

Annual List of Recall Completion Rates: 2024

This table displays recall completion rates as of the 8th quarter of completion reporting for recalls for which an 8th quarterly report was submitted in 2024.

Manufacturer	MFR Number of Recalls	MFR Total Recalled Vehicles	Recall	Recalled Vehicles	Recall Completion Rate
Airstream, Inc.	3	3,634	22V595	2,856	13.1%
			22V348	554	55.4%
			22V452	224	84.0%
Alamo Group Inc.	2	181	22V669	150	71.3%
			21V00G	31	89.7%
Alliance RV, LLC	3	6,836	22V270	4,224	48.0%
			22V512	2,319	40.2%
			22V174	293	66.2%
Altec Industries, Inc.	12	34,822	22V147	27,270	57.5%
			21V884	4,055	74.5%
			22V613	975	71.1%
			22V577	594	77.4%
			22V072	454	92.1%
			22V349	477	80.1%
			22V469	430	58.4%
			22V058	157	82.2%
			22V071	167	53.9%
			21V998	150	57.3%
			22V060	47	91.5%
			22V146	46	2.2%
Aluminum Trailer Company (ATC)	1	461	21V902	461	11.9%
American Hauler	1	64	20V463	64	3.1%
Autocar, LLC	15	10,730	22V797	2,136	66.5%
			22V437	2,143	63.7%
			21V093	1,002	86.6%
			21V867	947	81.2%
			22V216	535	89.4%
			22V262	908	52.3%
			21V956	1,001	42.9%
			22V475	653	48.2%
			21V966	251	96.0%
			21V677	586	38.6%
			22V697	236	80.9%
			20V687	116	59.5%
			22V079	132	39.4%
			21V149	60	35.0%
			21V150	24	45.8%
Bentley Motors, Inc.	4	8,859	21V975	3,777	84.5%
			22V743	3,134	84.2%
			22V257	1,923	81.8%
			22V177	25	95.8%
Beta USA	1	97	22V325	97	72.2%
Big Tex Trailer Manufacturing, Inc.	2	2,414	22V498	1,724	6.9%
			22V229	690	4.6%
			22V274	1,450	55.5%
Blue Bird Body Company	7	2,405	22V279	674	70.5%
			21V696	134	97.0%
			22V321	53	71.7%
			22V736	66	33.3%
			22V763	20	80.0%
			22V275	8	25.0%
			22V119	917,106	28.0%
BMW of North America, LLC	14	1,061,480	22V267	61,221	97.9%
			21V907	50,404	78.9%
			21V586	11,216	91.5%
			22V483	6,930	99.3%
			22V023	5,063	61.9%
			22V240	3,166	99.0%
			22V725	3,315	92.9%
			22V747	1,296	99.7%
			22V752	951	80.2%
			22V614	298	94.6%
			22V670	246	91.8%
			22V672	252	82.5%
			22V683	16	93.8%
			22V799	46,119	55.5%
Bombardier Recreational Products, Inc.	3	85,861	22V352	30,389	55.7%
			22V503	9,353	90.2%
			22V751	1,240	58.8%
Braun Ambulances	2	2,561	22V911	1,321	32.0%
Bravo Trailers, LLC	1	565	22V363	565	24.6%
Braxton Creek RV	1	4,384	22V318	4,384	32.2%
Bwise Manufacturing	1	76	22V587	76	100.0%
C.E. Smith Company, Inc.	1	2,043	22V398	2,043	64.5%
Capacity of Texas	1	58	22V537	58	84.5%
Charles Machine Works, Inc.	1	1,087	22V576	1,087	49.1%
Cheetah Chassis Corporation	1	466	22V518	466	96.4%
Chrysler (FCA US, LLC)	27	2,985,993	22V904	1,224,078	73.9%
			22V140	370,437	78.2%
			22V835	250,079	74.3%
			21V880	222,410	67.9%
			22V426	206,502	64.4%
			22V035	171,789	74.9%
			22V407	117,413	90.5%
			21V632	212,373	35.8%
			22V865	62,909	94.6%
			22V504	52,340	80.9%
			22V808	44,212	81.5%
			22V768	13,722	94.4%
			21V878	11,419	84.8%
			22V638	7,895	80.9%
			22V642	4,907	84.0%
			22V180	4,586	84.8%
			22V766	2,802	72.5%
			21V879	1,622	69.6%
			22V181	1,160	92.6%
			22V284	1,308	76.8%
22V154	931	75.6%			
22V619	508	90.9%			
21V925	376	77.4%			
22V248	114	67.0%			
22V249	65	92.3%			
22V327	20	95.0%			
22V326	16	100.0%			
Coach House, Inc.	1	8	22V358	8	85.7%
Collins Bus Corporation	1	3,514	22V699	3,514	99.2%
Contract Manufacturer, LLC	1	142	22V738	142	27.5%
Corp. Micro Bird, Inc.	9	15,924	22V287	14,229	16.5%
			22V826	777	14.7%
			22V540	127	46.5%
			22V811	99	35.4%
			21V991	75	13.3%
			22V286	156	5.8%
			22V280	457	0.4%
			22V812	1	0.0%
22V396	3	0.0%			
Crane Carrier Company	1	391	22V602	391	35.0%
			22V433	2,985	48.7%
Cruiser RV	6	3,942	22V593	726	57.0%
			21V993	110	100.0%
			22V521	68	100.0%
			22V293	24	100.0%
			22V306	29	72.4%
Cummins, Inc.	2	975	21V888	847	49.0%
			22V464	128	41.7%
Daimler Trucks North America, LLC	22	193,388	21V481	122,056	81.9%
			21V00H	24,869	60.1%

