

SUMMARY OF ACCELERATION AND TOP SPEED

September 14, 2024

	Chevrolet Tahoe 5.3L RWD	Chevrolet Tahoe 5.3L 4WD	Chevrolet Silverado Z7X 4WD	Chevrolet Silverado Z71 4WD
ACCELERATION (seconds)				
0-20 mph	1.77	1.87	1.77	1.70
0-30 mph	2.82	2.94	2.83	2.74
0-40 mph	4.19	4.43	4.23	4.09
0-50 mph	5.65	5.95	5.71	5.54
0-60 mph	7.52	7.85	7.52	7.28
0-70 mph	9.57	10.02	9.61	9.34
0-80 mph	12.18	12.70	12.12	11.85
0-90 mph	15.27	16.03	15.23	14.89
0-100 mph	19.28	20.14	19.36	18.73
TOP SPEED (mph)	130	124	112	112

DISTANCE TO REACH (miles)				
100 mph	0.34	0.36	0.35	0.33
120 mph	0.76	0.82	N/A	N/A
Top Speed	1.81	1.01	0.55	0.53

	Chevrolet Blazer EV AWD	Dodge Durango 5.7L AWD	Dodge Durango 3.6L AWD	Ford PI Utility 3.0L EcoBoost AWD
ACCELERATION (seconds)				
0-20 mph	1.66	1.94	2.08	2.00
0-30 mph	2.48	2.85	3.21	2.75
0-40 mph	3.30	4.03	4.72	3.74
0-50 mph	4.13	5.44	6.47	4.86
0-60 mph	5.08	7.30	9.03	6.17
0-70 mph	6.21	9.29	11.81	7.59
0-80 mph	7.59	11.86	15.14	9.44
0-90 mph	9.27	14.83	19.40	11.45
0-100 mph	11.23	18.89	25.14	14.03
TOP SPEED (mph)	130	130	127	148

DISTANCE TO REACH (miles)				
100 mph	0.18	0.34	0.46	0.23
120 mph	0.35	0.68	1.11	0.44
Top Speed	0.48	1.22	2.03	1.16

	Ford PI Utility Hybrid AWD	Ford PI Utility 3.3L AWD	Ford F150 Police Responder 3.5L EcoBoost 4WD
ACCELERATION (seconds)			
0-20 mph	1.97	2.47	1.75
0-30 mph	3.11	3.65	2.46
0-40 mph	4.51	5.19	3.48
0-50 mph	5.98	6.83	4.58
0-60 mph	7.76	8.77	5.95
0-70 mph	9.68	10.96	7.51
0-80 mph	12.02	13.63	9.44
0-90 mph	14.65	16.82	11.70
0-100 mph	17.93	20.86	14.81
TOP SPEED (mph)	136	136	121

DISTANCE TO REACH (miles)			
100 mph	0.30	0.36	0.26
120 mph	0.60	0.73	0.56
Top Speed	1.25	1.79	0.63

