

Avg Inertia Weight	Car Line Name	Engine	Transmission Class	Projected Volume	Combined MPG	Footprint	FE Target
2750	124 Spider	1.4L I-4 Turbo	Rwd Auto 6 OD L/U	1393	39.5901	37.3	46.87
2750	124 Spider	1.4L I-4 Turbo	Rwd Manual 6 OD	952	40.2141	37.3	46.87
2750	4C	1.8L I-4 Turbo	Rwd Cont Var OD	40	34.4702	41.1	46.76
3500	500L	1.4L I-4 Turbo	Fwd Auto 6 OD L/U	788	33.1552	42.5	45.34
4750	Ghibli RWD	3.0L V6 GDI	Rwd Auto 8	1611	25.0783	53.1	36.86
4750	Ghibli S Q4 AWD	3.0L V6 GDI	4wd Auto 8	1763	24.1704	53.1	36.86
4750	Ghibli S RWD	3.0L V6 GDI	Rwd Auto 8	858	24.4217	53.1	36.86
4000	Giulia	2.0L I-4 Turbo	Rwd Auto 8 OD L/U	3689	36.1059	48.3	40.27
4000	Giulia	2.0L I-4 Turbo	Rwd Auto 8 OD L/U	1048	36.1059	48.4	40.19
4000	Giulia	2.9L V-6 Turbo	Rwd Auto 8 OD L/U	376	25.6124	47.6	40.82
4000	Giulia AWD	2.0L I-4 Turbo	4wd Auto 8 OD L/U	2081	34.035	48.3	40.27
4000	Giulia AWD	2.0L I-4 Turbo	4wd Auto 8 OD L/U	1800	34.035	48.4	40.19
4500	Granturismo Convertible RWD	4.7L V8 PFI	Rwd Auto 8	472	19.6641	50.3	38.78
3500	Promaster City	2.4L I-4	Fwd Auto 9 OD L/U	1896	31.4586	51.1	38.21
4750	Quattroporte GTS RWD	3.8L V8 GDI	Rwd Auto 8	54	22.023	56.0	35.07
5000	Quattroporte S Q4 AWD	3.0L V6 GDI	4wd Auto 8	489	23.6588	56.0	35.07
4750	Quattroporte S RWD	3.0L V6 GDI	Rwd Auto 8	360	23.7396	56.0	35.07
3500	Renegade 4x2	1.3L I-4 Turbo	Fwd Auto 9 OD L/U	300	36.1475	42.5	45.34
3500	Renegade 4x2	1.3L I-4 Turbo	Fwd Auto 9 OD L/U	300	36.1475	42.9	44.95
3500	Renegade 4x2	1.3L I-4 Turbo	Fwd Auto 9 OD L/U	300	36.1475	42.6	45.24
3500	Renegade 4x2	2.4L I-4	Fwd Auto 9 OD L/U	13052	33.0335	42.9	44.95
3500	Renegade 4x2	2.4L I-4	Fwd Auto 9 OD L/U	1470	33.0335	43.0	44.85
4000	Stelvio	2.0L I-4 Turbo	Rwd Auto 8 OD L/U	1320	33.7761	49.5	39.36

36412

<b>Total Projected Domestic Sales</b>	36412
<b>Average Fuel Economy</b>	31.9
<b>FFV Credit</b>	0
<b>TPA Adjustment</b>	0.3
<b>Final Fuel Economy Result</b>	32.2
<b>Final Fuel Economy Result with AC Efficiency and Off-Cycle Improvement</b>	33.0
<b>Reformed Fuel Economy Standard</b>	41.8
<b>Credits</b>	(3,204,256)