Notes:
 - This annual report provides data and information about recalls that have reached eight quarters of reporting. It encompasses vehicle recalls of all vehicle types (passenger vehicles, heavy vehicles, school buses, etc.) and does not include recalls related to tires, child seats, and equipment. Additional recall data and information, including that pertaining to all manufacturers reporting recall data and other recalls and years of reporting, can be accessed and downloaded from NHTSA's website here: <https://www.nhtsa.gov/nhtsa-datasets-and-apis>.
 - This pdf represents a static report of dynamic data; repairs made beyond the eight quarters of reporting reflected here—as vehicle recalls do not 'end' or 'expire'—will increase a recall's completion.
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This table displays recall completion rates as of the 8th quarter of completion reporting for recalls for which an 8th quarterly report was submitted in 2024.

Manufacturer	MFR Number of Recalls	MFR Total Recalled Vehicles	Recall	Recalled Vehicles	Recall Completion Rate
Daimler Trucks North America, LLC	22	193,388	21V921	16,676	66.0%
			21V882	6,100	51.2%
			22V394	3,573	73.1%
			22V379	2,549	76.3%
			21V965	2,843	67.9%
			22V227	2,284	77.5%
			22V405	5,768	27.7%
			22V554	1,375	75.9%
			21V945	1,218	78.2%
			22V688	1,259	68.0%
			22V230	689	87.4%
			22V438	461	95.0%
			22V153	539	80.7%
			22V681	200	85.5%
			22V439	258	44.6%
			22V338	185	55.1%
			21V896	307	31.3%
			22V553	71	78.9%
			21V741	87	59.8%
			21V946	21	66.7%
Daimler Vans USA, LLC	11	165,239	21V972	48,400	64.9%
			22V134	42,132	57.0%
			22V066	28,743	59.7%
			22V360	19,937	75.3%
			22V281	12,086	81.6%
			20V802	9,094	89.8%
			22V131	2,153	100.0%
			22V073	2,564	46.1%
			21V933	98	70.4%
			21V934	30	73.3%
			22V491	2	50.0%
Dalton Enterprises, Inc.	1	6	22V390	6	66.7%
Delco Trailers LLC	1	1,209	22V564	1,209	37.0%
Dennis Eagle Inc.	3	190	22V645	146	56.2%
			22V017	22	77.3%
Doosan Portable Power	1	702	21V941	22	77.3%
Drivege Vehicle Innovations	1	22	22V717	702	62.2%
			22V332	22	36.4%
DRV Suites	2	579	22V649	491	33.6%
			22V292	88	48.9%
Ducati North America	1	1,586	22V704	1,586	18.4%
			21V952	140	100.0%