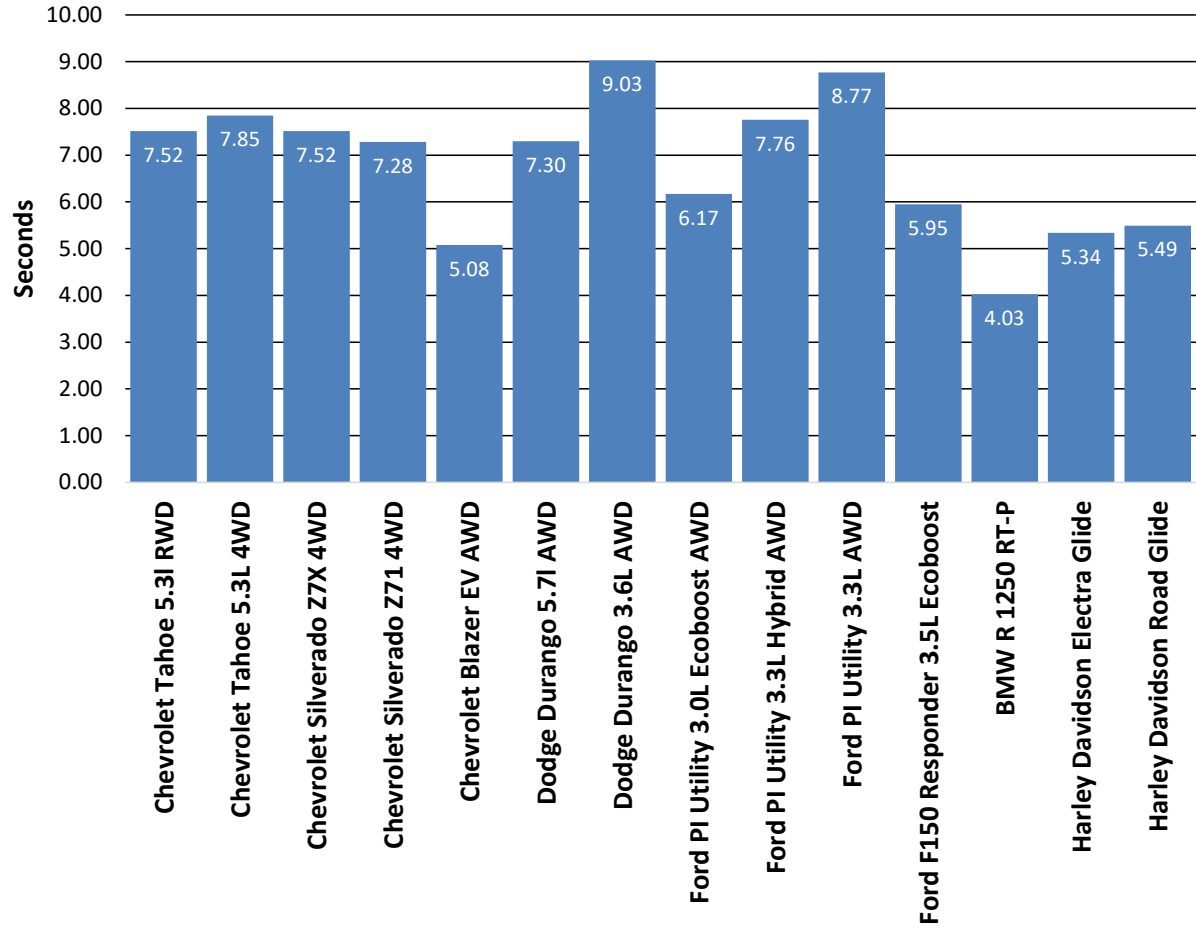
	BMW R 1250 RT-P	Harley Davidson Electra Glide	Harley Davidson Road Glide
ACCELERATION (seconds)			
0-20 mph	1.32	1.32	1.36
0-30 mph	1.90	1.99	2.05
0-40 mph	2.49	2.85	2.93
0-50 mph	3.08	3.95	4.10
0-60 mph	4.03	5.34	5.49
0-70 mph	4.87	7.18	7.28
0-80 mph	6.16	9.57	9.58
0-90 mph	7.42	13.09	12.76
0-100 mph	9.36	20.14	18.25
TOP SPEED (mph)	137	110	110

DISTANCE TO REACH (miles)			
100 mph	0.16	0.41	0.35
120 mph	0.36	N/A	N/A
Top Speed	1.85	6.45	0.86

Vehicle	Seconds
Chevrolet Tahoe 5.3I RWD	7.52
Chevrolet Tahoe 5.3L 4WD	7.85
Chevrolet Silverado Z7X 4WD	7.52
Chevrolet Silverado Z71 4WD	7.28
Chevrolet Blazer EV AWD	5.08
Dodge Durango 5.7I AWD	7.30
Dodge Durango 3.6L AWD	9.03
Ford PI Utility 3.0L Ecoboost AWD	6.17
Ford PI Utility 3.3L Hybrid AWD	7.76
Ford PI Utility 3.3L AWD	8.77
Ford F150 Responder 3.5L Ecoboost	5.95
BMW R 1250 RT-P	4.03
Harley Davidson Electra Glide	5.34
Harley Davidson Road Glide	5.49

