

**APPENDIX D: 2023 EL MIRAGE MOTORCYCLE MINIMUMS**

Frame	Engine Displacement Class (cc)															
Class	50	100	125	175	250	350	500	650	750	1000	1350	1650	2000	3000	3001+	
A-BF	74	98	106	120	135			174					208	217	222	
A-BG		92		113			156	166					200		215	
A-F				120			163		170				192	202	207	
A-G													185	195	200	
A-PBF	60	80	88	101	114	127	141	151	156	165		180	185	195	200	
A-PBG	56	75	83	95	108	120		144	149		167	173		188	193	
A-PF		70	77	89	102				142						186	
A-PG				83											180	
A-VBF		70	77	89	102	113	127	137	142	151	160	166	171	181	186	
A-VBG		65	72	83		107	120	129	134	144	153	159	164	175	180	
A-VF		60	67								146		158	168	173	
A-VG		56	62										151	161	166	
A-Ω																150
	50	100	125	175	250	350	500	650	750	1000	1350	1650	2000	3000	3001+	
APS-BF		105		127			171						215	224	229	
APS-BG		98		120		148	163						208	217	222	
APS-F				127										210	215	
APS-G														202	207	
APS-PBF	64	86	94	107	121	134	148	158	163	172	181	187			207	
APS-PBG	60	80	88	101	114	127		151	156	165	174	180			200	
APS-PF		75	83	95	108			144	149							
APS-PG			77	89										181		
APS-VBF	56	75	83	95	108	120	134	144	149	158	167	173	178	188	193	
APS-		70	77	89	102	113	127	137	142	151	160	166	171	181	186	

VBG																
APS-VF		65	72		95	107			134	144	153	159	164	175	180	
APS-VG		60	67								146	152	158	168	173	
APS-Ω																
	50	100	125	175	250	350	500	650	750	1000	1350	1650	2000	3000		
M-BF	64	86	94	107	121	134	148		163				192	202		
M-BG	60		88	101	114	127	141						185	195		
M-F						127	133							195		
M-G							125							175		
M-PBF	52	70	77	89	102	113	127	137	142	151	160	166	171	181		
M-PBG	48	65	72	83	95				134	144	153	159	164	175		
M-PF		60	67	77					127	137	146	152	158	168		
M-PG			62	72			107	115			139			161		
M-VBF	44	60	67	77	89	100	113	122	127	137	146	152	158	168		
M-VBG	40	56	62	72	83	94	107	115	120	130	139	145	151	161		
M-VF			62	72	83	94		115		130	139	145	151	161		
M-VG		71.923	58	67	77	88	101			123	132	139	145	155		
M-Ω																130
	50	100	125	175	250	350	500	650	750	1000	1350	1650	2000	3000		
MPS-BF	74	98		120	135	148	163	174	179				208	217		
MPS-BG	69	92		113	128	141	156	160	171				200	210		
MPS-F	70			113		141	147						185	195		
MPS-G	64			107		134	140						178	188		
MPS-PBF	60	80	88	101	114	127	141	151	156	165	174	180	185	195		
MPS-	56	75	83	95	108		134	144	149	158	167	173	178	188		

PBG																
MPS-PF	52	70	77	89			127	137	142	151	160	166	171	181		
MPS-PG	48	65	72	83			120		134	144	153	159	164	175		
MPS-VBF	52	70	77	89	102	113	127	137	142	151	160	166	171	181		
MPS-VBG	48	65	72	83	95	107	120	129	134	144	153	159	164	175		
MPS-VF		60	67	77	89	100		122	127	137	146	152	158	168		
MPS-VG			62	72	83	94	107		120	130	139	145	151	161		
MPS-Ω																140
	50	100	125	175	250	350	500	650	750	1000	1350	1650	2000	3000		
P-P				98			141						180	185		
P-PB	69	92	100	113	128	141	156	166	171	179	189	195	200	-		
P-PP		60	67	77	89	100		122			146	152	158	165		
P-PPB	56	75	83	95	108	120		144	162	165	174	180	185	-		
P-PV		51			76	87		108	113	122	131	138	144	-		
P-Ω																120
	50	100	125	175	250	350	500	650	750	1000	1350	1650	2000	3000	3001+	
S-BF	79	105	113	127	142	155	171	181	186	194	204	210	215	224	229	
S-BG	74	98	106	120	135	148	163	174	179	187	196	203	208	217	222	
S-F		105		127		155	171	174	177	179	189	195	200	210	215	
S-G				120		148	163	167	170	172	181	187	192	202	207	
S-PBF	64	86	94	107	121	134	148	158	163	172	181	187	192	202	207	
S-PBG	60	80	88	101	114	127	141	151	156	165	174	180	185	195	200	
S-PF	56	75	83	95	108	120	134	144	149	158	167	173	178	188	193	
S-PG	52	70	77	89	102	113	127	137	142	151	160	166	171	181	186	