E-One Incorporated	7	354	21V904	80	48.8%
			22V538	78	24.4%
			22V788	23	21.7%
			22V372	18	16.7%
			22V852	8	25.0%
			22V561	7	14.3%
			21V489	295	22.8%
East Manufacturing Corp.	2	312	22V916	17	0.0%
			22V735	3	0.0%
East Texas Trailer	1	3	21V568	500	1.2%
Eclipse Recreational Vehicles, Inc.	1	500	22V307	129	97.7%
Electra Meccanica Vehicles Corp	1	129	22V391	120	94.0%
Elgin Sweeper Company, Inc.	1	120	22V529	145	76.6%
Ember Recreational Vehicles, INC	1	145	22V388	880	25.2%
Escape Trailer	2	1,003	22V387	123	9.8%
			22V490	25	40.0%
EVELAND'S INC	1	25	22V440	1,515	21.8%
Fabform Industries, INC.	1	1,515	22V020	29	75.9%
			21V910	34	32.4%
Ferrara Fire Apparatus, Inc.	4	193	22V570	108	7.4%
			22V409	22	27.3%
			22V536	23,555	71.5%
			21V833	9,985	79.9%
Ferrari North America, Inc.	2	33,540	22V757	56	58.2%
Fontaine Modification	1	56	22V413	2,925,968	65.1%
Ford Motor Company	65	7,670,252	22V250	652,996	69.7%
			21V537	631,176	56.9%
			22V193	391,836	88.7%
			22V191	345,451	88.5%
			21V986	184,698	84.6%
			22V087	247,445	63.0%
			22V150	195,864	72.2%
			22V255	252,936	55.9%
			22V082	330,784	30.9%
			22V011	199,085	51.2%
			21V922	114,666	87.3%
			22V484	100,689	89.0%
			22V151	78,376	95.7%
			22V254	96,015	63.2%
			21V746	150,723	39.9%
			22V346	66,221	84.4%
			22V412	48,924	97.9%
			22V623	58,203	74.2%
			22V188	47,084	86.1%
			22V825	47,046	84.9%
			22V411	53,103	74.4%
			22V451	63,294	53.2%
			22V089	44,219	70.4%
			21V983	57,591	52.8%
			22V791	31,339	84.5%
			22V415	30,467	80.4%
			21V765	37,625	42.4%
			22V253	19,175	81.4%
			22V013	19,697	74.8%
			22V088	18,366	76.9%
			22V252	21,904	63.4%
			22V382	25,032	53.7%
			22V192	39,720	30.0%
			22V730	11,239	82.5%
			22V384	5,247	81.0%
			21V978	4,548	74.0%
			21V976	5,456	60.7%
			22V453	2,666	93.4%
			21V979	2,622	93.2%
			21V140	1,258	95.3%
			22V675	1,519	74.8%
			22V646	1,175	94.8%
			22V247	933	78.7%
			21V982	839	68.4%
			22V455	965	59.3%
			22V454	776	72.4%
			22V187	585	92.5%
			21V770	553	80.5%
			22V333	464	61.0%
			22V186	305	68.9%
22V083	327	56.1%			
22V109	155	78.7%			
22V183	119	96.6%			
22V685	69	85.5%			
22V684	74	79.7%			
21V980	93	62.4%			
22V145	72	70.8%			
21V977	311	13.8%			
22V621	46	65.2%			
22V334	32	84.4%			

