



ALCAR HEAVY DUTY Sensor Applications 01/2024



Brand	Model	Type	Sensor from	Sensor till	Sensor Pt Nr	Producer	Info	ALCAR Sensor HD Universal 1)	Relearn 2) Automatic/Manual; OBDII; Stationary
ALEXANDER DENNIS	Enviro500	Bus	2015-01		176 1 2	BENDIX	Belted sensor	S8A301	S
AXSCEND	TrailerMaster	Trailer	2020-01		70803110374	SCHRADER		S8A301	S
BENDIX	SmarTire Gold Series	Truck & Trailer & Bus	2007-01	2018-08	201.0009	BENDIX	Belted sensor	S8A301	S
BENDIX	SmarTire Black Series	Truck & Trailer & Bus	2018-09		K141466	BENDIX	Belted sensor	S8A301	S
BPW / IDEM	TireMonitor Hub	Truck & Trailer	2015-01		0303029	LDL	Belted sensor	S8A301	S
BPW / IDEM	TC Trailer Gateway	Truck & Trailer	2021-04		0303072	TIRECHECK	Belted sensor	S8A301	S
BPW / IDEM	TC Trailer Gateway	Truck & Trailer	2021-04		0303080	TIRECHECK	External Sensor	S8A301	S
BRIDGESTONE	IntelliTire	Truck & Trailer & Bus	2022-05		0303072	TIRECHECK	Belted sensor	S8A301	S
BRIDGESTONE	IntelliTire	Truck & Trailer & Bus	2022-05		0303080	TIRECHECK	External Sensor	S8A301	S
CONTINENTAL	ContiPressureCheck	Truck & Trailer & Bus	2012-10		S180142001	CONTINENTAL	Rubber Tire Sensor Container	S8A301	S
DAF	CF	Truck	2017-01		2120641	SCHRADER		S8A301	O
DAF	LF	Truck	2017-01		2120641	SCHRADER		S8A301	O
DAF	XD	Truck	2021-06		2120641	SCHRADER		S8A301	O
DAF	XF	Truck	2017-01		2120641	SCHRADER		S8A301	O
DAF	XG	Truck	2021-06		2120641	SCHRADER		S8A301	O
DAF	XG+	Truck	2021-06		2120641	SCHRADER		S8A301	O
EUROMASTER	MasterCARE	Truck & Trailer	2021-01		EQX01251	LDL	Belted sensor	S8A301	S
EVOBUS	Capacity	Bus	2018-01		A 008 542 15 18	HUF		S8A301	A/M
EVOBUS	Citaro	Bus	2018-06		A 000 446 18 37	HUF		S8A301	A/M
EVOBUS	Intouro	Bus	2019-01		A 008 542 15 18	HUF		S8A301	A/M
EVOBUS	Tourismo	Bus	2018-01		A 008 542 15 18	HUF		S8A301	A/M
EVOBUS	Travego	Bus	2017-01		A 008 542 15 18	HUF		S8A301	A/M
FORD	Cargo	Truck	2017-01		JC46-1A180-AA	SCHRADER		i.p.	O
FORD	F-Max	Truck	2018-11		JC46-1A180-AA	SCHRADER		i.p.	O
FREIGHTLINER	108SD	Truck	2015-03	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	108SD	Truck	2018-09	2023-12	K141466	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	108SD	Truck	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
FREIGHTLINER	114SD	Truck	2015-03	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	114SD	Truck	2018-09	2023-12	K141466	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	114SD	Truck	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
FREIGHTLINER	Cascadia	Truck	2015-03	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	Cascadia	Truck	2018-09	2023-12	K141466	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	Cascadia	Truck	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
