ELECTRONIC OVERFILL
TANK-TRUCK COMPONENTS
Parts & Products Catalog

CIVACON

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Quality Guaranteed

Civacon's Mission

Civacon is committed to providing its customers the products and services that meet the needs of a variety of unique applications, from the terminal loading rack to outfitting a fleet of tankers or railcars.

While our comprehensive product lines, innovative engineering and unmatched technical support ensure Civacon systems are effective, easy to install and simple to maintain, our greatest attribute is our peoples' ability to serve the customer. Through our training and continued-education programs, we equip our employees with the tools, techniques and best practices needed to sustain our stringent manufacturing standards and, in turn, customer satisfaction.

As a valued customer of Civacon, we guarantee to provide you the highest level of quality and reliability in the overfill-protection products we offer the industry.

To request a copy of this catalog and price list, please call your Civacon sales representative, or contact Customer Service in the United States and Canada at:

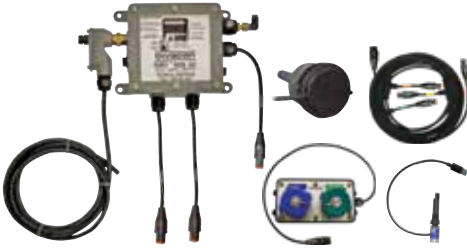Telephone: +1 800 560 6601
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ROMLINK™

Plug-N-Load™ Tank-Trailer System

ROMLink™ Overfill and Retain System

Part	Description
CRL1-TBRD-1000*	ROMLink™ 1-Compartment Overfill and Retain System
CRL2-TBRD-2000*	ROMLink™ 2-Compartment Overfill and Retain System
CRL3-TBRD-3000*	ROMLink™ 3-Compartment Overfill and Retain System
CRL4-TBRD-4000*	ROMLink™ 4-Compartment Overfill and Retain System
CRL5-TBRD-5000*	ROMLink™ 5-Compartment Overfill and Retain System

ROMLink™ Compartment Overfill System

Part	Description
CRL1-TRD-1000*	ROMLink™ 1-Compartment Overfill System
CRL2-TRD-2000*	ROMLink™ 2-Compartment Overfill System
CRL3-TRD-3000*	ROMLink™ 3-Compartment Overfill System
CRL4-TRD-4000*	ROMLink™ 4-Compartment Overfill System
CRL5-TRD-5000*	ROMLink™ 5-Compartment Overfill System

ROMLINK™

Plug-N-Load™ Tank-Truck System

ROMLink™ Overfill and Retain System

Part	Description
CTL1-TBRD-1000*	ROMLink™ 1-Compartment Overfill and Retain System
CTL2-TBRD-2000*	ROMLink™ 2-Compartment Overfill and Retain System
CTL3-TBRD-3000*	ROMLink™ 3-Compartment Overfill and Retain System
CTL4-TBRD-4000*	ROMLink™ 4-Compartment Overfill and Retain System
CTL5-TBRD-5000*	ROMLink™ 5-Compartment Overfill and Retain System

ROMLink™ Compartment Overfill System

Part	Description
CTL1-TRD-1000*	ROMLink™ 1-Compartment Overfill System
CTL2-TRD-2000*	ROMLink™ 2-Compartment Overfill System
CTL3-TRD-3000*	ROMLink™ 3-Compartment Overfill System
CTL4-TRD-4000*	ROMLink™ 4-Compartment Overfill System
CTL5-TRD-5000*	ROMLink™ 5-Compartment Overfill System

*The 4 Digits at the end of the part number signifies the probe length. The total number must match the total compartments on the trailer.

1st Digit = 7" Probes, **2nd Digit** = 12" Probes, **3rd Digit** = 14" Probes, **4th Digit** = 18" Probes.

