Allison Transmission Holdings Inc. ALSN

NYSE; consumer durables; SIC 3714, Motor Vehicle Parts & Accessories; CIK 0001411207

A

strongest fifth of 457 graded peers in the pooled consumer gr...

rank 34 of 457; percentile 7.7; sampling error 2.3 points; lower is stronger

A B C D E

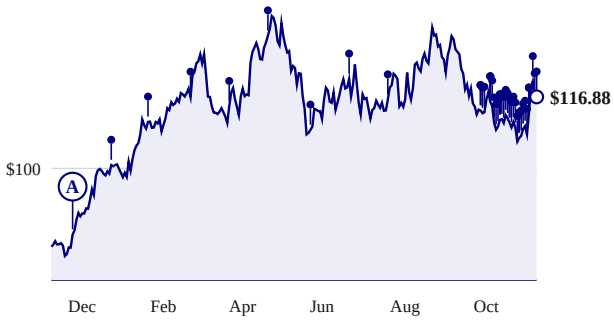
A, the bull



Scoreboard

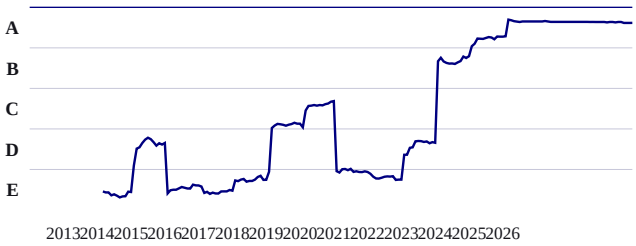
Profitability	B/C	percentile 40.7
Solvency	B	percentile 27.6
Growth and financing	B	percentile 28.9
Reliability	0.94 AUC	filers with over $2.67B assets; 95% interval 0.88 to 0.97; 61 events, 2020 to 2025
Peer failure rate	0.52% a year	Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	over $2.67B assets	total assets $6.1B
Standard universe	inside	revenue above $1M and assets above $10M
Warnings	none triggered	not computable: distress
Inputs computable	12 of 14	
Graded from	filings received through Feb 24, 2026	256 days before the rescan; latest periodic filing 10-Q received Nov 4, 2026
Last close	$116.86	2026-11-06; market equity $9.6B; no price enters the letter

Share price, twelve months to the rescan



Split-adjusted close. Each lollipop is a rescan and carries the letter held then.

Letter at every rescan, 2012 to 2026



Sector percentile at each rescan, stronger toward the top; facts filed by each date only.

Business, in the company's words

opening of Item 1 of the 10-K received Feb 24, 2026

Allison Transmission Holdings, Inc. and its subsidiaries ("Allison," "we," "us" or "our") is a global leader in high-performance mobility and work solutions built for the needs of the modern industrial world. The business was founded in 1915 and has been headquartered in Indianapolis, Indiana since inception. Allison is traded on the New York Stock Exchange under the symbol "ALSN". We have a global presence by serving customers in North America, Asia, Europe, South America, and Africa, with approximately 76% of our revenues being generated in North America in 2025.

The fourteen inputs

lower percentile is stronger; sleeves and inputs within a sleeve carry equal weight

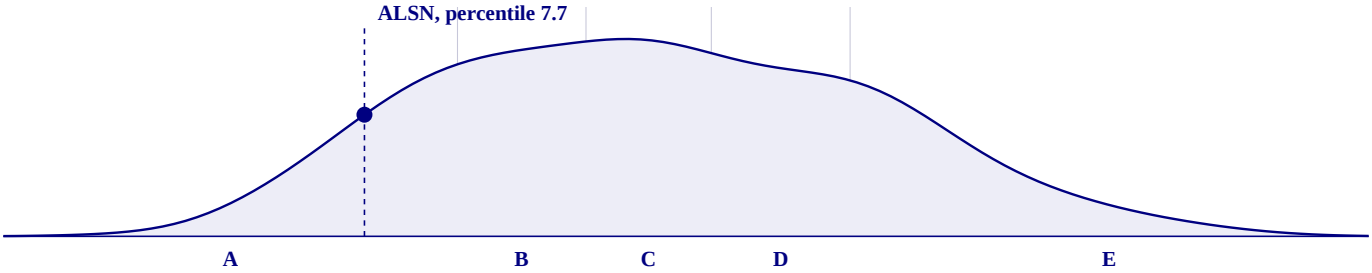
Input	Value	Peer median	Percentile, 0 to 100	Pct	Peers	Period end
Profitability, sleeve percentile 40.7						
Gross profitability	24.1%	34.4%		64.5	472	2025-12-31
Return on invested capital	20.8%	8.9%		18.4	164	2025-12-31
Accruals ratio	(3.7%)	(5.1%)		65.1	520	2025-12-31