FREIGHTLINER	Century	Truck	2015-03	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	Century	Truck	2018-09		K141466	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	Columbia	Truck	2015-03	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	Columbia	Truck	2018-09		K141466	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	M2	Truck	2015-03	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	M2	Truck	2018-09	2023-12	K141466	BENDIX	Belted sensor	S8A301	S
FREIGHTLINER	M2	Truck	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
FRUEHAUF	Effitrailer	Trailer	2018-01		9824343	LDL	Belted sensor	S8A301	S
FRUEHAUF	Traileromatics	Trailer	2021-01		EQX01251	LDL	Belted sensor	S8A301	S



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FRUEHAUF	Aberg Connect	Trailer	2023-01		181370000	LDL	Belted sensor	S8A301	S
FUSO / MITSUBISHI	e-Canter / Canter	Truck	2017-10		A 010 542 99 18	SCHRADER		S8A301	O
GOODYEAR	Proactive Solution	Truck & Trailer	2010-01		181370000	LDL	Belted sensor	S8A301	S
GUILLÉN	Aberg Connect	Trailer	2023-01		181370000	LDL	Belted sensor	S8A301	S
HALDEX	TPMS	Trailer	2010-01	2022-12	042727209	LDL	Belted sensor	S8A301	S
HALDEX	TPMS 2.0	Trailer	2023-01		042727219	LDL	Belted sensor	S8A301	S
INTERNATIONAL	CV Series	Truck	2018-01	2022-10	K141466	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	CV Series	Truck	2022-11		4188310C1	LDL	Belted sensor	S8A301	A/M
INTERNATIONAL	DURASTAR	Truck	2015-01	2017-12	K141468	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	DURASTAR	Truck	2018-01	2022-02	K141466	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	HV Series (WORKSTAR)	Truck	2017-01	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	HV Series (WORKSTAR)	Truck	2018-09	2022-10	K141466	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	HV Series (WORKSTAR)	Truck	2022-11		4188310C1	LDL	Belted sensor	S8A301	A/M
INTERNATIONAL	HX Series (PAYSTAR)	Truck	2016-01	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	HX Series (PAYSTAR)	Truck	2018-09	2022-10	K141466	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	HX Series (PAYSTAR)	Truck	2022-11		4188310C1	LDL	Belted sensor	S8A301	A/M
INTERNATIONAL	LONESTAR	Truck	2010-03	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	LONESTAR	Truck	2018-09	2022-10	K141466	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	LONESTAR	Truck	2022-11		4188310C1	LDL	Belted sensor	S8A301	A/M
INTERNATIONAL	LT Series (PROSTAR)	Truck	2017-01	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	LT Series (PROSTAR)	Truck	2018-09	2022-10	K141466	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	LT Series (PROSTAR)	Truck	2022-11		4188310C1	LDL	Belted sensor	S8A301	A/M
INTERNATIONAL	MV Series (DURASTAR)	Truck	2022-03		4188310C1	LDL	Belted sensor	S8A301	A/M
INTERNATIONAL	PROSTAR	Truck	2010-03	2016-12	K141468	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	RH Series (TRANSTAR)	Truck	2017-01	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	RH Series (TRANSTAR)	Truck	2018-09	2022-10	K141466	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	RH Series (TRANSTAR)	Truck	2022-11		4188310C1	LDL	Belted sensor	S8A301	A/M
