



Fire and EMS Vehicle Accessory Catalog



**We Don't Make Your Vehicles...
We Make Your Vehicles Look and Perform Better!**



SIMULATORS

22.5" to 24.5" Simulators6-7
 20" to 24.5" Universal Simulators8-9
 Super Single Simulators10-11
 19.5" Simulators12-13
 16" to 17.5" Simulators14-15
 Sprinter Simulators16-17
 Ford Transit Simulators17

AXLE COVERS

Front Baby Moons18
 Rear High Hats18
 Gear Nut Axle Covers19
 Axle Cover Trim Kits20
NEW! Gear Nut Axle Cover Trim Kits21
NEW! Medium-Duty Axle Covers21
 Cover-Up Hub Covers22

GRILLE COVERS

Stainless Steel Grille Covers30

ACCESSORIES

NEW! Stainless Steel Fenderettes3
NEW! The RealStep23
 LED AirGuard Set & Go24-25
 Valve Stem Stabilizers25
 EZ-Access Air Valve Extension Kit26
 Braided Valve Extensions26
 Crossfire System26
 Solid Style Valve Extensions27
 Lug Check27
 Lug Nut Covers28
 Lock-Down Helmet Holder29
 "Liberty" Vehicle Flag Pole System29
NEW! Spray Suppression Mudflap31
NEW! Front Loading Fire Extinguisher Case.....31
 Bottle Openers31



On the Cover:

Concept Fire Truck designed by the RealWheels IDEA team. The I.D.E.A. division (Innovative Design & Engineering Applications) offers complete contract manufacturing serving Truck OEMs, Body Builders and Upfitters.



STEALTH SERIES
Black Powder-Coated
Accessories

page 4-5

RealWheels® and the Fire/EMS Industry...an All-American Winning Team.

American firefighters demand the finest, most reliable equipment available with minimum maintenance. That's why fire departments prefer RealWheels, the only American manufacturer of Wheels Simulators and Axle Covers.

RealWheels is also the choice of American manufacturers for fire trucks and emergency vehicles. RealWheels produces the highest quality simulators, axle covers, fenderettes, steps, grilles and door handles available anywhere. We use only heavy-gauge 304L stainless steel, aluminum and high-impact plastics. In fact, our mirror-shine finish stainless steel is guaranteed for life. Plus our patented mounting systems simplify installation and is D.O.T. approved.

We are proud to work closely with the American firefighting industry, and together we extend our appreciation to all firefighters for the work they willingly do in all the communities of our country.

RealWheels Corporation

1-800-982-1180 • www.RealWheels.com

3940 Tannahill Drive, Gurnee, IL 60031

Phone: 847-662-7722 • Fax: 847-662-7744

RealWheels Corporation Wheel Simulator Products and Accessories are protected under one or more of the following U.S. Patents #: 5,358,313; 5,042,881; 5,366,279; 5,061,014; 271,293; 5,630,653; 5,823,635; 6,378,954; 6,443,528; 6,467,852; 6,595,596; D523,790S; 7,059,684; D567,730S; D567,731S or Patent Pending.



© 2020 RealWheels Corporation. All Rights Reserved. RealWheels, RWC and LED AirGuard are registered trademarks of RealWheels Corporation.

STAINLESS STEEL FENDERETTES

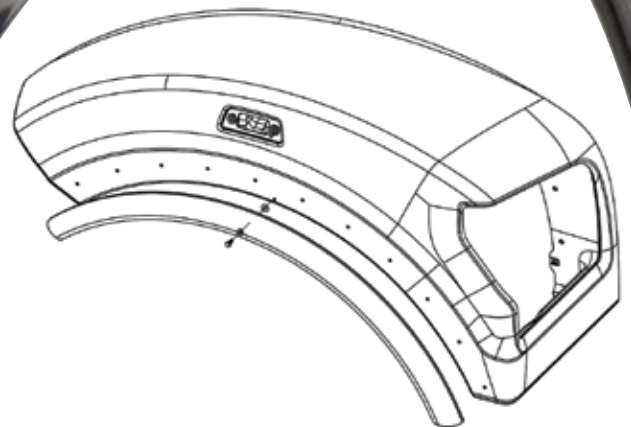


We've built our reputation providing quality stainless fabrication and carry this expertise into every fenderette we manufacture.

NEW!