Notes:
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Ford Motor Company	65	7,670,252	22V787	26	100.0%
			21V631	30	46.7%
			22V331	27	11.1%
			22V149	3	33.3%
			22V243	99,190	52.9%
			22V556	49,295	54.3%
			22V477	12,141	34.8%
			22V729	5,168	37.6%
			22V828	2,707	42.8%
			22V184	1,561	46.9%
			22V135	1,009	61.7%
			22V003	1,097	51.8%
			22V813	2,018	25.7%
			22V004	1,164	33.6%
			22V143	645	60.0%
			22V410	607	61.8%
			22V559	449	57.0%
			22V694	284	77.5%
			22V562	609	35.5%
			22V381	483	43.7%
			22V558	244	61.9%
			22V488	202	56.9%
22V029	1,699	6.5%			
22V395	168	63.7%			
22V487	172	48.8%			
22V361	162	42.6%			
22V185	74	67.6%			
21V988	111	37.8%			
22V667	49	75.5%			
22V476	958	3.9%			
22V489	43	79.1%			
22V750	25	68.0%			
22V586	22	27.3%			
Forest River, Inc.	29	182,356	22V617	484,155	89.7%
			22V827	338,735	92.6%
			22V165	681,509	44.2%
			21V496	338,020	72.2%
			22V137	740,581	31.8%
			21V504	410,019	47.2%
			21V560	57,414	85.8%
			22V465	23,734	78.0%
			21V633	32,894	57.7%
			22V724	6,895	91.9%
			21V00F	4,271	47.7%
			22V036	1,789	87.5%
			22V375	1,631	82.2%
			22V427	736	93.8%
			21V782	555	65.9%
			21V985	626	53.1%
			22V392	237	93.7%
			22V446	228	91.7%
			22V359	221	82.8%
			22V710	186	85.0%
			22V210	89	78.7%
			22V364	39	89.7%
22V708	24	87.5%			
22V091	22	90.9%			
22V862	817	63.4%			
Genuine Scooters, LLC	3	893	22V629	38	97.4%
			22V597	38	97.4%
			22V276	592	93.4%
Gillig, LLC	4	1,333	22V801	388	61.1%
			22V548	184	100.0%
			22V436	169	100.0%
Global Environmental Products	1	5	22V598	5	60.0%
Grand Design RV, LLC	6	106,099	22V308	34,021	49.0%
			22V038	43,421	32.6%
			22V039	20,144	33.5%
			22V603	8,150	68.0%
			22V203	198	73.2%
			22V442	165	73.9%
Great Dane Trailers	5	7,069	21V943	3,288	99.1%
			22V734	2,439	84.6%
			22V159	1,261	77.4%
			22V328	72	31.9%
			22V448	9	100.0%
Gulf States Toyota, Inc.	1	661	22V310	661	72.2%
Harley-Davidson Motor Company	3	204,198	22V781	199,419	58.7%
			22V030	3,917	83.1%
			22V745	862	83.0%
			22V432	12,285	49.2%
Heartland Recreational Vehicles, LLC	8	20,385	22V591	5,446	58.2%
			22V018	2,363	28.9%
			22V170	129	35.7%
			21V994	41	100.0%
			22V305	69	53.6%
			22V294	26	100.0%
			22V199	26	100.0%
			22V173	3	66.7%
Highland Ridge RV	4	7,570	22V573	2,448	54.3%
			22V303	2,362	45.0%
			22V775	1,907	37.1%
			22V057	853	45.3%
Hino Motors Sales U.S.A., Inc.	1	141	22V128	141	90.8%
HME, Inc.	2	13	21V791	8	87.5%
21V807	5	60.0%			
Holiday House, LLC	1	13	22V067	13	30.8%
			20V771	737,233	89.3%
Honda (American Honda Motor Co.)	12	1,605,003	21V932	724,826	88.1%
			22V430	132,882	47.6%
			21V900	4,346	76.8%
			22V449	1,740	70.5%
			22V662	1,561	64.3%
			21V987	1,022	57.0%
			21V901	357	76.2%
			21V939	279	90.7%
			22V061	331	60.1%
			20V725	214	86.5%
			22V380	212	86.9%
			22V056	357,348	68.5%
			22V633	244,980	88.1%
			22V354	230,233	81.3%
			22V627	122,949	85.4%
			22V312	215,171	53.6%
			21V727	95,515	84.8%
			20V520	151,205	52.3%
			22V458	72,142	77.9%
			22V196	63,461	80.1%
			22V810	44,396	71.9%
			21V00M	26,413	67.4%
22V816	14,933	96.2%			
22V324	10,729	97.4%			
22V459	10,575	66.1%			
21V944	2,679	63.8%			
22V258	922	86.3%			
21V00K	714	92.7%			
22V632	247	78.8%			

