712.22
Totals Current ICE	109	507.4	153	712.2

Total # ICE used	6
Total laps run all PU's this race	262
Total distance run all PU's this race	1,219.6 km
Average distance per PU this race	609.8 km
Grand Total Laps run All PU's All Races	1,016
Grand total distance all PU's All Races	5,320.2 km
Average distace per PU all teams, all races	886.7 km

Testing Spain

	Oliver Turvey		Jensen Button	
	laps	dist. (km)	laps	dist. (km)
Day 1	68	316.54	0	0.00
Day 2	0	0.00	99	460.85
wknd total	68	316.54	99	460.85
Totals Current ICE	177	823.9	252	1173.1

Total # ICE used	6
Total laps run all PU's this race	167
Total distance run all PU's this race	777.4 km
Average distance per PU this race	388.7 km
Grand Total Laps run All PU's All Races	1,183
Grand total distance all PU's All Races	6,097.6 km
Average distace per PU all teams, all races	1,016.3 km

6. Monaco

	Fernando Alonso		Jensen Button	
	laps	dist. (km)	laps	dist. (km)
FP1	28	93.52	15	50.10
FP2	18	60.12	14	46.76
FP3	26	86.84	28	93.52
Qualifying	11	36.74	20	66.80
Race	41	136.94	78	260.52
in-out laps	5	16.70	6	20.04
wknd total	129	430.86	161	537.74
Totals Current ICE	306	1254.8	413	1710.8

Total # ICE used	6
Total laps run all PU's this race	290
Total distance run all PU's this race	968.6 km
Average distance per PU this race	484.3 km
Grand Total Laps run All PU's All Races	1,473
Grand total distance all PU's All Races	7,066.2 km
Average distace per PU all teams, all races	1,177.7 km

7. Canada

	Fernando Alonso		Jensen Button	
	laps	dist. (km)	laps	dist. (km)
FP1	35	152.64	26	113.39
FP2	22	95.94	20	87.22
FP3	3	13.08	19	82.86
Qualifying	18	78.50	0	0.00
Race	46	200.61	56	244.22
in-out laps	3	13.08	3	13.08
Totals	127	553.85	124	540.76
Totals Current ICE	70	305.3	59	257.3

Total # ICE used	8
Total laps run all PU's this race	251
Total distance run all PU's this race	1,094.6 km
Average distance per PU this race	273.7 km
Grand Total Laps run All PU's All Races	1,724
Grand total distance all PU's All Races	8,160.8 km
Average distace per PU all teams, all races	1,020.1 km

Grand Totals (Honda)

	Fernando Alonso	Jensen Button		Total distance all ICE	Average ICE dist. per Car
GRAND TOTAL LAPS	802	922			
Total Distance ICE #1	201.51	827.46	--->	1028.98	514.49
Total Distance ICE #2	1807.86	1263.80	--->	3071.65	1535.83
Total Distance ICE #3	1503.37	1994.27	--->	3497.64	1748.82
Total Distance ICE #4	305.27	257.30	--->	562.57	281.28
Total Distance ICE #5			--->	0.00	0.00
Total Distance ICE #6			--->	0.00	0.00
Total Distance ICE #7			--->	0.00	0.00
Driver total Distance	3818.0	4342.8			

Grand Total All cars, All ICE 8,160.83 km 1,020.10 Ave/PU