- Rolled from high quality 14 gauge 304 stainless steel, then polished and buffed to a mirror-shine finish.
- For custom stainless steel fenderettes, contact us for a free estimate.

Secure Installation



NEW!



STEALTH SERIES

High-quality 304L stainless steel with a durable black powder-coated finish.





STEALTH BLACK FRONT BABY MOONS

STYLE	MODEL #
With Logo	RW6215U2BP
No Logo	RW6215U2BPNEL
Open Center	RW6220U2BP

Fits All Front Wheels with 4, 5 or 6 Pilots – Hub or Stud Piloted – Aluminum or Steel Wheels.

STEALTH BLACK LUG NUT COVERS

SIZE	MODEL #
1.5"	RW5610BP
1.5" x 2"	RW5615BP
33mm	RW5625BP
33mm x 2.56"	RW5696BP



STEALTH BLACK REAR HIGH HATS

STYLE	HT	STUD/OIL CAP	VEHICLES	MODEL #
With Logo	9.8"	5/8" & 3/4"	Standard Class 7 & 8	RW7719-850BP
No Logo	9.8"	5/8" & 3/4"	Standard Class 7 & 8	RW7719-850BPNEL

- Fits 8.25" – 8.75" Dia. Drive Axles.
- Mounting Bracket Model: RW77-850



STEALTH BLACK SIMULATORS

- High-quality, non-magnetic 304L stainless with a durable black powder-coated finish—will not rust, pit, or corrode.
- Engineered to fit securely to steel or aluminum wheels.
- Does not disturb the torque of the lug nuts.

For more information call 1-800-982-1180.

22.5" – 24.5" SIMULATORS



American
Road Series



22.5"–24.5"
Simulators Features

- Offer a front profile and deep rear inset that simulates the look of aluminum wheels.
- High-quality, non-magnetic 304L stainless—will not rust, pit, corrode or turn yellow.
- Engineered to fit securely to steel or aluminum wheels.
- The hook mount systems do not require excess stud.
- These systems do not disturb the torque of the lug nuts.
- Rear simulators fit wide-base wheels.

Classic
Series



Pop-In Centers for
easy oil cap viewing.



Front Simulator Kits

*For Classic Style change "A" to "C" in model number

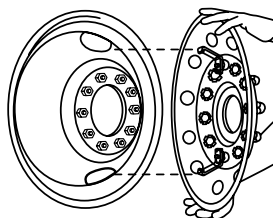
WHEEL SIZE	WHEEL PART #	HP/SP	LUGS	H.H.	FRONT BRIDGE*	FRONT HOOK*
22.5 x 7.50	29001	HP	10	5	RW1173-22101AK	RW1173-33AK
22.5 x 7.50	27403	SP	10	2		RW1173-23AK
22.5 x 8.25	90260, 90541	HP	10	2	RW1173-22101AK	RW1173-205AK
22.5 x 8.25	28408, 50408	HP	10	2	RW1173-22101AK	RW1173-24AK
22.5 x 8.25	28487, 50487	HP	10	5	RW1173-22101AK	RW1173-34AK
22.5 x 8.25	90262	HP	10	5	RW1173-22101AK	RW1173-305AK
22.5 x 8.25	27404	SP	10	2		RW1173-24AK
22.5 x 8.25	87460	SP	10	2	RW1173-22101AK	RW1173-260AK
22.5 x 8.25	87905	SP	10	2	RW1173-22101AK	RW1173-305AK
22.5 x 8.25	87904	SP	10	5	RW1173-22101AK	RW1173-205AK
22.5 x 9.00	29039	HP	10	5	RW1173-22102AK	RW1173-59AK
22.5 x 9.00	29300	HP	10	5	RW1173-22102AK	RW1173-300AK
22.5 x 9.00	28510	SP	10	2		RW1173-20AK
24.5 x 8.25	28409, 28827	HP	10	2		RW1177-26AK
24.5 x 8.25	28641	HP	10	5		RW1177-36AK
24.5 x 8.25	27406, 28410	SP	10	2		RW1177-26AK

Rear Simulator Kits with Air Valve Extensions

W. SIZE	HP/SP	REAR BRIDGE*	REAR WEDGE*
22.5"	HP	RWWLH2003-AXKI	
22.5"	SP		RWWLS2003-AXK
24.5"	HP	RWWLH2401-AXKI	
24.5"	SP		RWWLS2401-AXK

Mounting Systems

RealWheels has over 30 years' experience developing mounting systems for wheel simulators. Our innovative designs have been awarded numerous patents.