INTERNATIONAL	TRANSTAR	Truck	2010-03	2016-12	K141468	BENDIX	Belted sensor	S8A301	S
INTERNATIONAL	WORKSTAR	Truck	2010-01	2016-12	K141468	BENDIX	Belted sensor	S8A301	S
IRIZAR	i3	Bus	2016-01	2018-12	884 732 000 0	WABCO	IVTM WIS	S8A301	S
IRIZAR	i3	Bus	2019-01		960 733 000 0	WABCO	Strap mounted	S8A301	S
IRIZAR	i4	Bus	2016-01	2018-12	884 732 000 0	WABCO	IVTM WIS	S8A301	S
IRIZAR	i4	Bus	2019-01		960 733 000 0	WABCO	Strap mounted	S8A301	S
IRIZAR	i6	Bus	2016-01	2018-12	884 732 000 0	WABCO	IVTM WIS	S8A301	S
IRIZAR	i6	Bus	2019-01		960 733 000 0	WABCO	Strap mounted	S8A301	S
IRIZAR	i8	Bus	2016-01	2018-12	884 732 000 0	WABCO	IVTM WIS	S8A301	S
IRIZAR	i8	Bus	2019-01		960 733 000 0	WABCO	Strap mounted	S8A301	S
IRIZAR	ie EV	Bus	2016-01	2018-12	884 732 000 0	WABCO	IVTM WIS	S8A301	S
IRIZAR	ie EV	Bus	2019-01		960 733 000 0	WABCO	Strap mounted	S8A301	S
IVECO	Crossway	Bus	2021-01		5802458202	SCHRADER		S8A301	O
IVECO	E-Way	Bus	2023-01		5802458202	SCHRADER		S8A301	O
IVECO	EuroCargo	Truck	2016-01	2017-05	960 731 000 0 (2.2)	WABCO	Wabco WM 2.2	i.p.	S



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IVECO	EuroCargo	Truck	2017-06	2019-06	960 731 000 0 (2.4)	WABCO	Wabco WM 2.4	S8A301	S
IVECO	EuroCargo	Truck	2017-01	2019-06	960 732 000 0	WABCO	IVTM WIS	S8A301	S
IVECO	EuroCargo	Truck	2019-07		5802458202	SCHRADER		S8A301	O
IVECO	Stralis	Truck	2016-01	2017-05	960 731 000 0 (2.2)	WABCO	Wabco WM 2.2	i.p.	S
IVECO	Stralis	Truck	2017-06	2019-06	960 731 000 0 (2.4)	WABCO	Wabco WM 2.4	S8A301	S
IVECO	Stralis	Truck	2017-01	2019-06	960 732 000 0	WABCO	IVTM WIS	S8A301	S
IVECO	Stralis	Truck	2019-07		5802458202	SCHRADER		S8A301	O
IVECO	S-Way	Truck	2019-03		5802458202	SCHRADER		S8A301	O
IVECO	T-Way	Truck	2021-04		5802458202	SCHRADER		S8A301	O
IVECO	X-Way	Truck	2019-07		5802458202	SCHRADER		S8A301	O
KÄSSBOHRER	TX-TrailerGuard	Trailer	2017-06		GT142990	WABCO	Wabco WM 2.4	S8A301	S
KENWORTH	T680	Truck	2013-11	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
KENWORTH	T680	Truck	2018-09		K141466	BENDIX	Belted sensor	S8A301	S
KENWORTH	T880	Truck	2013-11	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
KENWORTH	T880	Truck	2018-09		K141466	BENDIX	Belted sensor	S8A301	S
KNORR-BREMSE	SmarTire Gold Series	Truck & Trailer & Bus	2015-01	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
KNORR-BREMSE	SmarTire Black Series	Truck & Trailer & Bus	2018-09		K141466	BENDIX	Belted sensor	S8A301	S
KNORR-BREMSE	ITPMS	Truck & Trailer & Bus	2023-10		181370000	LDL	Belted sensor	S8A301	S
KÖGEL	OptiTire WM2.4	Trailer	2018-01		6502918	WABCO	Wabco WM 2.4	S8A301	S
KÖGEL	Kögel Telematics	Trailer	2021-06		0303072	TIRECHECK	Belted sensor	S8A301	S
KRONE	OptiTire WM2.2	Truck	2016-01	2017-05	960 731 000 0 (2.2)	WABCO	Wabco WM 2.2	i.p.	S
KRONE	OptiTire WM2.4	Trailer	2017-06	2020-12	515014613	WABCO	Wabco WM 2.4	S8A301	S
KRONE	Smart Tyre Monitoring	Trailer	2021-01		515113918	SCHRADER		i.p.	S