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Hyundai Motor America	23	1,664,918	22V353	158	87.3%
			21V937	76	66.7%
			22V228	54	83.7%
			22V197	16	100.0%
			22V311	2	0.0%
Hyundai Translead	1	39	22V905	39	0.0%
			22V635	28,689	38.1%
Indian Motorcycle Company	3	42,816	22V837	7,812	66.2%
			22V636	6,315	51.7%
			22V783	630	36.0%
Innovative Specialties LLC	1	630	22V783	630	36.0%
Irbit Motorworks of America, Inc.	1	3,250	22V431	3,250	18.4%
Isuzu Motors Limited	5	6,843	22V508	11	90.9%
			22V497	4	100.0%
Isuzu Technical Center of America, Inc.	5	6,843	21V861	5,700	66.8%
			22V434	974	63.4%
			22V362	154	67.5%
			21V635	111,746	40.7%
			22V080	18,824	83.2%
Jaguar Land Rover North America, LLC	8	155,863	22V219	14,812	53.2%
			22V525	5,297	92.9%
			22V523	4,927	87.6%
			22V524	176	92.1%
			22V581	62	95.2%
			22V320	19	94.7%
			22V571	11,532	58.2%
			22V773	2,748	54.1%
			22V665	856	61.6%
			22V301	838	49.2%
Jayco, Inc.	13	17,007	22V297	332	63.3%
			22V212	196	71.4%
			22V575	118	57.6%
			21V897	108	57.4%
			21V997	84	67.9%
			22V054	52	67.3%
			22V659	45	66.7%
			22V769	42	69.1%
			22V046	56	42.9%
			22V566	110	16.4%
Kalmar Solutions, LLC	3	806	22V298	687	2.3%
			22V786	9	77.8%
			21V710	252	72.8%
Kaufman Trailers of NC, Inc.	2	487	22V421	235	19.3%
			22V912	3,172	58.2%
Kawasaki Motors Corp., U.S.A.	4	6,955	22V122	1,660	55.1%
			22V397	1,923	44.1%
			22V913	200	85.5%
			22V419	2,944	18.0%
KENTUCKY TRAILER MANUFACTURING	1	2,944	21V708	95,885	53.9%
			22V144	39,240	76.6%
			22V604	20,610	70.3%
			22V726	9,678	57.2%
			21V427	10,455	44.1%
			22V195	1,155	73.7%
			22V383	764	85.6%
			22V208	569	88.0%
			22V668	536	86.9%
			22V015	407	76.2%
			22V728	721	40.4%
			22V209	513	53.8%
			22V242	248	91.9%
			22V105	118	90.9%
			22V117	95	62.6%
Keystone RV Company	17	181,121	22V206	35	87.9%
			22V048	92	26.4%
			22V878	76,918	90.7%
			22V760	69,038	89.8%
			22V651	19,701	93.1%
			22V612	28,065	56.9%
			22V800	71,704	23.2%
			22V031	410,619	55.5%
			21V622	253,074	43.0%
			22V560	257,998	38.4%
			22V051	126,747	52.3%
			22V096	128,280	50.5%
			22V093	72,848	60.1%
			22V447	17,199	85.1%
			22V158	30,362	45.5%
Kia America, Inc.	20	1,575,765	22V322	9,014	96.8%
			22V344	3,596	79.7%
			22V022	451	78.3%
			21V936	87	60.0%
			22V202	26	100.0%
			22V304	30	60.0%
			22V509	8	75.0%
			21V645	304	71.4%
			22V268	148	52.0%
			21V960	85	83.5%
Kibbi, LLC	2	452	21V905	26	46.2%
			22V607	11	27.3%
			22V588	27,399	27.5%
Kovatch Mobile Equipment Corp.	3	122	22V014	394	75.6%
			22V336	172	28.5%
KTM North America, Inc.	2	27,793	21V670	34,345	36.4%
			22V289	11,906	41.5%
Kuntry Kustom RV, LLC	1	172	22V552	4,449	32.8%
			22V161	1,054	31.7%
			22V756	42	33.3%
KZRV, L.P.	6	51,817	21V992	21	68.8%
			22V005	100	38.0%
			22V081	4,796	55.1%
Lakota Corporation	1	100	22V804	48	89.6%
			22V422	21	95.2%
			22V220	9	87.5%
			22V097	120	55.8%
Lamborghini (Automobili Lamborghini)	4	4,874	22V200	77	32.5%
			22V201	18	55.6%
			22V113	85	44.9%
Lance Camper Manufacturing, Corp.	3	215	22V002	9	0.0%
			21V968	168	75.6%
Legend Manufacturing, Inc.	1	85	22V351	1,117	92.5%
			22V090	203	98.0%
LGS Industries, Inc.	1	9	22V727	571	95.3%
Lion Electric Company	1	168	21V634	4	0.0%
Lucid Motors, Inc.	3	1,891	21V953	20,668	51.8%
			22V401	5,644	75.2%
			22V606	150	34.7%
Lucid USA, Inc.	3	1,891	22V204	33	66.7%
			22V295	14	100.0%
			22V706	1	100.0%
Luxe Trucks dba Utility Bodywerks	1	4	22V139	17	70.6%
			22V074	17	70.6%
			22V019	22	13.6%
Mack Trucks, Inc.	6	26,510	22V871	6	0.0%
			22V265	56	83.9%
			21V875	121,038	83.9%
Maintainer Corporation of Iowa, Inc.	2	34	22V885	226	44.3%
			22V103	415	89.9%
Marion Body Works Inc.	2	28	22V875	121,038	83.9%
			22V885	226	44.3%
Maserati North America, Inc.	1	56	22V103	415	89.9%
Mazda North American Operations	2	121,264	21V875	121,038	83.9%
McLaren Automotive Incorporated	2	579	22V885	226	44.3%
			22V103	415	89.9%