Front Hook



Front Bridge



Rear Bridge



Rear Wedge

22.5" Universal Rear Simulator Kits with Air Valve Extensions



Secure and Trouble-Free Installation



The universal ring mount system easily attaches to the axle end.

STYLE	REAR UNIVERSAL*
Mirror-Finish	RWUN2002-AXK
Black	RWUN2002-AXKBP

UNIVERSAL SIMULATORS (20", 22", 22.5" & 24.5")

Premounted
Lug Nut
Covers



Lug Nut Cover
Bump-out
Design





For Steel Disc Wheels (Center Mount Bracket)

WHEEL SIZE	LUGS	PREMOUNTED LUG NUTS		INTEGRATED LUG NUTS	
		FRONT	REAR	FRONT	REAR
22.5"	8	RW1170LK-34C	RW1021LK-UC	RW1170BK-34C	RW1021BK-UC
20" or 22.5"	10	RW1173LK-34C	RW1021LK-UC	RW1173BK-34C	RW1021BK-UC
24.5"	10	RW1177LK-34C	RW1023LK-UC	RW1177BK-34C	RW1023BK-UC

20" rim must have an outside diameter of 23"

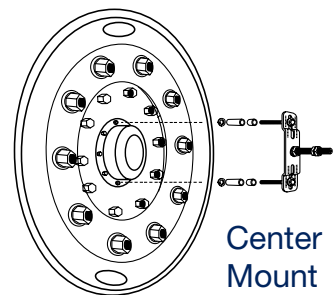
Wheel Part Numbers For Steel Disc Wheels	22.5" 10 Lug: 27403, 28408, 28487, 28510, 29001, 29039, 29300, 50408, 50487, 87904, 90260, 90262, 90541	8 Lug: 28869, 29028, 90973, 28484,8884
	24.5" 10 Lug: 27406, 28409, 28410, 28641, 28827	

Cast Spoke Wheels (Center Mount Bracket)

WHEEL SIZE	PREMOUNTED LUG NUTS		LUG NUT BUMP-OUT DESIGN	
	FRONT	REAR	FRONT	REAR
20" or 22.5"	RW1121LK-34C	RW1021LK-UC	RW1121BK-34C	RW1021BK-UC
22" or 24.5"	RW1123LK-34C	RW1023LK-UC	RW1123BK-34C	RW1023BK-UC
26"	RW1178LK-34C	RW1023LK-UC	RW1178BK-34C	RW1023BK-UC

- To add Braided Air Valve Extensions (RW1258) for rear covers, add an "X" before the "K" in the model number (e.g. RW1021LXK-UC).

Whether you have an early model truck with cast spoke (Dayton) wheels or a brand new truck with steel disc wheels, these covers fit them all.



Universal Simulator Features

- Available in sizes to fit 20" & 22.5" and 22" & 24.5".
- High-quality 304L stainless steel will not rust, pit, corrode or turn yellow.
- Easy care and low maintenance for years to come.
- With our Lug Nut Cover Bump-out Design, you get the styling of lug nuts, yet cleaning is a snap since you don't have the full lug nut cover to wash around.

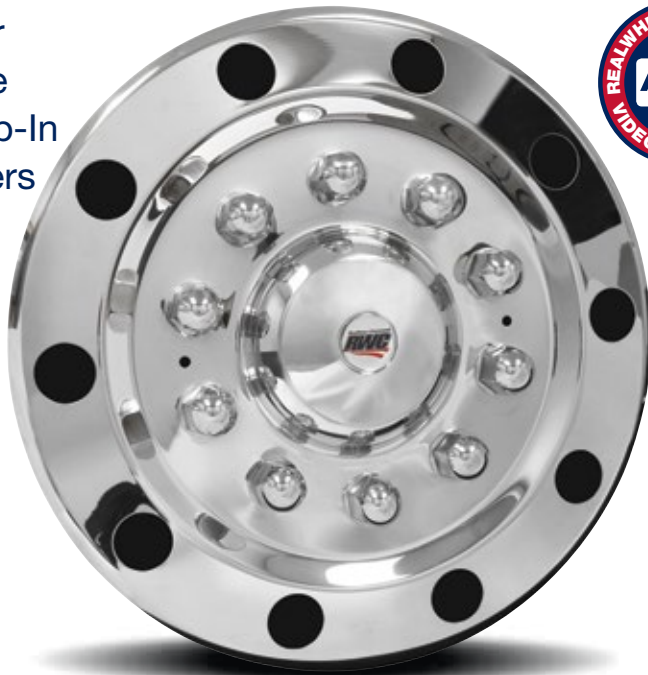
Universal Simulators are for cast spoke (Dayton) or steel disc wheels. Truly Universal for any wheel. Center mount system makes installation simple and D.O.T. inspections easy.