Plug-N-Load™ Overfill System

Opti-Link Probe

Part	Description
5310OL-7	7" Opti-Link Top Sensor w/Housing
5310OL-12	12" Opti-Link Top Sensor w/Housing
5310OL-18	18" Opti-Link Top Sensor w/Housing

Opti-Link Socket

Part	Description
4132RL	Opti-Link Optic Socket Assembly w/5MPLUG
H52862-Kit	J-Slot Replacement Kit
H52865M	Replacement Contact Pin

Opti-Link Harness Kit

Part	Description
5M-2T	Opti-Link Harness Kit 2-Compartment Trailer: Contains (1)5M396, (1)5M180
5M-3T	Opti-Link Harness Kit 3-Compartment Trailer: Contains (1)5M396, (1)5M180, (1)5M141
5M-4T	Opti-Link Harness Kit 4-Compartment Trailer: Contains (1)5M396, (1)5M141, (1)5M124, (1)5M096
5M-5T	Opti-Link Harness Kit 5-Compartment Trailer: Contains (1)5M396, (2)5M124, (2)5M096
5M-2M	Opti-Link Harness Kit 2-Compartment Tank Truck: Contains (1)5M204, (1)5M060
5M-3M	Opti-Link Harness Kit 3-Compartment Tank Truck: Contains (1)5M204. (1)5M096, (1)5M075
5M-4M	Opti-Link Harness Kit 4-Compartment Tank Truck: Contains (1)5M204, (2)5M060, (1)5M042
5M-5M	Opti-Link Harness Kit 5-Compartment Tank Truck: Contains (1)5M204, (1)5M124, (4)5M042

Opti-Link Plug-N-Load™ Overfill Systems

Opti-Link Harness

Part	Description
5M012	12" Opti-Link Harness (1 FT)
5M042	42" Opti-Link Harness (3.5 FT)
5M060	60" Opti-Link Harness (5 FT)
5M075	75" Opti-Link Harness (6.25 FT)
5M096	96" Opti-Link Harness (8 FT)
5M124	124" Opti-Link Harness (10.3 FT)
5M141	141" Opti-Link Harness (11.75 FT)
5M180	180" Opti-Link Harness (15 FT)
5M204	204" Opti-Link Harness (17 FT)
5M288	288" Opti-Link Harness (24 FT)
5M396	396" Opti-Link Harness (33 FT)

Opti-Link Extension Cable

Part	Description
CIV-L102	24" Opti-Link Extension (2 FT)
CIV-L104	48" Opti-Link Extension (4 FT)
CIV-L108	96" Opti-Link Extension (8 FT)
CIV-L100	192" Opti-Link Extension (16 FT)
CIV-L124	288" Opti-Link Extension (24 FT)
CIV-B100	384" Opti-Link Extension (32 FT)

Opti-Link Accessories

Part	Description
5MPLUG	5MPLUG Opti-Link Plug

Overfill and Retain Systems

ROM II 2-Wire Overfill and Retain System

Part	Description
3022-3022	ROM II 2-Wire Overfill and Retain System, 2-Compartment
3023-3023	ROM II 2-Wire Overfill and Retain System, 3-Compartment
3024-3024	ROM II 2-Wire Overfill and Retain System, 4-Compartment
3025-3025	ROM II 2-Wire Overfill and Retain System, 5-Compartment
3026-3026	ROM II 2-Wire Overfill and Retain System, 6-Compartment

Systems include: (1) Model 5610U-XX overfill sensor for each compartment (1) Model 5002E bottom sensor for each compartment, (1) Model 3202R-3202 retain overfill monitor, (1) Model 2300-2300 7-conductor wire, (1) bag of strain reliefs, (2) Model 1910A terminators for systems having less than 6 compartments and (1) Model 3000S-0050 Junction Box w/ inline Fuse.

ROM II 2-Wire Overfill System

Part	Description
3031-3031	ROM II 2-Wire Overfill System, 1-Compartment
3032-3032	ROM II 2-Wire Overfill System, 2-Compartment
3033-3033	ROM II 2-Wire Overfill System, 3-Compartment
3034-3034	ROM II 2-Wire Overfill System, 4-Compartment
3035-3035	ROM II 2-Wire Overfill System, 5-Compartment
3036-3036	ROM II 2-Wire Overfill System, 6-Compartment

Systems include: (1) Model 5610U-XX overfill sensor for each compartment, (1) Model 3202-3202 overfill monitor, (1) Model 2300-2300 7-conductor wire, (1) bag of strain reliefs, (1) Model 1910-1910A terminator for systems having less than 6 compartments and (1) Junction Box w/Inline Fuse.