Notes:
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Annual List of Recall Completion Rates: 2024

This table displays recall completion rates as of the 8th quarter of completion reporting for recalls for which an 8th quarterly report was submitted in 2024.

Manufacturer	MFR Number of Recalls	MFR Total Recalled Vehicles	Recall	Recalled Vehicles	Recall Completion Rate
McLaren Automotive Incorporated	2	579	22V908	164	50.0%
			22V716	1,140	99.7%
McNeilus Truck & Manufacturing, Inc.	3	1,940	22V377	792	0.4%
			22V376	8	0.0%
			22V365	242,722	92.4%
Mercedes-Benz USA, LLC	36	1,056,770	22V680	161,000	90.5%
			22V315	350,294	56.9%
			22V232	126,443	88.7%
			22V732	59,574	80.0%
			21V990	38,312	90.7%
			22V231	21,306	86.1%
			22V167	9,156	95.9%
			21V843	8,669	96.8%
			22V493	8,530	94.1%
			22V189	8,396	95.5%
			21V056	8,199	88.2%
			22V678	6,752	94.4%
			22V467	2,526	94.9%
			21V509	1,467	93.1%
			21V00J	1,239	89.8%
			22V494	1,168	93.9%
			21V931	227	95.6%
			22V261	129	97.7%
			22V042	172	67.4%
			21V961	139	83.5%
			22V314	88	94.3%
			22V466	81	90.1%
			22V078	50	96.0%
			22V112	24	95.8%
			21V909	17	100.0%
			22V215	15	86.7%
			22V124	14	92.9%
			22V194	12	91.7%
			22V190	8	100.0%
			22V168	22	36.4%
			22V679	4	100.0%
			22V214	4	100.0%
22V125	4	100.0%			
22V098	6	66.7%			
21V989	1	100.0%			
Midwest Fire Equipment & Repair Company	1	11	22V853	11	81.8%
			22V563	76,508	65.1%
Mitsubishi Motors North America, Inc.	4	152,069	22V470	56,080	86.5%
			22V027	16,616	85.7%
			22V335	2,865	89.1%
Motor Coach Industries	1	1,125	21V971	1,125	90.8%
			22V428	33,655	84.2%
Navistar, Inc.	14	79,129	21V837	7,322	91.9%
			22V691	7,918	79.0%
			22V546	8,483	69.7%
			20V255	5,277	97.2%
			22V367	4,970	99.1%
			22V092	4,277	74.2%
			22V429	3,570	87.3%
			22V164	2,804	88.5%
			22V283	337	100.0%
			22V711	451	73.2%
			22V282	45	97.8%
			22V355	15	73.3%
21V838	5	60.0%			
New England Wheels	1	101	22V241	101	40.6%
New Flyer of America Inc.	1	164	20V462	164	84.2%
			22V234	4,961	49.8%
Newmar Corporation	8	7,793	22V166	1,277	79.1%
			22V584	1,060	61.7%
			22V583	92	68.5%
			22V043	162	38.9%
			22V749	179	33.5%
			22V748	32	84.4%
Nexus RVs, LLC	1	103	22V890	30	63.3%
			23V052	103	32.0%
Nissan North America, Inc.	17	1,984,536	21V135	807,376	56.5%
			22V024	664,779	55.1%
			22V671	197,230	87.4%
			22V457	180,176	89.2%
			22V772	27,388	94.7%
			21V373	24,140	91.5%
			21V957	24,793	87.4%
			22V693	20,040	69.2%
			22V527	10,477	99.5%
			22V666	8,391	83.6%
			21V774	7,634	63.6%
			22V244	5,520	74.4%
			22V549	5,904	69.5%
			21V958	425	75.8%
22V660	190	84.7%			
22V259	52	84.6%			
22V111	21	100.0%			
Nova Bus (US) Inc.	3	1,407	22V845	827	78.4%
			22V323	307	68.4%
Off Grid Trailers	1	300	22V416	273	49.5%
OLD SCHOOL TRAILERS, LLC	1	16	22V400	300	6.7%
Oliver Travel Trailers, INC.	2	53	22V894	16	6.3%
			22V350	40	55.9%
Oshkosh Corporation	3	4,192	22V474	13	81.8%
			22V008	1,608	54.8%
			22V009	1,268	34.3%
Ox Bodies, Inc.	1	4,696	22V378	1,316	6.6%
			22V386	4,696	55.8%
PACCAR Incorporated	11	154,558	22V779	74,730	77.4%
			22V547	47,500	75.9%
			22V277	17,641	56.0%
			21V546	6,916	44.3%
			22V016	3,511	77.8%
			22V631	1,601	60.8%
			21V906	908	46.7%
			21V00N	1,107	33.5%
			22V425	402	67.4%
			21V648	163	63.2%
Piaggio Group Americas, Inc.	1	27	22V782	79	70.9%
			22V217	27	40.7%
Pierce Manufacturing	1	514	22V590	514	100.0%
Pleasure Way Industries, Ltd.	2	1,462	22V616	1,237	26.8%
			22V585	225	67.6%
Porsche Cars North America, Inc.	8	256,448	22V656	222,858	30.3%
			22V404	12,490	96.0%
			22V278	9,570	95.9%
			22V100	5,305	96.5%
			21V679	4,934	69.7%
Precision Industries, Inc.	1	2	22V040	1,241	96.2%
			21V911	35	91.4%
			22V803	15	86.7%
			22V780	2	100.0%
Prevost Car (US) Inc.	4	6,736	22V221	6,342	33.5%
			22V496	206	100.0%
			22V237	155	98.1%
			22V236	33	36.4%

Notes:
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Annual List of Recall Completion Rates: 2024

This table displays recall completion rates as of the 8th quarter of completion reporting for recalls for which an 8th quarterly report was submitted in 2024.