Cast Spoke Wheels Before and After

SUPER SINGLE FRONT SIMULATORS (10-Lug)

Super Single w/Pop-In Centers



RW1130



RW1133LKO

Super Single Front Simulators with Pop-In Centers (10-Lug)

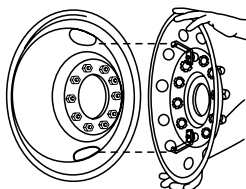
WHEEL SIZE	W. PART #	HP/SP	HH	BRIDGE BRACKET*	HOOK MOUNT*	LKO MOUNT
22.5 x 9.00	28192	SP	0			RW1133LKO
22.5 x 12.25	28126	SP	0			RW1133LKO
22.5 x 12.25	29218 29220 29815	HP	2		RW1130-24AK	
22.5 x 12.25	29054	HP	5		RW1130-34AK	
22.5 x 12.25	29806	HP	5	RW1130-22101AK	RW1130-306AK	
22.5 x 12.25	29807	HP	5	RW1130-22101AK	RW1130-307AK	
22.5 x 12.5	28803	HP	5		RW1130-33AK	
22.5 x 13.00	29057	HP	5		RW1130-37AK	

*For Classic Style change "A" to "C" in model number

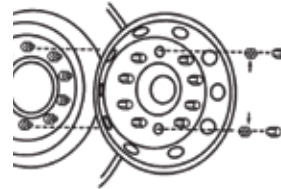
Mounting Systems



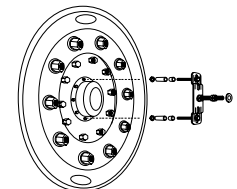
Front Bridge



Front Hook



LKO Mount



Center Mount



Universal
Super
Single
Front



Premounted Lug Nut Covers



Lug Nut Cover Bump-out Design

Universal Super Single Front Simulators (Center Mount Bracket)

WHEEL SIZE	LUGS	PREMOUNTED LUG NUTS	LUG NUT BUMP-OUT
20"/22.5" x 9"/12.25"/13"	10	RW1160LK-34	RW1160BK-34A

20" and 22.5" Super Single Simulators for heavy duty front axles offer the only flush profile in the industry. This flush profile is crucial to maintain mandatory width offsets.



Our simulators install easily on most super single wheels.



Pop-In Centers for easy oil cap viewing.

- High-quality, non-magnetic 304L stainless steel—will not rust, pit, corrode or turn yellow.
- Simplified over-the-lug, patented mounting system.
- For heavy rated front axles.
- Easy D.O.T. inspection.

Lug Nut Cover Bump-out Design

Styling of lug nuts, without the hassle of cleaning around lug nuts.

Custom Sizes Available

RealWheels Super Single Covers can be designed to fit any super single wheel, even airport ARFF units.

19.5" SIMULATORS

19.5" Simulators offer a front profile and deep rear inset that simulates the look of aluminum wheels.



American Road Series (Round Holes)

- High-quality, non-magnetic 304L stainless steel—will not rust, pit, corrode or turn yellow.
- The hook mount systems do not require excess stud.
- These systems do not disturb the torque of the lug nuts.

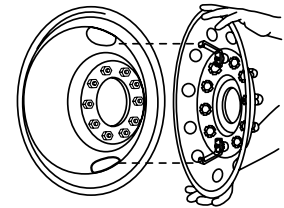


E-Series (Extruded Holes)

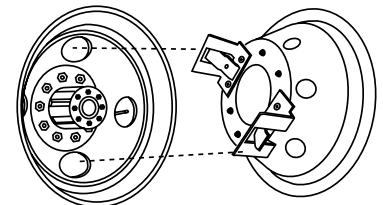


Classic Series
(Oval Holes)