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Gross margin stability, five years	0.7 pts	1.7 pts	14.9	405	2025-12-31
Solvency, sleeve percentile 27.6					
Twelve-month failure probability	not computable	0.04%			
latest liabilities, cash plus short-term investments, book equity, and shares are required					
Altman Z double-prime	3.33	2.13	34.5	398	2025-12-31
Net debt to EBITDA	1.42x	2.09x	43.2	186	2025-12-31
Interest coverage	not computable	2.81x			
one or more required annual facts are missing					
Current ratio	4.85x	1.60x	5.2	540	2025-12-31
Growth and financing, sleeve percentile 28.9					
Revenue growth, three-year compound	2.8%	1.5%	42.3	479	2025-12-31
Free cash flow growth, three-year compound	10.5%	7.1%	45.1	256	2025-12-31
Reinvestment rate	117.2%	20.0%	14.3	266	2025-12-31
Asset growth, three years	9.2%	2.0%	20.7	483	2025-12-31
Net share issuance, one year	(3.2%)	(0.3%)	21.9	380	2026-01-30

Among 457 peers

consumer durables; letters are fifths of this list



Composite score of every graded peer, smoothed; vertical rules are the letter band edges; stronger to the left.

Rank	Company	Percentile	Letter	Warnings
29	Columbia Sportswear Co. (COLM)	6.5	A	
30	Winmark Corp. (WINA)	6.7	A	
31	Urban Outfitters Inc. (URBN)	7.1	A	
32	Monster Beverage Corp. (MNST)	7.3	A	fortress balance sheet
33	Best BUY Co. Inc. (BBY)	7.5	A	fortress balance sheet
34	Allison Transmission Holdings Inc. (ALSN)	7.7	A	
35	FirstCash Holdings, Inc. (FCFS)	7.9	A	
36	Brady Corp. (BRC)	8.1	A	fortress balance sheet
37	Lifeway Foods, Inc. (LWAY)	8.1	A	fortress balance sheet
38	QXO, Inc. (QXO)	8.5	A	
39	QXO, Inc. (QXO-PB)	8.5	A	

What the price implies

at the 2026-11-06 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	38.7%	(1.6%)	82
Distance from 52-week high	(14.1%)	(23.7%)	68
EBIT to enterprise value	7.3%	5.0%	75
Free cash flow yield	6.9%	4.3%	64
Book value to price	0.22	0.45	29
Sales to price	0.31	1.44	10
Composite equity issuance, five years	(39.8%)	(16.2%)	10
Relative strength against the sector, log excess return	0.42	0.04	84

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Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score 6 of 9, period end 2025-12-31	
Return on assets above zero	pass
Operating cash flow above zero	pass
Return on assets improved	fail
Operating cash flow exceeds net income	pass
Long-term leverage fell	fail
Current ratio improved	pass
No new shares issued	pass
Gross margin improved	pass
Asset turnover improved	fail
Cash, filings, liquidity	
Cash and equivalents	$497.0M
Operating cash flow, four quarters	$1.1B
Months of runway	not finite
Days since last periodic filing	3 (10-Q received Nov 4, 2026)
Median daily dollar volume, 63 sessions	$80.5M