Off-Cycle Credits

Car Line Name	Engine	Transmission	Projected Volume	High Efficiency Exterior Lights (g/mi)	Engine Stop Start (g/mi)	Active Engine Warm Up (g/mi)	Active Transmission Warm Up (g/mi)	Active Aero (g/m)	Solar Thermal					Total Off-Cycle Credits (g/mi)	Adjust On-Table to 10 g/mi cap (g/mi)	High Efficiency Alternator Off-Table (g/mi)	Total Off-Cycle (g/mi)	Off-Cycle Credits Total Mg
									Glass (g/mi)	Paint (g/mi)	Ventilated Seats (g/mi)	Passive Cabin Ventilation (g/mi)	Solar Thermal Total					
124 Sp der	1.4L I-4 Turbo	Rwd Auto 6 OD L/U	1393	0.2	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.6	0.8	0.8	0.4	1.2	326
124 Spider	1.4L I-4 Turbo	Rwd Manual 6 OD	952	0.2	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.6	0.8	0.8	0.4	1.2	223
4C	1.8L I-4 Turbo	Rwd Cont Var OD	40	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.3	0.3		0.3	2
500i	1.4L I-4 Turbo	Fwd Auto 6 OD L/U	788	0.0	0.0	1.5	0.0	0.0	0.8	0.1	0.0	0.0	0.9	2.4	2.4	0.4	2.8	431
Ghibli RWD	3.0L V6 GDI	Rwd Auto 8	1611	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	2.5	2.5	0.6	3.1	975
Ghibli S Q4 AWD	3.0L V6 GDI	4wd Auto 8	1763	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	2.5	2.5	0.6	3.1	067
Ghibli S RWD	3.0L V6 GDI	Rwd Auto 8	858	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	2.5	2.5	0.6	3.1	519
Giulia	2.0L I-4 Turbo	Rwd Auto 8 OD L/U	3689	0.2	1.5	1.5	0.0	0.0	0.2	0.1	0.0	0.0	0.3	3.5	3.5	0.6	4.1	2953
Giulia	2.0L I-4 Turbo	Rwd Auto 8 OD L/U	1048	0.2	1.5	1.5	0.0	0.0	0.2	0.1	0.0	0.0	0.3	3.5	3.5	0.6	4.1	839
Giulia	2.9L V-6 Turbo	Rwd Auto 8 OD L/U	376	0.2	1.5	1.5	0.0	0.0	0.2	0.1	0.0	0.0	0.3	3.5	3.5	0.6	4.1	01
Giulia AWD	2.0L I-4 Turbo	4wd Auto 8 OD L/U	2081	0.2	1.5	1.5	0.0	0.0	0.2	0.1	0.0	0.0	0.3	3.5	3.5	0.6	4.1	666
Giulia AWD	2.0L I-4 Turbo	4wd Auto 8 OD L/U	1800	0.2	1.5	1.5	0.0	0.0	0.2	0.1	0.0	0.0	0.3	3.5	3.5	0.6	4.1	1441
Granturismo Convertible RWD	4.7L V8 PFI	Rwd Auto 8	472	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.7		1.7	157
Promaster City	2.4L I-4	Fwd Auto 9 OD L/U	1896	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	1.7	1.7	1.7	0.4	2.1	777
Quattroporte GTS RWD	3.8L V8 GDI	Rwd Auto 8	54	0.0	1.5	0.0	0.0	0.9	0.0	0.0	1.0	0.0	1.0	3.4	3.4	0.6	4.0	42
Quattroporte S Q4 AWD	3.0L V6 GDI	4wd Auto 8	489	0.0	1.5	0.0	0.0	0.9	0.0	0.0	1.0	0.0	1.0	3.4	3.4	0.6	4.0	82
Quattroporte S RWD	3.0L V6 GDI	Rwd Auto 8	360	0.0	1.5	0.0	0.0	0.9	0.0	0.0	1.0	0.0	1.0	3.4	3.4	0.6	4.0	281
Renegade 4x2	1.3L I-4 Turbo	Fwd Auto 9 OD L/U	300	0.0	0.0	1.5	0.0	0.0	0.1	0.1	0.0	1.7	1.9	3.4	3.4	1.0	4.4	258
Renegade 4x2	1.3L I-4 Turbo	Fwd Auto 9 OD L/U	300	0.0	0.0	1.5	0.0	0.0	0.1	0.1	0.0	1.7	1.9	3.4	3.4	1.0	4.4	258
Renegade 4x2	1.3L I-4 Turbo	Fwd Auto 9 OD L/U	300	0.0	0.0	1.5	0.0	0.0	0.1	0.1	0.0	1.7	1.9	3.4	3.4	1.0	4.4	258
Renegade 4x2	2.4L I-4	Fwd Auto 9 OD L/U	13052	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.7	1.9	1.9	1.9	0.7	2.6	6626
Renegade 4x2	2.4L I-4	Fwd Auto 9 OD L/U	1470	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	1.7	1.9	1.9	1.9	0.7	2.6	746
Stelvio	2.0L I-4 Turbo	Rwd Auto 8 OD L/U	1320	0.2	1.5	1.5	0.0	0.0	0.9	0.1	0.0	0.0	1.0	4.2	4.2	0.6	4.8	1237

36 412

Total 21 767

### Revised MPG due to A/C Efficiency and Off-Cycle

A/C Efficiency Credits	23,640	
Off-Cycle Credits	21,767	
FCIV <sub>AC</sub>	0.000374133	gal/mi
FCIV <sub>OC</sub>	0.000344490	gal/mi
MPG before improvement	32.2	
MPG after improvement	33.0	
MPG improvement difference	0.8	