S-VBF	56	75	83	95	108	120	134	144	149	158	167	173	178	188	193	
S-VBG	52	70	77	89	102	113	127	137	142	151	160	166	171	181	186	
S-VF	48	65	72	83	95	107	120	129	134	144	153	159	164	175	180	
S-VG	44	60	67	77	89	100	113	122	127	137	146	152	158	168	173	
S-UF																207
S-UG																200
S-Ω																175
	50	100	125	175	250	350	500	650	750	1000	1350	1650	2000	3000	3001+	
SC-BF				101		127	141	151	156				185	195	200	
SC-BG				95		120	134	144	149				178	188	193	
SC-F						127	133	137		151			171	181	186	
SC-G								129		144			164	175	180	
SC-PBF	48	65	72	83	96	107	120	129	134	144		159		175	180	
SC-PBG	44	60	67	77	89	100	113	122		137		152		168	173	
SC-PF		56	62	72	83	94			120						166	
SC-PG		52	58		77	88			114					155	160	
SC-VBF	40	58	62	72	83	94	107	115	120	130	139	145	151	161	166	
SC-VBG	37	51	58	67	77	88	100	109	114	123	132	139	145	155	160	
SC-VF	34	48	53						107			132	138	148	153	
SC-VG	31	44	49						100				131	141	147	
SC-Ω																130
	50	100	125	175	250	350	500	650	750	1000	1350	1650	2000	3000	3001+	
SCS-BF			100	113	128	141	156	160	171	179	189	195	200	210	215	
SCS-BG	64		94	107	121	134	148	158	163		181	187	192	202	207	
SCS-F				113	128	141						180	185	195	200	
SCS-G				107	121	134					167	173	178	188	193	
SCS-PBF	56	75	83	95	108	120	134	144	149	158	167	173	178	188	193	

SCS-PBG	52	70	77	89	102	113	127	137	142	151	160	166	171	181	186	
SCS-PF	48	65	72	83	95	107	120	129	134		153	159	164	175	180	
SCS-PG	44	60	67	77	89	100	113	122	127	137	146	152	158	168	173	
SCS-VBF	48	65	72	83	95	107	120	129	134	144	153	159	164	175	180	
SCS-VBG	44	60	67	77	89	100	113	122	127	137	146	152	158	168	173	
SCS-VF	40	56	62	72	83	94	107	115	120	130	139	145	151	161	166	
SCS-VG	37	52	58	67	77	88	101	109	114	123	132	139	154	155	160	
SCS-UF																195
SCS-UG																190
SCS-Ω																150

**APPENDIX E: 2023 EL MIRAGE CAR MINIMUMS**

Body	Engine	Entry	Speed	Body	Engine	Entry	Speed
AIR	D	Minimum	175.00	BGS	V4F	Minimum	150.00
BFALT	I	Minimum	130.00	BGT	AA	Minimum	190.00
BFALT	J	Minimum	120.00	BGT	A	Minimum	185.00
BFCC	AA	Minimum	240.00	BGT	E	Minimum	165.00
BFCC	A	Minimum	240.00	BGT	G	Minimum	145.00
BFCC	I	Minimum	140.00	BGT	H	Minimum	130.00
BFCC	XXF	Minimum	165.00	BGT	I	Minimum	120.00
BFCC	XXO	Minimum	185.00	BGT	J	Minimum	80.00
BFL	K	Minimum	140.00	BSTR	XXO	Minimum	170.00
BFL	XO	Minimum	210.00	BSTR	V4	Minimum	150.00
BFL	XXF	Minimum	205.00	BVFALT	XF	Minimum	155.00
BFL	XXO	Minimum	210.00	BVFALT	V4	Minimum	155.00
BFMR	XO	Minimum	200.00	BVFCC	V4	Minimum	160.00
BFMR	XXO	Minimum	210.00	BVFCC	V4F	Minimum	115.00
BFMR	V4	Minimum	180.00	BVGALT	XF	Minimum	145.00
BFR	G	Minimum	170.00	BVGALT	V4	Minimum	150.00
BFR	XO	Minimum	180.00	BVGC	XF	Minimum	135.00
BFR	XXO	Minimum	190.00	BVGC	V4	Minimum	120.00
BFR	V4	Minimum	170.00	BVGCC	V4	Minimum	145.00
BFS	K	Minimum	145.00	BVGCC	V4F	Minimum	105.00
BFS	XO	Minimum	205.00	DT	D	Minimum	120.00
BFS	XXO	Minimum	215.00	FALT	A	Minimum	215.00
BFS	V4F	Minimum	155.00	FALT	B	Minimum	210.00
BGALT	H	Minimum	170.00	FALT	D	Minimum	200.00
BGALT	I	Minimum	130.00	FALT	E	Minimum	195.00
BGALT	J	Minimum	100.00	FALT	H	Minimum	160.00
BGC	AA	Minimum	215.00	FALT	I	Minimum	140.00
BGC	D	Minimum	200.00	FCC	A	Minimum	235.00
BGC	E	Minimum	195.00	FL	AA	Minimum	270.00
BGC	H	Minimum	160.00	FL	A	Minimum	260.00
BGC	I	Minimum	120.00	FL	V4F	Minimum	140.00
BGC	J	Minimum	105.00	FMR	AA	Minimum	250.00
BGC	XO	Minimum	155.00	FMR	G	Minimum	160.00
BGC	XF	Minimum	145.00	FS	V4F	Minimum	150.00
BGC	XXF	Minimum	150.00	GALT	D	Minimum	200.00
BGC	XXO	Minimum	160.00	GALT	E	Minimum	195.00
BGCC	AA	Minimum	220.00	GALT	H	Minimum	145.00
BGCC	A	Minimum	220.00	GALT	I	Minimum	135.00
BGCC	I	Minimum	140.00	GC	D	Minimum	195.00
BGL	AA	Minimum	250.00	GC	E	Minimum	190.00
BGL	D	Minimum	215.00	GC	H	Minimum	140.00
BGL	XXO	Minimum	190.00	GCC	XO	Minimum	160.00
BGMR	AA	Minimum	225.00	GR	AA	Minimum	210.00
BGMR	XXO	Minimum	180.00	GS	V4F	Minimum	145.00
BGR	XXO	Minimum	170.00				
BGR	V4	Minimum	150.00	GT	AA	Minimum	210.00