2025 Model Year Acceleration Comparison

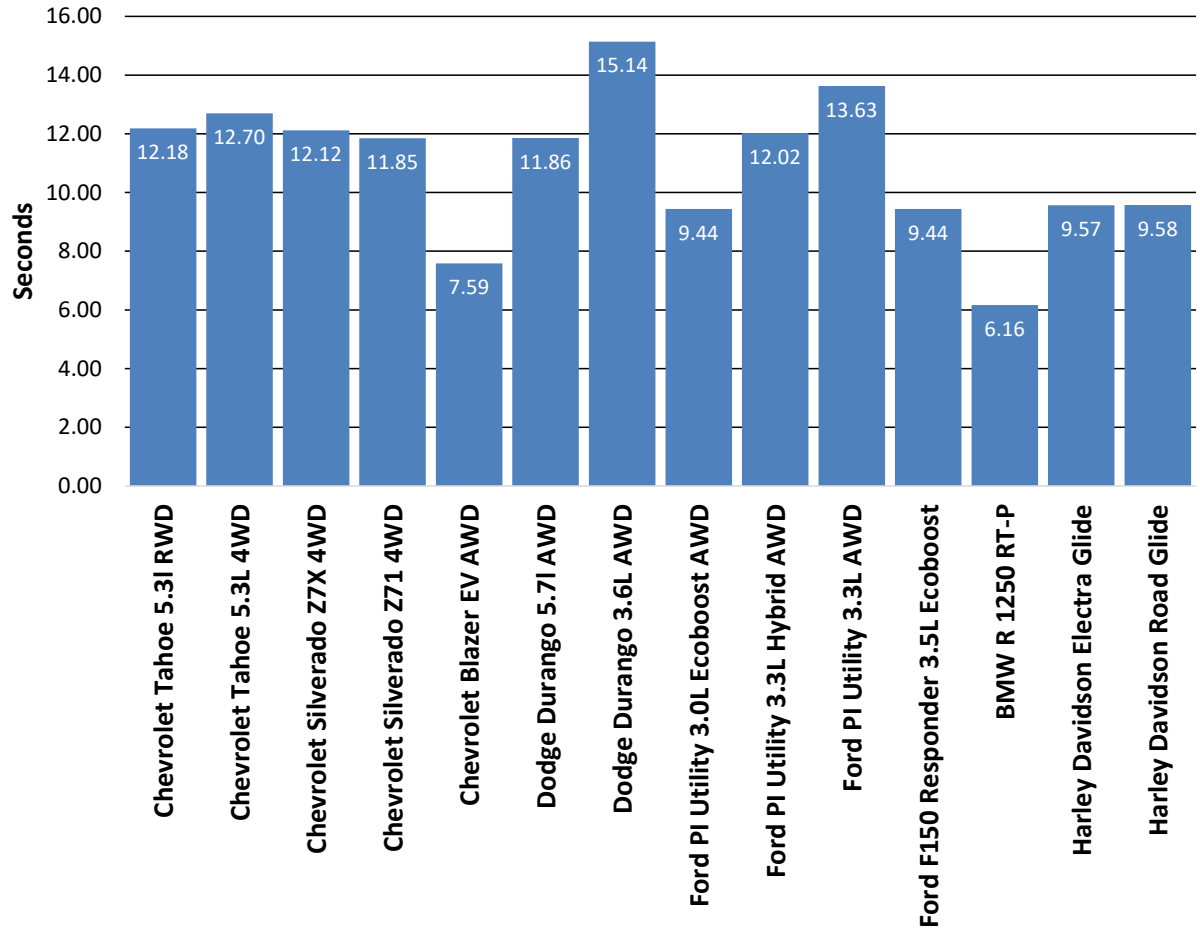
Acceleration Times 0-60 mph



Vehicle	Seconds
Chevrolet Tahoe 5.3I RWD	12.18
Chevrolet Tahoe 5.3L 4WD	12.70
Chevrolet Silverado Z7X 4WD	12.12
Chevrolet Silverado Z71 4WD	11.85
Chevrolet Blazer EV AWD	7.59
Dodge Durango 5.7I AWD	11.86
Dodge Durango 3.6L AWD	15.14
Ford PI Utility 3.0L EcoBoost AWD	9.44
Ford PI Utility 3.3L Hybrid AWD	12.02
Ford PI Utility 3.3L AWD	13.63
Ford F150 Responder 3.5L EcoBoost	9.44
BMW R 1250 RT-P	6.16
Harley Davidson Electra Glide	9.57
Harley Davidson Road Glide	9.58