Sources

every fact behind the inputs; each row links to its filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	$1.5B	2025-12-31	2026-02-24	10-K	26-065627
2	assets	us-gaap:Assets	$6.1B	2025-12-31	2026-02-24	10-K	26-065627
3	operating income	us-gaap:OperatingIncomeLoss	$880.0M	2025-12-31	2026-02-24	10-K	26-065627
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	$804.0M	2025-12-31	2026-02-24	10-K	26-065627
5	income tax	us-gaap:IncomeTaxExpenseBenefit	$181.0M	2025-12-31	2026-02-24	10-K	26-065627
6	total debt	us-gaap:LongTermDebt	$2.9B	2025-12-31	2026-02-24	10-K	26-065627
7	book equity	us-gaap:StockholdersEquity	$1.9B	2025-12-31	2026-02-24	10-K	26-065627
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$1.5B	2025-12-31	2026-02-24	10-K	26-065627
9	total debt	us-gaap:LongTermDebt	$2.4B	2024-12-31	2026-02-24	10-K	26-065627
10	book equity	us-gaap:StockholdersEquity	$1.7B	2024-12-31	2026-02-24	10-K	26-065627
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$781.0M	2024-12-31	2026-02-24	10-K	26-065627
12	net income	us-gaap:NetIncomeLoss	$623.0M	2025-12-31	2026-02-24	10-K	26-065627
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$836.0M	2025-12-31	2026-02-24	10-K	26-065627
14	assets	us-gaap:Assets	$5.3B	2024-12-31	2026-02-24	10-K	26-065627
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.0B	2025-12-31	2026-02-24	10-K	26-065627
16	gross profit	us-gaap:GrossProfit	$1.5B	2024-12-31	2026-02-24	10-K	26-065627
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.2B	2024-12-31	2026-02-24	10-K	26-065627
18	gross profit	us-gaap:GrossProfit	$1.5B	2023-12-31	2026-02-24	10-K	26-065627
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.0B	2023-12-31	2026-02-24	10-K	26-065627
20	gross profit	us-gaap:GrossProfit	$1.3B	2022-12-31	2025-02-13	10-K	25-019379
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$2.8B	2022-12-31	2025-02-13	10-K	25-019379
22	gross profit	us-gaap:GrossProfit	$1.1B	2021-12-31	2024-02-14	10-K	24-015192
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$2.4B	2021-12-31	2024-02-14	10-K	24-015192
24	current assets	us-gaap:AssetsCurrent	$2.2B	2025-12-31	2026-02-24	10-K	26-065627
25	current liabilities	us-gaap:LiabilitiesCurrent	$460.0M	2025-12-31	2026-02-24	10-K	26-065627
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-$38.0M	2025-12-31	2026-02-24	10-K	26-065627
27	liabilities	us-gaap:Liabilities	$4.2B	2025-12-31	2026-02-24	10-K	26-065627
28	depreciation amortization	us-gaap:Depreciation	$117.0M	2025-12-31	2026-02-24	10-K	26-065627
29	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$175.0M	2025-12-31	2026-02-24	10-K	26-065627
30	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$801.0M	2024-12-31	2026-02-24	10-K	26-065627
31	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$143.0M	2024-12-31	2026-02-24	10-K	26-065627

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32	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$784.0M	2023-12-31	2026-02-24	10-K	26-065627
33	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$125.0M	2023-12-31	2026-02-24	10-K	26-065627
34	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$657.0M	2022-12-31	2025-02-13	10-K	25-019379
35	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$167.0M	2022-12-31	2025-02-13	10-K	25-019379
36	current assets	us-gaap:AssetsCurrent	$1.5B	2024-12-31	2026-02-24	10-K	26-065627
37	current liabilities	us-gaap:LiabilitiesCurrent	$506.0M	2024-12-31	2026-02-24	10-K	26-065627
38	assets	us-gaap:Assets	$5.0B	2023-12-31	2026-02-24	10-K	26-065627
39	assets	us-gaap:Assets	$4.7B	2022-12-31	2025-02-13	10-K	25-019379
40	shares outstanding	dei:EntityCommonStockSharesOutstanding	82,805,592	2026-01-30	2026-02-24	10-K	26-065627
41	shares outstanding	dei:EntityCommonStockSharesOutstanding	85,518,298	2025-01-30	2025-02-13	10-K	25-019379

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