LAMBERET	Traileromatics	Trailer	2015-01		EQX01251	LDL	Belted sensor	S8A301	S
LANGENDORF	Aberg Connect	Trailer	2023-01		181370000	LDL	Belted sensor	S8A301	S
LAWRENCE DAVID	Aberg Connect	Trailer	2023-01		181370000	LDL	Belted sensor	S8A301	S
LDL	Telematics	Truck & Trailer	2010-01		141270000	LDL	Belted sensor	S8A301	S
LEYLAND TRUCKS	CF	Truck	2017-01		2120641	SCHRADER		S8A301	O
LEYLAND TRUCKS	LF	Truck	2017-01		2120641	SCHRADER		S8A301	O
LEYLAND TRUCKS	XD	Truck	2021-06		2120641	SCHRADER		S8A301	O
LEYLAND TRUCKS	XF	Truck	2017-01		2120641	SCHRADER		S8A301	O
LEYLAND TRUCKS	XG	Truck	2021-06		2120641	SCHRADER		S8A301	O
LEYLAND TRUCKS	XG+	Truck	2021-06		2120641	SCHRADER		S8A301	O
MAN	Lion's City / Electric	Bus	2017-01		81.27421-02xx	WABCO	IVTM WIS	S8A301	S
MAN	Lion's City / Electric	Bus	2017-01		960 731 000 0 (2.4)	WABCO	External Sensor	S8A301	S
MAN	Lion's Coach	Bus	2017-01		81.27421-02xx	WABCO	IVTM WIS	S8A301	S
MAN	Lion's Coach	Bus	2017-01		960 731 000 0 (2.4)	WABCO	External Sensor	S8A301	S
MAN	Lion's Intercity	Bus	2017-01		81.27421-02xx	WABCO	IVTM WIS	S8A301	S
MAN	Lion's Intercity	Bus	2017-01		960 731 000 0 (2.4)	WABCO	External Sensor	S8A301	S
MAN	TGL	Truck	2021-01		23615827	SCHRADER		i.p.	A/M
MAN	TGM	Truck	2021-01		23615827	SCHRADER		i.p.	A/M
MAN	TGS	Truck	2017-01	2021-12	81.27421-02xx	WABCO	IVTM WIS	S8A301	S

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MAN	TGS	Truck	2017-01	2021-12	960 731 000 0 (2.4)	WABCO	External Sensor	S8A301	S
MAN	TGS	Truck	2022-01		23615827	SCHRADER		i.p.	A/M
MAN	TGX	Truck	2017-01	2021-12	81.27421-02xx	WABCO	IVTM WIS	S8A301	S
MAN	TGX	Truck	2017-01	2021-12	960 731 000 0 (2.4)	WABCO	External Sensor	S8A301	S
MAN	TGX	Truck	2022-01		23615827	SCHRADER		i.p.	A/M
MERCEDES-BENZ	Actros	Truck	2011-07	2016-09	A 011 542 17 18	HUF		S8A301	A/M
MERCEDES-BENZ	Actros	Truck	2016-10		A 012 542 54 18	SCHRADER		S8A301	A/M
MERCEDES-BENZ	Antos	Truck	2012-09	2016-09	A 011 542 17 18	HUF		S8A301	A/M
MERCEDES-BENZ	Antos	Truck	2016-10		A 012 542 54 18	SCHRADER		S8A301	A/M
MERCEDES-BENZ	Arocs	Truck	2012-10	2016-09	A 011 542 17 18	HUF		S8A301	A/M
MERCEDES-BENZ	Arocs	Truck	2016-10		A 012 542 54 18	SCHRADER		S8A301	A/M
MERCEDES-BENZ	Atego	Truck	2013-04	2016-09	A 011 542 17 18	HUF		S8A301	A/M
MERCEDES-BENZ	Atego	Truck	2016-10		A 012 542 54 18	SCHRADER		S8A301	A/M
MICHELIN	Effitrailer	Trailer	2010-01	2023-04	9824343	LDL	Belted sensor	S8A301	S
MICHELIN	Trailer Premium	Trailer	2023-05		181370000	LDL	Belted sensor	S8A301	S
NEOPLAN	Cityliner	Bus	2017-01		81.27421-02xx	WABCO	IVTM WIS	S8A301	S
NEOPLAN	Cityliner	Bus	2017-01		960 731 000 0 (2.4)	WABCO	External Sensor	S8A301	S
NEOPLAN	Skyliner / Express	Bus	2017-01		81.27421-02xx	WABCO	IVTM WIS	S8A301	S
NEOPLAN	Skyliner / Express	Bus	2017-01		960 731 000 0 (2.4)	WABCO	External Sensor	S8A301	S
NEOPLAN	Tourliner	Bus	2017-01		81.27421-02xx	WABCO	IVTM WIS	S8A301	S
NEOPLAN	Tourliner	Bus	2017-01		960 731 000 0 (2.4)	WABCO	External Sensor	S8A301	S