2025 Model Year Acceleration Comparison

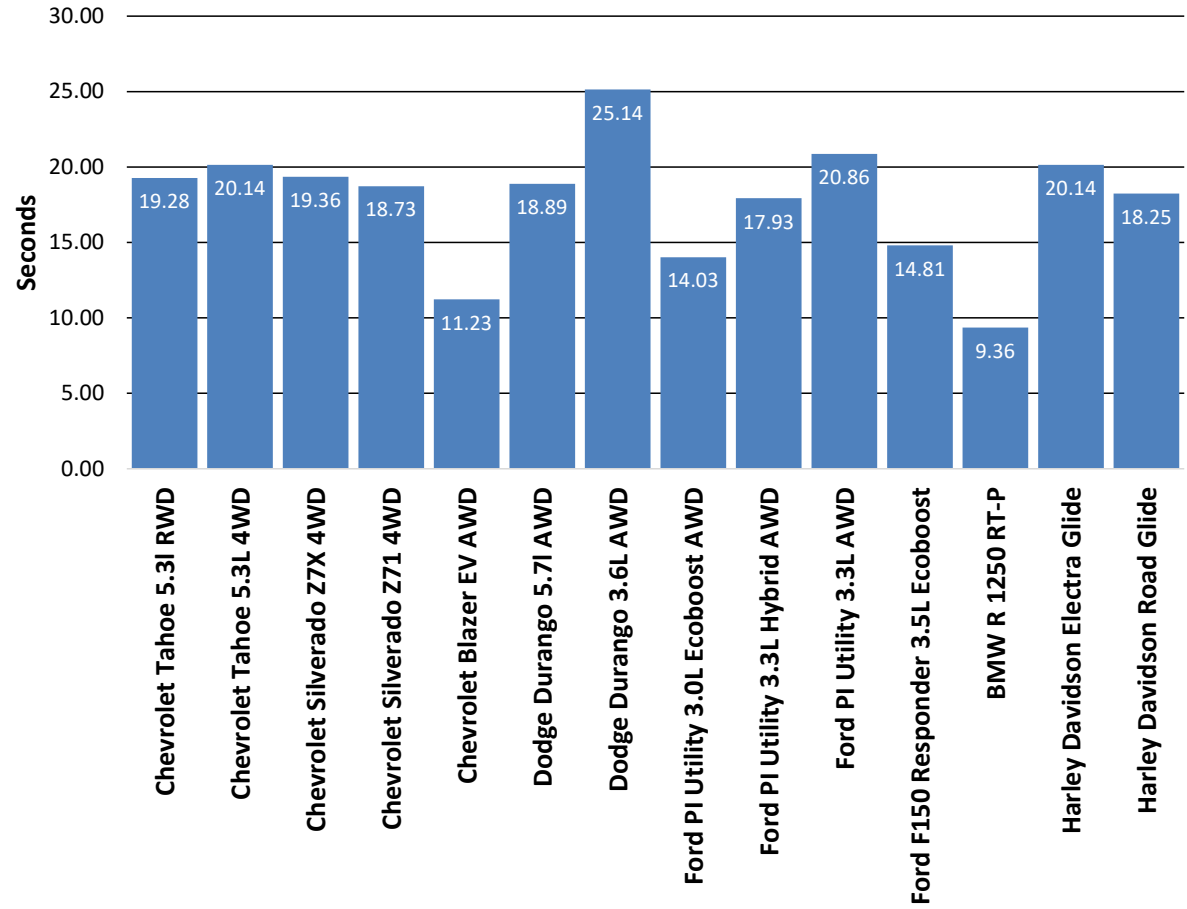
Acceleration Times 0-80 mph



Vehicle	Seconds
Chevrolet Tahoe 5.3I RWD	19.28
Chevrolet Tahoe 5.3L 4WD	20.14
Chevrolet Silverado Z7X 4WD	19.36
Chevrolet Silverado Z71 4WD	18.73
Chevrolet Blazer EV AWD	11.23
Dodge Durango 5.7I AWD	18.89
Dodge Durango 3.6L AWD	25.14
Ford PI Utility 3.0L Ecoboost AWD	14.03
Ford PI Utility 3.3L Hybrid AWD	17.93
Ford PI Utility 3.3L AWD	20.86
Ford F150 Responder 3.5L Ecoboost	14.81
BMW R 1250 RT-P	9.36
Harley Davidson Electra Glide	20.14
Harley Davidson Road Glide	18.25