Manufacturer	MFR Number of Recalls	MFR Total Recalled Vehicles	Recall	Recalled Vehicles	Recall Completion Rate
Proterra Operating Company, Inc.	2	1,110	22V855	386	75.8%
Proterra, Inc.	2	1,110	22V114	724	84.5%
Quality Trailers Ohio, Inc.	1	534	22V824	534	14.8%
Reading Truck Body, LLC	2	486	22V006	299	83.0%
Reiser Manufacturing	1	34	22V182	187	50.3%
REV Recreation Group	3	5,620	22V356	34	97.1%
Riverside RV	1	1,169	22V655	4,395	36.6%
Rivian Automotive, LLC	3	12,892	22V832	687	53.3%
Roadtrek Inc.	4	1,132	21V395	538	25.2%
Rosenbauer America	3	603	22V755	1,169	4.8%
Seagrave Fire Apparatus, LLC	2	416	22V744	12,212	99.6%
ShowHauler Trucks, Inc.	1	44	22V319	473	95.1%
Spartan Fire, LLC	6	659	22V641	207	98.6%
Stainless Tank and Equipment Co., LLC	1	87	21V928	212	99.5%
Starcraft RV	3	3,149	22V492	785	6.6%
Subaru of America, Inc.	7	259,749	22V653	36	47.2%
Sunset Park & RV Inc.	1	867	22V385	99	17.2%
Supreme Corporation	1	20	21V562	360	39.7%
Sutphen Corporation	2	204	22V025	127	76.8%
Temsa	1	7	22V001	116	70.7%
Tenco Inc.	1	1	22V010	409	18.8%
Terex South Dakota, Inc.	3	1,570	22V047	7	57.1%
Tesla, Inc.	12	2,183,559	21V540	44	27.3%
Thor Motor Coach	5	4,584	21V566	309	75.8%
Tiffin Motorhomes, Inc.	8	6,820	22V785	540	41.5%
Tiny Idahomes LLC	1	15	22V531	100	97.9%
TM Industries	1	10	22V776	15	100.0%
Toyota Motor Engineering & Manufacturing	16	1,210,080	22V472	138	100.0%
Tracker Marine, LLC	1	27,078	22V480	280	47.1%
Trails West Manufacturing of Idaho, Inc.	1	506	21V963	78	80.8%
Triple E Recreational Vehicles	3	1,454	21V899	260	49.8%
Triumph Motorcycles America, Ltd.	2	1,224	22V778	225	55.8%
Ubco Bikes US LLC	1	396	21V967	114	69.6%
Vermeer Manufacturing Company	2	1,099	22V539	25	71.4%
Vicinity Motor Corporation	1	92	22V373	27	50.0%
VLRV, LLC (Vanleigh RV)	1	47	22V682	8	12.5%
Volkswagen Group of America, Inc.	37	1,532,134	21V959	87	92.0%
			22V572	1,441	56.0%
			22V774	923	46.4%
			22V302	785	42.4%
			21V955	198,255	95.4%
			22V522	59,934	49.9%
			21V954	1,305	93.6%
			22V485	182	78.6%
			22V712	42	100.0%
			22V473	15	93.3%
			22V838	16	62.5%
			22V805	867	0.0%
			21V859	20	0.0%
			21V962	184	75.0%
			21V891	20	70.0%
			22V106	7	57.1%
			22V108	1	0.0%
			22V213	1,359	25.8%
			22V674	194	84.5%
			22V138	17	64.7%
			22V045	817,143	97.4%
			22V235	594,894	99.6%
			21V00D	356,309	66.0%
			22V296	129,960	99.9%
			21V00B	130,441	87.1%
			22V263	48,184	100.0%
			22V818	40,168	100.0%
			22V050	26,681	99.9%
			22V798	24,064	78.9%
			21V868	7,600	84.6%
			22V233	7,289	80.6%
			21V912	826	73.9%
			22V300	3,374	69.5%
			22V094	731	29.3%
			22V611	262	74.4%
			22V076	148	87.8%
			22V784	69	81.2%
			22V068	3,708	59.8%
			22V511	1,323	75.3%
			22V273	679	89.1%
			22V589	315	93.7%
			22V814	295	94.2%
			22V291	243	89.3%
			22V055	247	61.1%
			22V568	10	90.0%
			22V260	15	13.3%
			22V389	10	90.0%
			22V239	458,110	95.3%
			21V890	227,490	74.6%
			21V688	158,489	70.2%
			22V661	83,725	95.9%
			22V520	75,316	76.2%
			22V445	46,176	96.1%
			22V033	41,544	94.5%
			22V107	36,558	90.3%
			22V501	31,428	96.3%
			21V920	22,462	91.3%
			22V285	18,101	95.7%
			22V238	4,215	96.2%
			22V519	3,533	97.4%
			21V889	2,259	93.3%
			22V444	661	100.0%
			22V615	13	69.2%
			22V343	27,078	42.6%
			22V026	506	41.3%
			22V136	964	16.9%
			22V266	119	46.2%
			22V435	371	2.7%
			22V207	910	93.5%
			22V062	314	68.2%
			22V132	396	59.1%
			21V916	1,054	24.2%
			22V664	45	46.7%
			22V148	92	88.0%
			22V555	47	44.7%
			21V947	288,991	91.3%
			22V815	296,044	81.0%
			22V152	222,892	91.8%
			21V874	208,332	77.2%
			22V742	170,296	92.6%
			22V753	76,515	96.9%
			21V892	54,429	94.9%
			22V516	49,443	94.0%
			22V514	43,091	87.0%
			22V034	31,058	97.3%
			22V178	26,093	79.3%
			22V673	13,004	91.3%
			22V176	10,119	93.0%
			22V707	8,038	94.8%
			22V226	6,553	65.1%
			22V163	4,269	95.8%