Mounting



Front Hook Mount



Rear Hook Mount



Front and Rear Bridge



Front and Rear
Turn & Lock Bracket



19.5” Simulators Kits

*For Classic Style change “A” to “C” in model number

WHEEL SIZE	WHEEL PART #	HP/SP	LUGS	H.H.	KIT (Mounting)*
Sterling Bullet, Ram 4500 and Ram 5500					
19.5 x 6.00			10	5	RW1904-3AK (Front Hook/Rear Bridge)
Freightliner MT35, MT45, FL50 and FL60; International 4600, 4700, 4900					
19.5 x 6.00	29388, 28853	SP	6	2	RW1906-2AK (Bridge Bracket)
19.5 x 6.00	28179	SP	6	6	RW1906-2AK (Bridge Bracket)
Freightliner MT35, MT45, FL50 and FL60; International 4600, 4700 and 4900 Low Pro					
19.5 x 6.00	28179	SP	6	6	RW1900-279AK (Hook Mount)
Freightliner FL50 and FL60					
19.5 x 6.00	29715	HP	8	4	RW1900-215AK (Hook Mount)
19.5 x 6.00	29717	HP	8	4	RW1900-217AK (Hook Mount)
Chevy/GMC P300, H22C, H22K					
19.5 x 6.00	27775	HP	10	5	RW1900-375AK (Hook Mount)
Hino, Fuso, Isuzu with 6 lug ball seat wheels					
19.5 x 6.00	Topy 127	SP	6	6	RW1963-27JEK (Turn & Lock Bracket)
Chevy/GMC Kodiak C6500 and Topkick; Silverado 4500HD, 5500HD; Freightliner FL50, FL60, M2 Low Pro, 106 Low Pro; International 4600, 4700, 4900, 4200, 4300, and 4400 Low Pro; Kenworth K170 Low Pro and all Class 5;					
19.5 x 6.75	28612, 28680, 50180	HP	8	4	RW1900-280AK (Hook Mount)
Chevy/GMC Kodiak C6500; Silverado 4500, 5500; Freightliner FL50 and FL60; International 4200, 4300, 4400					
19.5 x 6.75	29719, 50232	HP	8	5	RW1900-248AK (Hook Mount)
International 4300, 4600, 4700 and 4900 Low Pro					
19.5 x 7.50	29195	HP	10	5	RW1910-395AK (Hook Mount)

Ford F450/F550 19.5” Simulators Kits

*For Classic Style change “A” to “C” in model number.

WHEEL SIZE	WHEEL PART #	HP/SP	LUGS	H.H.	AMERICAN*	E-SERIES
Ford F-Super Duty (1998-2004)						
19.5 x 6.00	29186, 29584, 29745	HP	8	5	RW1901-AOK	RW1901-EOK
Ford F450/F550						
19.5 x 6.00	29839, 29884, 8C34-1015-DB (F2567)	HP	10	5	RW1902-AOK	RW1902-EOK
Ford Motor Home						
19.5 x 6.75	29236, 29585	HP	8	5	RW1901-336AK	
Ford F450/F550 Motor Home; Ford F53 and F59						
19.5 x 6.75	29879	HP	10	5	RW19-AF59	RW19-EF59

NOTE: All Ford 4-wheel simulators include pop-in center

- To add Braided Air Valve Extensions (RW1258) for rear covers, add an “X” before the “K” in the model number (e.g. RW1906-2A**X**K)

16", 17.5" SIMULATORS

16" and 17.5" Simulators offer a front profile and deep rear inset that simulates the look of aluminum wheels.



American Road Series (Round Holes)

- High-quality, non-magnetic 304L stainless steel—will not rust, pit, corrode or turn yellow.
- The hook mount systems do not require excess stud.
- These systems do not disturb the torque of the lug nuts.

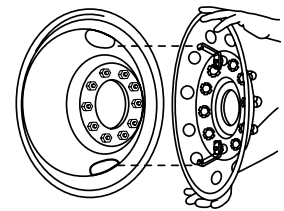


E-Series (Extruded Holes)

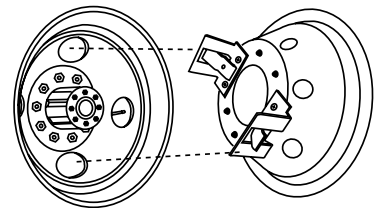


Classic Series
(Oval Holes)