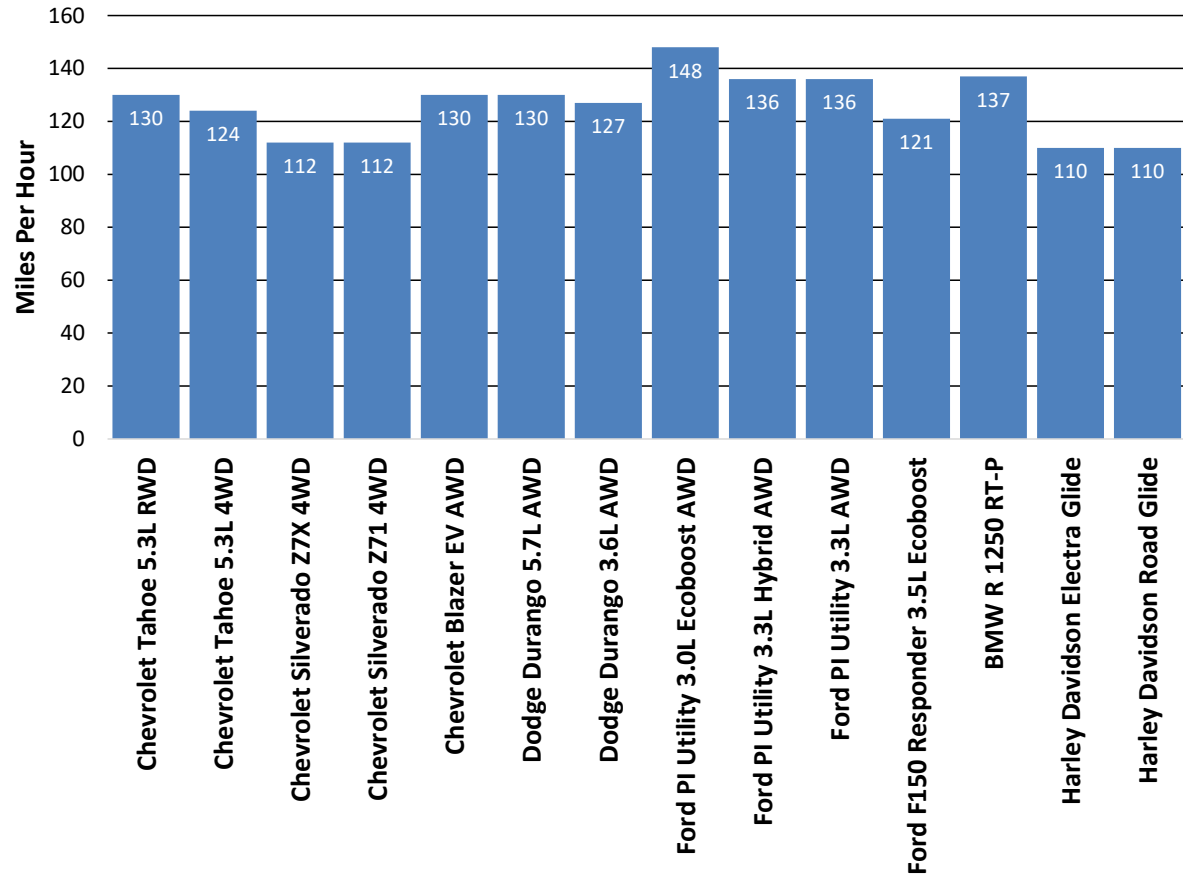
2025 Model Year Acceleration Comparison

Acceleration Times 0-100 mph



Vehicle	Top Speed
Chevrolet Tahoe 5.3L RWD	130
Chevrolet Tahoe 5.3L 4WD	124
Chevrolet Silverado Z7X 4WD	112
Chevrolet Silverado Z71 4WD	112
Chevrolet Blazer EV AWD	130
Dodge Durango 5.7L AWD	130
Dodge Durango 3.6L AWD	127
Ford PI Utility 3.0L Ecoboost AWD	148
Ford PI Utility 3.3L Hybrid AWD	136
Ford PI Utility 3.3L AWD	136
Ford F150 Responder 3.5L Ecoboost	121
BMW R 1250 RT-P	137
Harley Davidson Electra Glide	110
Harley Davidson Road Glide	110