NIKOLA	TRE	Truck	2022-03		5802458202	SCHRADER		S8A301	O
NOVACOM	Trailermatics	Truck & Trailer	2010-01		EQX01251	LDL	Belted sensor	S8A301	S
PETERBILT	535	Truck	2021-01		K141466	BENDIX	Belted sensor	S8A301	S
PETERBILT	536	Truck	2021-01		K141466	BENDIX	Belted sensor	S8A301	S
PETERBILT	537	Truck	2021-01		K141466	BENDIX	Belted sensor	S8A301	S
PETERBILT	548	Truck	2021-01		K141466	BENDIX	Belted sensor	S8A301	S
PETERBILT	567	Truck	2014-07	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
PETERBILT	567	Truck	2018-09		K141466	BENDIX	Belted sensor	S8A301	S
PETERBILT	579	Truck	2014-07	2018-08	K141468	BENDIX	Belted sensor	S8A301	S
PETERBILT	579	Truck	2018-09		K141466	BENDIX	Belted sensor	S8A301	S
PETERBILT	587	Truck	2015-03	2016-12	K141468	BENDIX	Belted sensor	S8A301	S
RENAULT TRUCKS	C-Series	Truck	2023-11		24172845	SCHRADER		i.p.	O
RENAULT TRUCKS	K-Series	Truck	2023-11		24172845	SCHRADER		i.p.	O
RENAULT TRUCKS	T-Series	Truck	2023-11		24172845	SCHRADER		i.p.	O
SAF HOLLAND	SAF TrailerMaster	Trailer	2020-01		70803110374	SCHRADER		S8A301	S
SAF HOLLAND	HalDEX TPMS 2.0	Trailer	2023-01		042727219	LDL	Belted sensor	S8A301	S
SCANIA	G-Series	Truck	2016-01	2017-05	960 731 000 0 (2.2)	WABCO	Wabco WM 2.2	i.p.	S
SCANIA	G-Series	Truck	2017-06	2022-06	2089697	WABCO	Wabco WM 2.4	S8A301	S
SCANIA	G-Series	Truck	2022-08		2893726	SCHRADER		i.p.	A/M
SCANIA	L-Series	Truck	2016-01	2017-05	960 731 000 0 (2.2)	WABCO	Wabco WM 2.2	i.p.	S
SCANIA	L-Series	Truck	2017-06	2022-06	2089697	WABCO	Wabco WM 2.4	S8A301	S



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SCANIA	L-Series	Truck	2022-08		2893726	SCHRADER		i.p.	A/M
SCANIA	P-Series	Truck	2016-01	2017-05	960 731 000 0 (2.2)	WABCO	Wabco WM 2.2	i.p.	S
SCANIA	P-Series	Truck	2017-06	2022-06	2089697	WABCO	Wabco WM 2.4	S8A301	S
SCANIA	P-Series	Truck	2022-08		2893726	SCHRADER		i.p.	A/M
SCANIA	R-Series	Truck	2016-01	2017-05	960 731 000 0 (2.2)	WABCO	Wabco WM 2.2	i.p.	S
SCANIA	R-Series	Truck	2017-06	2022-06	2089697	WABCO	Wabco WM 2.4	S8A301	S
SCANIA	R-Series	Truck	2022-08		2893726	SCHRADER		i.p.	A/M
SCANIA	S-Series	Truck	2016-01	2017-05	960 731 000 0 (2.2)	WABCO	Wabco WM 2.2	i.p.	S
SCANIA	S-Series	Truck	2017-06	2022-06	2089697	WABCO	Wabco WM 2.4	S8A301	S
SCANIA	S-Series	Truck	2022-08		2893726	SCHRADER		i.p.	A/M
SCHMITZ CARGOBULL	TrailerConnect	Trailer	2019-01		1271554	TIRECHECK	Belted sensor	S8A301	S
SETRA	Series 400	Bus	2015-01		A 008 542 15 18	HUF		S8A301	A/M
SETRA	Series 500	Bus	2015-01		A 008 542 15 18	HUF		S8A301	A/M
THOMAS BUILT	MyBus SRW/DRW	Bus	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
THOMAS BUILT	Minotour	Bus	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
THOMAS BUILT	Saf-T-Liner C2 / Jouley	Bus	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
THOMAS BUILT	Saf-T-Liner EFX	Bus	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
THOMAS BUILT	Saf-T-Liner HDX	Bus	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