Mounting



Front Hook Mount



Rear Hook Mount



Front and Rear
Turn & Lock Bracket



16" & 17.5" Simulators Kits

WHEEL SIZE	WHEEL PART #	HP/SP	LUGS	H.H.	KIT*
Ford F-Super Duty (1988-1997)					
16 x 6.00	28375, 28513, 28671, 29581	HP	10	4	RW1610-271AK (Hook Mount)
Ford E350 (1985-1991) and Ford F350 (1984-1997)					
16 x 6.00	28333, 28511, 29315, 29577	HP	8	4	RW1600-215AK (Hook Mount)
Ford F350 (1998-2004)					
16 x 6.00	29223, 29746, 29889	HP	8	4	RW1600-223AK (Hook Mount)
Dodge Ram 3500 (1999-2002) and Ford F350 4x4 (1985-1997)					
16 x 6.00	28371, 28512, 29316, 29578	HP	8	4	RW1600-216AK (Hook Mount)
Ford E350 (1992-2007)					
16 x 6.00	28618, 29207, 29317, 29398, 29579	HP	8	8	RW1600-298AK (Hook Mount)
Hino, Fuso, Isuzu with 6 lug ball seat wheels					
16 x 6.00	Topy 127-9/128-9/135-9	SP	6	6	RW1663-67JK (Turn & Lock Bracket)
17.5 x 6.00	Topy 135-9	SP	6	6	RW1600-298AK (Turn & Lock Bracket)

E-Series Kits

MAKE & MODEL	WHEEL PART #	W. SIZE	AMERICAN*	E-SERIES
Ford E450	29583 for E350	16 x 6.00	RW1600-27AOK	RW1600-27EOK
Chevy/GMC 3500 & 4500	29588	16 x 6.50	RW1600-26AOK	RW1600-26EOK
Ford F350 (2005-2015)	50275, AC3Z-1015-ACP	17 x 6.50	RW1701-AOK	RW1701-EOK



4x4 Open Center

- To add Braided Air Valve Extensions (RW1258) for rear covers, add an "X" before the "K" in the model number (e.g. RW1600-261A**X**K).
- For 4x4 Open Center add "4" to the end of the model number (e.g. RW1600-216AK**4**).



DODGE SPRINTER SIMULATORS (Dual Wheel)



2012–Current 3500 (EZ)



2004–2006 3500



2007–2011 3500 (EZ)



2007–2011 3500

WHEEL SIZE	FITS	MODEL #	W/ EXTENSIONS KIT
15" x 6"	2003 and earlier	RW1500-2SAK14	RW1500-2SAXK14
16" x 6"	'04-'06 3500	RW1600-2SAK	RW1600-2SAXK
16" x 6"	'07-'11 3500	RW1602-3SAK	RW1602-3SAXK
16" x 6"	'07-'11 3500 (EZ)	RW1602-12SAK	RW1602-12SAXK
16" x 6"	'12-cur. 3500 (EZ)	RW1602-18SAK	RW1602-18SAXK

Sprinter simulator design is patterned with the same number of cutouts as the factory wheel and is approved by Daimler Commercial.

- We've designed our EZ line of wheel simulators so they are EZ to install, EZ to clean and EZ to maintain. Plus they are offered at a lower price, which makes them EZ to purchase.
- High quality, heavy-gauge stainless steel.
- Patented mounting system — no lug nuts to remove.
- Rear simulators have a new, extremely low center cap design that eliminates obstructions when servicing and creates the easiest wheel simulators to maintain and clean.





DODGE SPRINTER SIMULATORS (Single Wheel)



2007-Current 2500 (EZ)



2004-2006 2500

SIZE	FITS	MODEL #
16" x 6"	'04-'06 2500	RW1601-3ABK
16" x 6"	'07-cur. 2500	RW1603-SAK

- Cutout patterns match factory wheels for improved air flow!
- Integrated lug nut cover design prevents curbing damage, eliminates missing lug nut covers, and provides easy maintenance.

FORD TRANSIT SIMULATORS & ACCESSORIES (2014-Current)

(2014-Current)



SIZE	FITS	MODEL #	W/ EXTENSIONS KIT
16" x 6"	Single Wheels	RW1604-TAK	N/A
16" x 6"	Dual Wheels	RW1606-12TAK	RW1606-12TAXK

- All high quality, heavy-gauge stainless steel.
- Covers install easily — no lug nuts to remove.



Overlays securely adhere with heavy-duty 3M tape.