2025 Model Year Top Speed Comparison Top Speed Attained

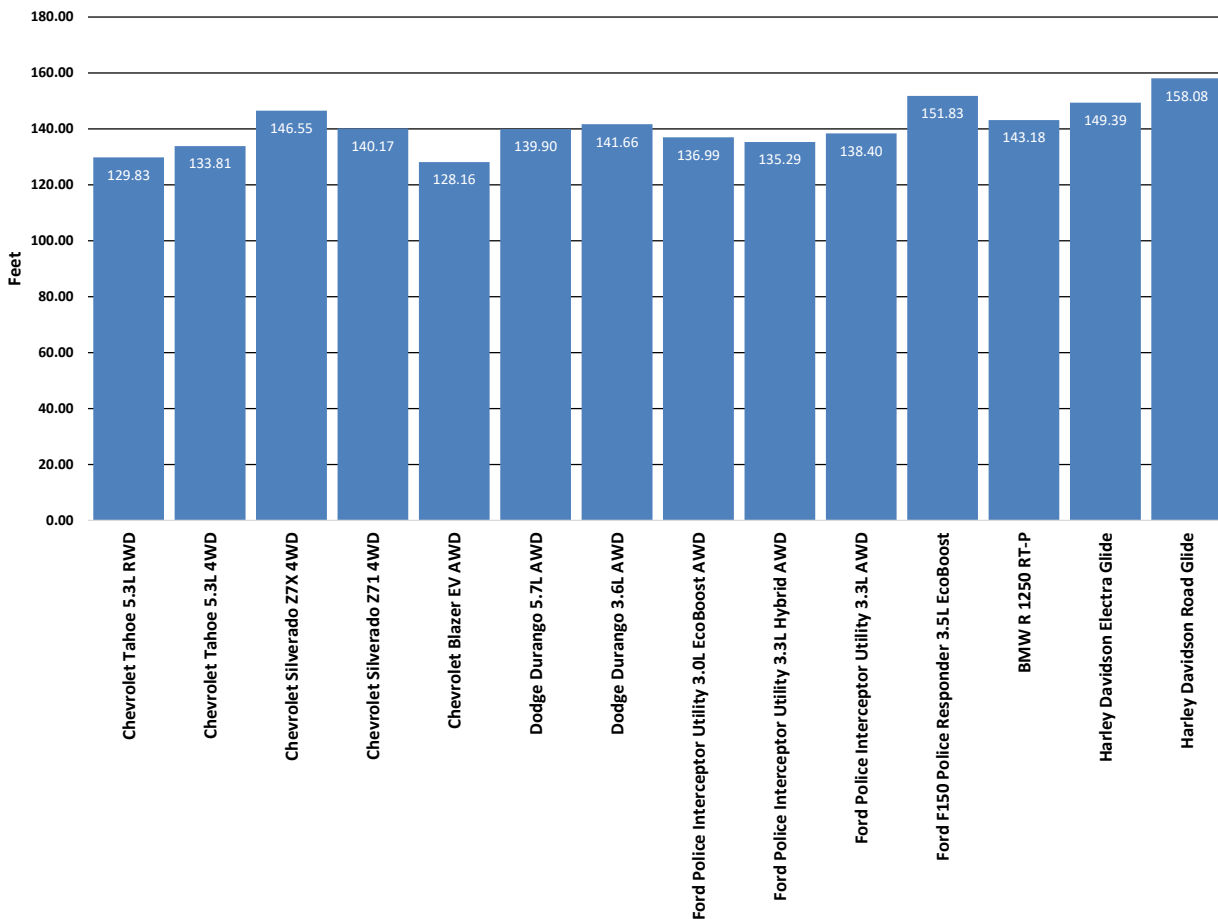


SUMMARY OF VEHICLE BRAKE TESTING

September 14, 2024

	Phase 1 Average Deceleration Rate	Phase 2 Average Deceleration Rate	Overall Average Deceleration Rate	Projected Stopping Distance from 60.0 MPH
Chevrolet Tahoe 5.3L RWD	29.54	30.11	29.83	129.83
Chevrolet Tahoe 5.3L 4WD	28.48	29.40	28.94	133.81
Chevrolet Silverado Z7X 4WD	25.70	27.14	26.42	146.55
Chevrolet Silverado Z71 4WD	27.19	28.06	27.62	140.17
Chevrolet Blazer EV AWD	30.46	29.94	30.21	128.16
Dodge Durango 5.7L AWD	27.99	27.36	27.68	139.90
Dodge Durango 3.6L AWD	26.88	27.79	27.33	141.66
Ford Police Interceptor Utility 3.0L EcoBoost AWD	28.16	28.38	28.27	136.99
Ford Police Interceptor Utility 3.3L Hybrid AWD	28.41	28.83	28.62	135.29
Ford Police Interceptor Utility 3.3L AWD	29.53	29.36	27.98	138.40
Ford F150 Police Responder 3.5L EcoBoost	25.28	25.73	25.50	151.83
BMW R 1250 RT-P	27.10	26.99	27.04	143.18
Harley Davidson Electra Glide	26.03	25.81	25.92	149.39
Harley Davidson Road Glide	25.03	23.96	24.50	158.08