CivaStar™ Advanced Overfill Sensors

2-Wire CivaStar Probes with Housing

CivaStar Part #	Old Part #	Replacement Sensor Gray/Gray with Housing
5610U-18	1551-0018B	CivaStar 2-Wire Probe/w Housing Gray/Gray 18"
5610U-14	1551-0014B	CivaStar 2-Wire Probe/w Housing Gray/Gray 14"
5610U-12	1551-0012B	CivaStar 2-Wire Probe/w Housing Gray/Gray 12"
5610U-7	1551-007B	CivaStar 2-Wire Probe/w Housing Gray/Gray 7"
CivaStar Part #	**Old Part #**	**Replacement Sensor Red/Black with Housing**
5610RB-18	1051-0018B	CivaStar 2-Wire Probe/w Housing Red/Black 18"
5610RB-14	1051-0014B	CivaStar 2-Wire Probe/w Housing Red/Black 14"
5610RB-12	1051-0012B	CivaStar 2-Wire Probe/w Housing Red/Black 12"
5610RB-7	1051-007B	CivaStar 2-Wire Probe/w Housing Red/Black 7"

2-Wire CivaStar Probes

CivaStar Part #	Old Part #	Replacement Sensor Gray/Gray
5650U-18	1651-0018B	CivaStar 2-Wire Replacement Sensor Gray/Gray 18"
5650U-14	1651-0014B	CivaStar 2-Wire Replacement Sensor Gray/Gray 14"
5650U-12	1651-0012B	CivaStar 2-Wire Replacement Sensor Gray/Gray 12"
5650U-7	1651-007B	CivaStar 2-Wire Replacement Sensor Gray/Gray 7"
CivaStar Part #	**Old Part #**	**Replacement Sensor Red/Black**
5350-18	1351-0018B	CivaStar 2-Wire Replacement Sensor Red/Black 18"
5350-14	1351-0014B	CivaStar 2-Wire Replacement Sensor Red/Black 14"
5350-12	1351-0012B	CivaStar 2-Wire Replacement Sensor Red/Black 12"
5350-7	1351-007B	CivaStar 2-Wire Replacement Sensor Red/Black 7"
1455-1455		2" NPS Probe Housing
13519		Probe Housing Wrench

5-Wire CivaStar Probes with Housing

CivaStar Part #	Old Part #	Replacement Sensor with Housing
5310N-18	1110-0018B	CivaStar 5-Wire Probe w/Housing 18"
5310N-14	1110-0014B	CivaStar 5-Wire Probe w/Housing 14"
5310N-12	1110-0012B	CivaStar 5-Wire Probe w/Housing 12"
5310N-7	1110-007B	CivaStar 5-Wire Probe w/Housing 7"

5-Wire CivaStar Probes

CivaStar Part #	Old Part #	Replacement Sensor
5300N-18	1302-0018B	CivaStar 5-Wire Replacement Sensor 18"
5300N-14	1302-0014B	CivaStar 5-Wire Replacement Sensor 14"
5300N-12	1302-0012B	CivaStar 5-Wire Replacement Sensor 12"
5300N-7	1302-007B	CivaStar 5-Wire Replacement Sensor 7"
1455-1455		2" Probe Housing
13519		Probe Housing Wrench

Retain Sensors

Retain Sensor

Part	Description
5002E	Retain Sensor, Optic 2-Wire Red/Black
5003E	Retain Sensor, Optic 2-Wire Red/Black (No Weld Coupler)
5004-RL	Retain Sensor, ROMLink
5005-RL	Retain Sensor, ROMLink (No Weld Coupler)
1001RB	Retain Sensor, Optic 2-Wire Red/Black (Short Tube)

CivaStar Overfill Sensors

CivaStar ROMLink Probe

CivaStar ROMLink Sensor

Part	Description
5650RL-7	7" CivaStar ROMLink Sensor
5650RL-12	12" CivaStar ROMLink Sensor
5650RL-14	14" CivaStar ROMLink Sensor
5650RL-18	18" CivaStar ROMLink Sensor

CivaStar ROMLink Cap with Probe

Part	Description
5356-2W-7	CivaStar ROMLink Cap with 7" Probe
5356-2W-12	CivaStar ROMLink Cap with 12" Probe
5356-2W-14	CivaStar ROMLink Cap with 14" Probe
5356-2W-18	CivaStar ROMLink Cap with 18" Probe

Terminator

Terminators

Part	Description
1910A	Internal Terminator Used in ROMLink™ and ROM II Systems
1920-5	Thermistor Solid-State Dummy Unit 1-5 Compartments
1920-6	Thermistor Solid-State Dummy Unit 1-5 Compartments (Europe)