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Volkswagen Group of America, Inc.	37	1,532,134	22V652	4,117	91.3%
			22V086	3,648	83.8%
			22V657	3,184	92.2%
			22V515	2,584	92.3%
			22V542	2,238	91.0%
			22V245	1,382	89.7%
			22V085	920	98.6%
			22V543	1,216	57.2%
			22V084	693	98.6%
			22V064	665	95.9%
			22V718	555	98.4%
			22V224	466	91.6%
			22V830	393	97.5%
			22V162	356	90.7%
			21V492	379	66.1%
			22V368	72	87.5%
			22V102	49	87.8%
			22V807	33	81.8%
			22V225	8	87.5%
			22V701	4	66.7%
			22V831	5	20.0%
Volvo Bus Corporation	3	328	21V597	266	14.5%
			22V222	48	48.9%
			22V841	14	50.0%
Volvo Car USA, LLC	2	21,025	22V793	15,674	99.4%
			22V288	5,351	92.2%
			22V399	1,779	88.0%
Volvo Trucks North America	5	2,421	22V896	412	86.2%
			22V115	209	76.1%
			22V605	12	66.7%
			22V705	9	77.8%
			19V252	15	100.0%
Waldoch Crafts, Inc	1	15	21V514	1,861	48.8%
			22V696	6,540	63.2%
Wayfarer	1	1,861	22V795	4,616	70.1%
			21V942	401	100.0%
Winnebago Industries, Inc.	6	11,853	22V313	207	81.6%
			22V500	33	60.6%
			22V393	56	17.9%
			22V157	1,638	51.3%
			22V309	877	67.3%
			22V545	411	34.1%
Winnebago Towable	3	2,926	22V565	1,004	96.3%
			22V130	3,594	69.0%
Xtreme Outdoors	1	1,004	22V110	453	78.2%
			21V940	45	51.1%
Yamaha Motor Corporation, USA	2	4,047	22V403	23	52.2%
Zero Motorcycles Inc.	2	68			

Notes:

- This annual report provides data and information about recalls that have reached eight quarters of reporting. It encompasses vehicle recalls of all vehicle types (passenger vehicles, heavy vehicles, school buses, etc.) and does not include recalls related to tires, child seats, and equipment. Additional recall data and information, including that pertaining to all manufacturers reporting recall data and other recalls and years of reporting, can be accessed and downloaded from NHTSA's website here: <https://www.nhtsa.gov/nhtsa-datasets-and-apis>.
- This pdf represents a static report of dynamic data; repairs made beyond the eight quarters of reporting reflected here—as vehicle recalls do not 'end' or 'expire'—will increase a recall's completion.
- Recall completion rates may vary across recalls or manufacturers due to many different factors, including vehicle age, vehicle type, and subject of the recall.
- Recall completion rates should not be compared across recalls or manufacturers as supply chain issues, parts delays, and shortages affect the availability of some recall remedies. For more information on completion rates, please see NHTSA's Report to Congress here: https://www.nhtsa.gov/sites/nhtsa.gov/files/2022-06/Report-to-Congress-Vehicle-Safety-Recall-Completion-Rates_tag.pdf
- Additional search functionality and visualization of recall data can be accessed here: <https://data.transportation.gov/stories/s/38mw-dp8u>