2025 Model Year Brake Testing Projected Stopping Distance



VEHICLE DYNAMICS TESTING- SEPTEMBER 16, 2024

Vehicles	Drivers	Lap 1	Lap 2	Lap 3	Lap 4	Lap 5	Average
Chevrolet Tahoe 5.3L RWD	DAVIS	01:39.05	01:39.21	01:39.27	01:39.00	01:39.09	01:39.12
	SCHUTTER	01:39.05	01:39.02	01:39.07	01:38.85	01:38.74	01:38.95
	MAZURSKI	01:39.08	01:39.07	01:39.19	01:39.10	01:39.26	01:39.14
	LOONEY	01:39.05	01:38.70	01:38.79	01:38.92	01:38.93	01:38.88
OVERALL AVERAGE							01:39.02
Chevrolet Tahoe 5.3L 4WD	SCHUTTER	01:39.83	01:39.44	01:39.32	01:39.49	01:39.06	01:39.43
	MAZURSKI	01:39.81	01:39.46	01:39.27	01:39.19	01:39.50	01:39.45
	LOONEY	01:39.93	01:39.78	01:39.83	01:39.78	01:39.44	01:39.75
	DAVIS	01:40.61	01:40.52	01:40.54	01:40.60	01:39.94	01:40.44
OVERALL AVERAGE							01:39.77
Chevrolet Silverado Z7X 4WD	DAVIS	01:42.33	01:42.00	01:41.81	01:41.94	01:41.25	01:41.87
	SCHUTTER	01:42.37	01:42.13	01:42.03	01:42.28	01:42.24	01:42.21
	MAZURSKI	01:42.57	01:42.23	01:42.09	01:42.06	01:41.78	01:42.15
	LOONEY	01:42.13	01:42.10	01:41.89	01:41.89	01:41.55	01:41.91
OVERALL AVERAGE							01:42.03
Chevrolet Silverado Z71 4WD	LOONEY	01:41.11	01:40.98	01:40.75	01:40.87	01:41.12	01:40.97
	DAVIS	01:41.44	01:40.94	01:40.83	01:41.56	01:40.62	01:41.08
	SCHUTTER	01:41.43	01:41.24	01:40.98	01:41.26	01:40.87	01:41.16
	MAZURSKI	01:40.79	01:40.60	01:40.15	01:40.13	01:40.68	01:40.47
OVERALL AVERAGE							01:40.92
Dodge Durango 5.7L AWD	DAVIS	01:38.74	01:39.07	01:38.68	01:38.69	01:38.74	01:38.78
	SCHUTTER	01:39.16	01:39.26	01:39.32	01:39.38	01:39.22	01:39.27
	MAZURSKI	01:39.26	01:39.32	01:39.30	01:39.11	01:39.28	01:39.26
	LOONEY	01:39.39	01:39.62	01:39.62	01:39.62	01:39.17	01:39.48
OVERALL AVERAGE							01:39.20
Dodge Durango 3.6L AWD	SCHUTTER	01:41.48	01:41.14	01:41.88	01:41.56	01:40.98	01:41.41
	MAZURSKI	01:41.99	01:41.99	01:42.47	01:42.26	01:42.63	01:42.27
	LOONEY	01:41.33	01:41.73	01:41.83	01:41.38	01:41.87	01:41.63