Body	Engine	Entry	Speed	Body	Engine	Entry	Speed
BGS	AA	Minimum	240.00	GT	A	Minimum	205.00
BGS	XXO	Minimum	200.00	GT	C	Minimum	190.00
GT	J	Minimum	70.00	BFMS	AA	Minimum	240.00
BGMP	AA	Minimum	200.00	BFMS	A	Minimum	235.00
BGMP	A	Minimum	195.00	BFMS	C	Minimum	225.00
BGMP	B	Minimum	190.00	BFMS	D	Minimum	220.00
BGMP	C	Minimum	185.00	BFMS	E	Minimum	210.00
BGMP	D	Minimum	180.00	BFMS	G	Minimum	175.00
BGMP	E	Minimum	170.00	BFMS	I	Minimum	155.00
BGMP	XF	Minimum	130.00	BFMS	J	Minimum	145.00
BGMP	XXF	Minimum	145.00	BGMS	E	Minimum	200.00
BGMP	XXO	Minimum	145.00	BGMS	J	Minimum	142.00
BGMMP	C	Minimum	200.00	FMS	AA	Minimum	235.00
BGMMP	D	Minimum	195.00	FMS	A	Minimum	230.00
BGMMP	E	Minimum	190.00	FMS	D	Minimum	210.00
BGMMP	H	Minimum	130.00	FMS	E	Minimum	195.00
BGMMP	I	Minimum	115.00	FMS	F	Minimum	170.00
P/MP	H	Minimum	100.00	FMS	G	Minimum	155.00
P/MP	I	Minimum	90.00	FMS	J	Minimum	135.00
GMMP	I	Minimum	100.00	GMS	AA	Minimum	220.00
GMP	AA	Minimum	185.00	GMS	A	Minimum	215.00
GMP	E	Minimum	140.00	GMS	J	Minimum	128.00
GMP	XO	Minimum	115.00	CBFALT	F	Minimum	190.00
GMP	XXF	Minimum	120.00	CBFALT	G	Minimum	170.00
GMP	XXO	Minimum	120.00	CBFALT	H	Minimum	155.00
MVOT	M	Minimum	120.00	CBFALT	I	Minimum	130.00
PRO	AA	Minimum	215.00	CBFALT	J	Minimum	115.00
PRO	A	Minimum	210.00	CBGALT	D	Minimum	200.00
PRO	B	Minimum	205.00	CBGALT	E	Minimum	190.00
PRO	H	Minimum	140.00	CBGALT	F	Minimum	180.00
PRO	I	Minimum	125.00	CBGALT	G	Minimum	160.00
PRO	XXF	Minimum	130.00	CBGALT	I	Minimum	125.00
PS	B	Minimum	220.00	CBGALT	J	Minimum	110.00
PS	C	Minimum	215.00	CBGC	E	Minimum	190.00
PS	I	Minimum	125.00	CBGC	F	Minimum	175.00
PS	J	Minimum	80.00	CBGC	G	Minimum	150.00
STR	XO	Minimum	155.00	CBGC	I	Minimum	110.00
STR	XXF	Minimum	150.00	CBGC	J	Minimum	100.00
UDT	U	Minimum	160.00	CFALT	AA	Minimum	220.00
VFALT	XF	Minimum	140.00	CFALT	F	Minimum	180.00
DS	AA	Minimum	220.00	CFALT	G	Minimum	160.00
DS	A	Minimum	210.00	CFALT	H	Minimum	150.00
DS	C	Minimum	190.00	CFALT	J	Minimum	112.00
DS	D	Minimum	180.00	CGALT	AA	Minimum	220.00
DS	E	Minimum	170.00	CGALT	F	Minimum	155.00
DS	F	Minimum	160.00	CGALT	G	Minimum	145.00
DS	G	Minimum	150.00	CGALT	J	Minimum	108.00
DS	H	Minimum	140.00	CGC	G	Minimum	146.00
DS	I	Minimum	130.00	CGC	J	Minimum	109.00
DS	J	Minimum	120.00	CPRO	A	Minimum	200.00