Onboard Monitors

ROMLink™ Onboard Monitor

Part	Description
3202RL4-1	4-Compartment ROMLink™ Onboard Monitor includes (1) CIV-R100, (1) 1910A
3202RL4-1A	4-Compartment ROMLink™ Onboard Monitor w/Air Switch and Fuse includes (1) CIV-R100, (1) 1910A, (1) ASA-1
3202RL4-B1	4-Compartment ROMLink™ Onboard Monitor w/Retain includes (2) CIV-R100, (1) 1910A, (1) H50452
3202RL4-B1A	4-Compartment ROMLink™ Onboard Monitor w/Retain, Air Switch and Fuse includes (2) CIV-R100, (1) 1910A, (1) H50452, (1) ASA-1
3202RL5-1	5-Compartment ROMLink™ Onboard Monitor includes (1) CIV-R100, (1) 1910A
3202RL5-1A	5-Compartment ROMLink™ Onboard Monitor w/Air Switch and Fuse includes (1) CIV-R100, (1) 1910A, (1) ASA-1
3202RL5-B1	5-Compartment ROMLink™ Onboard Monitor w/Retain, Air Switch and Fuse includes (2) CIV-R100, (1) 1910A, (1) H50452
3202RL5-B1A	5-Compartment ROMLink™ Onboard Monitor w/Retain, Air Switch and Fuse includes (2) CIV-R100, (1) 1910A, (1) H50452, (1) ASA-1

Other Compartment Configurations available. Contact factory for more details.

ROM II Onboard Monitor

Part	Description
3202-3202	1-6 Compartment Onboard ROM II Monitor
3202-KIT	Housing Kit for 3202-3202
H50194	Window-Enclosure Repair Kit
3202R-3202	1-6 Compartment Onboard ROM II Monitor for Overfill and Retain Sensors w/Reset Switch
3252-3252	Replacement Module for all 3202 Series Monitors
3252RUG-3252	Monitor Upgrade Kit (From ROM to ROM II)

Other Compartment Configurations available. Contact factory for more details.

ROM III Onboard Monitor

Part	Description
3308-3308	ROMIII Onboard Monitor 8 Channel 12/24v
3308A	ROMIII Onboard Monitor w/ Air Switch & Fuse Holder

Replacement Part	Description
3358-3358	Replacement Module for all 3308 Series Monitors
3358-KIT	Replacement Kit, ROMII to ROMIII

Wiring Accessories

ROM II Cables

Part	Description
2100-2100	100' Roll 5-Conductor Jacketed Cable (Optic Sensor Color-Coded)
2200-2200	500' Roll 5-Conductor Jacketed Cable (Optic Sensor Color-Coded)
2300-2300	150' Roll 7-Conductor Color-Coded Cable
2310-2310	100' Roll 7-Conductor Color-Coded Cable
2401-2401	1000' Roll 7-Conductor Color-Coded Cable
2510-2510	Bag of 20 Strain-Relief Fittings 1/2" NPT
2530-2530	Bag of 30 Strain-Relief Fittings 1/2" NPT

Test Equipment

Test Equipment

Part	Description
RLT-1	ROMLink™ Tester
1391-1391	Optic System Tester
1395-1395	Optic Plug for 1391 Tester
1396-1396	Test Cable for 1391 Tester (Green Plug)
1397-1397	Test Cable J560 7-Way Optic Plug for 1391 Tester
1397E	Tester for 5-wire Overfill Sensors
1398-1398	Test Cable API OBM Thermistor for 1391 Tester (Green Plug)

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Civacon – World-Class Technology, First-Class Service and Support

Technology you can trust, people you can depend on

To earn and keep your trust, we must consistently deliver real solutions, at every level–this fundamental drives our business. And while technology is important to this realization, people are more important. So while we've invested millions of dollars in technological resources and capital improvements, including the institution of the Oracle ERP system to better manage our customer and vendor transactions, we invest even more heavily in our people. Why? Because ultimately business is conducted on a human level, between people, not companies. It's a personal commitment to customer satisfaction, held by every one of our employees, that makes Civacon the brand you can count on, today and tomorrow.

For technical assistance, please call our 24-hour technical hotline: **1-800-5-Civacon** (1-800 524-8226).

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