TIRECHECK	External Sensor	Truck & Trailer & Bus	2017-01		030839	TIRECHECK	External Sensor	S8A301	S
TIRECHECK	Internal Magnet Sensor	Truck & Trailer & Bus	2017-01		030936	TIRECHECK	Magnet mounted	S8A301	S
TIRECHECK	Internal Strap Sensor	Truck & Trailer & Bus	2017-01		030878	TIRECHECK	Belted sensor	S8A301	S
TIRECHECK	Valve Mounted Sensor	Truck & Trailer & Bus	2017-01		030206	TIRECHECK	Valve mounted	S8A301	S
TIRSAN	Tirsan Telematik	Trailer	2017-06		21151199026	WABCO	Wabco WM 2.4	S8A301	S
VAN HOOL	A-Series	Bus	2015-01		11338367	LDL	Belted sensor	S8A301	S
VAN HOOL	CX-Series	Bus	2015-01		11338367	LDL	Belted sensor	S8A301	S
VAN HOOL	EX-Series	Bus	2015-01		11338367	LDL	Belted sensor	S8A301	S
VAN HOOL	TDX-Series	Bus	2015-01		11338367	LDL	Belted sensor	S8A301	S
VAN HOOL	TX-Series	Bus	2015-01		11338367	LDL	Belted sensor	S8A301	S
VAN HOOL	Trailer TPMS	Trailer	2015-01		11338367	LDL	Belted sensor	S8A301	S
VANGUARDER	TrustTrack	Truck & Trailer	2020-01		70803110374	SCHRADER		S8A301	S
VIBERTI	Aberg Connect	Trailer	2023-01		181370000	LDL	Belted sensor	S8A301	S
VOLTA TRUCKS	Zero	Truck	2022-12		P1007318-AA	HUF		S8A301	A/M
VOLVO TRUCKS	Volvo FH III	Truck	2023-06		24173844	SCHRADER		i.p.	O
VOLVO TRUCKS	Volvo FH16 III	Truck	2023-06		24173844	SCHRADER		i.p.	O
VOLVO TRUCKS	Volvo FM III	Truck	2023-06		24173844	SCHRADER		i.p.	O
VOLVO TRUCKS	Volvo FMX III	Truck	2023-06		24173844	SCHRADER		i.p.	O
WABCO	IVTM WM 2.2	Truck & Trailer & Bus	2014-01	2017-05	960 731 000 0 (2.2)	WABCO	External Sensor	i.p.	S
WABCO	OptiTire WM 2.4	Truck & Trailer & Bus	2017-06		960 731 000 0 (2.4)	WABCO	External Sensor	S8A301	S
WABCO	OptiTire WIS	Truck & Trailer & Bus	2017-01		960 732 000 0	WABCO	Valve mounted	S8A301	S
WABCO	OptiTire SMS Blue	Truck & Trailer & Bus	2019-01		960 733 000 0	WABCO	Strap mounted	S8A301	S
WABCO	OptiTire SMS Grey	Truck & Trailer & Bus	2019-01		960 733 001 0	WABCO	Strap mounted	i.p.	S
WESTERN STAR	47x	Truck	2024-01		181370000	LDL	Belted sensor	S8A301	A/M



1) Programming required, please use suitable tool
 2) Stationary relearn process requires manufacturer's instructions
 3) It is strongly recommended to clone the initial sensors whenever possible to avoid the relearn process



ALCAR HEAVY DUTY Sensor Applications 01/2024



Brand	Model	Type	Sensor from	Sensor till	Sensor Pt Nr	Producer	Info	ALCAR Sensor HD Universal ¹⁾	Relearn ²⁾³⁾ Automatic/Manual; OBDII; Stationary
WESTERN STAR	49x	Truck	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
WESTERN STAR	59x	Truck	2024-01		181370000	LDL	Belted sensor	S8A301	A/M
WIELTON	TX-Trailerpulse	Trailer	2020-01	2022-12	960 731 000 0 (2.4)	WABCO	Wabco WM 2.4	S8A301	S
WIELTON	Aberg Connect	Trailer	2023-01		181370000	LDL	Belted sensor	S8A301	S



1) Programming required, please use suitable tool
2) Stationary relearn process requires manufacturer's instructions
3) It is strongly recommended to clone the initial sensors whenever possible to avoid the relearn process