Body	Engine	Entry	Speed
CPRO	G	Minimum	140.00
CPRO	J	Minimum	90.00
CPS	C	Minimum	170.00
CPS	E	Minimum	170.00
CPS	F	Minimum	160.00
BFRMR	AA	Minimum	260.00
BFRMR	A	Minimum	250.00
BFRMR	D	Minimum	220.00
BFRMR	E	Minimum	205.00
BFRMR	G	Minimum	170.00
BFRMR	XO	Minimum	200.00
BFRMR	XF	Minimum	180.00
BFRMR	XXF	Minimum	210.00
BFRMR	XXO	Minimum	210.00
BFRMR	V4F	Minimum	140.00
FRMR	AA	Minimum	250.00
FRMR	A	Minimum	240.00
FRMR	B	Minimum	230.00
FRMR	XO	Minimum	180.00
FRMR	XF	Minimum	170.00
FRMR	XXF	Minimum	190.00
FRMR	XXO	Minimum	190.00
FRMR	V4F	Minimum	130.00
BGRMR	AA	Minimum	230.00
BGRMR	A	Minimum	220.00
BGRMR	E	Minimum	185.00
BGRMR	XO	Minimum	160.00
BGRMR	XXF	Minimum	170.00
BGRMR	XXO	Minimum	180.00
BGRMR	V4F	Minimum	130.00
GRMR	XO	Minimum	155.00
GRMR	XF	Minimum	150.00
GRMR	XXF	Minimum	170.00
GRMR	XXO	Minimum	170.00
GRMR	V4	Minimum	150.00
GRMR	V4F	Minimum	125.00
MGT	B	Minimum	200.00
MGT	D	Minimum	180.00
MGT	E	Minimum	165.00
MGT	F	Minimum	155.00
MGT	G	Minimum	145.00
MGT	H	Minimum	135.00
MGT	I	Minimum	120.00
MGT	J	Minimum	95.00
BMGT	AA	Minimum	210.00
BMGT	A	Minimum	205.00
BMGT	B	Minimum	200.00
BMGT	C	Minimum	200.00

Body	Engine	Entry	Speed
BMGT	D	Minimum	198.00
BMGT	E	Minimum	175.00
BMGT	F	Minimum	170.00
BMGT	G	Minimum	155.00
BMGT	H	Minimum	140.00
BMGT	I	Minimum	128.00
BMGT	J	Minimum	100.00
BFMP	AA	Minimum	215.00
BFMP	A	Minimum	205.00
BFMP	B	Minimum	190.00
BFMP	C	Minimum	185.00
BFMP	D	Minimum	180.00
BFMP	E	Minimum	170.00
BFMP	XO	Minimum	140.00
BFMP	XF	Minimum	140.00
BFMP	XXF	Minimum	155.00
BFMMP	C	Minimum	210.00
BFMMP	D	Minimum	205.00
BFMMP	E	Minimum	200.00
BFMMP	F	Minimum	190.00
BFMMP	G	Minimum	180.00
BFMMP	H	Minimum	140.00
BFMMP	I	Minimum	125.00
FMMP	C	Minimum	200.00
FMMP	D	Minimum	195.00
FMMP	E	Minimum	190.00
FMMP	F	Minimum	170.00
FMMP	G	Minimum	160.00
FMMP	H	Minimum	130.00
FMMP	I	Minimum	115.00
FMP	AA	Minimum	200.00
FMP	A	Minimum	190.00
FMP	B	Minimum	175.00
FMP	C	Minimum	170.00
FMP	D	Minimum	165.00
FMP	E	Minimum	160.00
FMP	XO	Minimum	130.00
FMP	XF	Minimum	135.00
FMP	XXF	Minimum	135.00
FMP	XXO	Minimum	135.00
EVS	1	Minimum	140.00
EVS	2	Minimum	190.00
EVS	3	Minimum	205.00
EVL	3	Minimum	195.00