	DAVIS	01:42.77	01:42.45	01:42.15	01:41.44	01:42.68	01:42.30
OVERALL AVERAGE							01:41.90
Ford Police Interceptor Utility 3.0L EcoBoost AWD	SCHUTTER	01:36.10	01:36.00	01:36.00	01:36.20	01:36.30	01:36.12
	MAZURSKI	01:35.06	01:35.51	01:35.95	01:35.54	01:35.51	01:35.51
	LOONEY	01:35.41	01:35.80	01:36.47	01:36.66	01:36.15	01:36.10
	DAVIS	01:35.76	01:36.12	01:36.20	01:36.40	01:36.35	01:36.17
OVERALL AVERAGE							01:35.97
Ford Police Interceptor Utility 3.3L Hybrid AWD	MAZURSKI	01:39.57	01:39.73	01:39.90	01:39.71	01:39.67	01:39.72
	LOONEY	01:39.69	01:39.84	01:40.39	01:40.33	01:40.24	01:40.10
	DAVIS	01:40.44	01:39.93	01:40.55	01:40.68	01:41.00	01:40.52
	SCHUTTER	01:39.57	01:39.83	01:39.89	01:39.78	01:39.83	01:39.78
OVERALL AVERAGE							01:40.03
Ford Police Interceptor Utility 3.3L AWD	MAZURSKI	01:39.42	01:40.09	01:40.31	01:39.70	01:40.27	01:39.96
	LOONEY	01:38.81	01:39.97	01:40.28	01:39.99	01:39.82	01:39.77
	DAVIS	01:40.01	01:40.70	01:40.76	01:40.72	01:40.68	01:40.57
	SCHUTTER	01:40.71	01:40.45	01:40.85	01:40.89	01:40.55	01:40.69
OVERALL AVERAGE							01:40.25
Ford F-150 Police Responder 3.5L EcoBoost 4WD	LOONEY	01:40.48	01:40.71	01:40.56	01:40.07	01:40.35	01:40.44
	DAVIS	01:39.25	01:39.60	01:39.53	01:39.75	01:39.44	01:39.51
	SCHUTTER	01:40.89	01:40.31	01:41.00	01:40.34	01:40.64	01:40.64
	MAZURSKI	01:39.28	01:39.09	01:39.72	01:39.63	01:39.35	01:39.42
OVERALL AVERAGE							01:40.00

VEHICLE DYNAMICS TESTING - SEPTEMBER 16, 2024

BATTERY ELECTRIC VEHICLES

Vehicle	Driver	Lap 1	Lap 2	Lap 3	Lap 4	Lap 5	Average
Chevrolet Blazer EV AWD	LOONEY	01:39.70	01:39.67	01:39.69	01:39.84	01:39.48	01:39.68
	DAVIS	01:39.47	01:39.97	01:39.88	01:39.89	01:39.92	01:39.83
	SCHUTTER	01:40.38	01:40.03	01:40.20	01:40.36	01:40.36	01:40.27
	MAZURSKI	01:40.06	01:39.86	01:40.08	01:40.17	01:39.96	01:40.03
OVERALL AVERAGE							01:39.95

2025 Model Year Vehicle Dynamics