DESCRIPTION	MODEL #
2pc S.S. Hood Vent Overlays	RWG7101-TRHV15
4pc S.S. Grille Overlay	RWG7100-CTR15
4pc S.S. Grille Overlay and 2pc S.S. Hood Vent Overlays	RWG7100-DTRV15

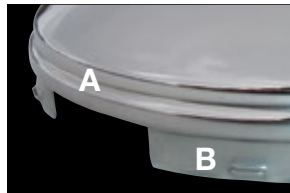


The Last One You'll Ever Need To Buy!



STAINLESS STEEL FRONT BABY MOONS

- Fits All Front Wheels with 4, 5 or 6 Pilots – Hub or Stud Piloted – Aluminum or Steel Wheels.
- Built to last with heavy gauge 304L stainless steel—up to 91% heavier than the imports.
- Installation is quick, easy and secure!



A: Reinforcing bead adds extra strength and covers pilots.

B: Integrated locking tabs require no separate clips.

DESCRIPTION	WITH LOGO	NO LOGO	OPEN CENTER
Fits 4, 5, 6 Locators	RW6215U2	RW6215U2NEL	RW6220U2



STAINLESS STEEL REAR HIGH HATS

- Wheel manufacturers do not recommend under-the-lug mounting systems. That's why RealWheels Patented High Hat Mounting Systems make so much sense!
- They do not disturb wheel balance.
- High Hats fit all steel disc or aluminum wheels whether 8 or 10 lug, hub piloted or stud piloted.
- All 304L Stainless Steel
- Includes (1) mounting bracket



HT	FITS AXLE	STUD/OIL CAP	VEHICLES	MOUNTING	MODEL #
9.8"	8.25" – 8.75" Dia. Drive	5/8" & 3/4"	Buses, Tow Lift Axles	RW77-850	RW7719-850NEL with Logo: RW7719-850
9.8"	8.25" – 8.75" Dia. Drive	5/8" & 3/4"	Standard Class 7 & 8	RW77SF	RW7719SFNEL with Logo: RW7719SF



Patented Band Clamp Mounting Bracket



Standard Foam Mounting Bracket

STYLE	DRIVE AXLE	MODEL #
Band Clamp Mount	8.25" – 8.75"	RW77-850
Standard Foam Insert	8.25" – 8.75"	RW77SF



GEAR NUT AXLE COVERS

Installation is quick, easy and secure!



Install Bracket



Install High Hat



Thread on Gear Nut



Tighten with Wrench



SIZE	VEHICLE	WHEEL SIZE	BRACKET	MODEL #
9.75" H	Ford / International	19.5", 10 Lug	10947	RW7719-2GN-19
9.75" H	International	19.5", 8 Lug	10947	RW7719-2GN-19
9.75" H	Hino	19.5", 10 Lug	10948	RW7719-2GN-19H
9.75" H	Peterbilt, Kenworth, Freightliner, Int'l, Ford	22.5", 10 Lug	10941U	RW7719-2GN-U

- Includes:
 - (1) Rear Cover
 - (1) Bracket
 - (1) Gear Nut

- New universal mounting system provides quick, easy access and confident, secure reinstallation during vehicle service.
- Gear-Nut Mounting Device is precision-machined, enhanced with a color logo and features our anti-rotation technology for additional secure mounting.

ACCESSORIES

STYLE	MODEL #
Gear Nut Mounting Tool	RW2GNT
Round Gear Nut	RW1240-2



AXLE COVER TRIM KIT



4 Wheel Trim Kits (Includes: 2 Baby Moons, 2 High Hats & 40 Lug Nut Covers)

BABY MOON	HIGH HAT	DRIVE DIA.	LUG NUT COVERS	WITH LOGO	NO LOGO
Solid Center	8" Tall	8" – 8.75"	Stainless 33mm	RW8102	RW8102NEL
Open Center	8" Tall	8" – 8.75"	Stainless 33mm	RW8103	RW8103NEL
Open Center	10" Tall	8" – 8.75"	Stainless 33mm	RW8104	RW8104NEL
Solid Center	10" Tall	8" – 8.75"	Stainless 33mm	RW8106	RW8106NEL
Solid Center	8" Tall	8" – 8.75"	Chrome Plastic 33mm	RW8122	RW8122NEL
Solid Center	8" Tall	8" – 8.75"	Chrome Plastic 1-1/2"	RW8123	RW8123NEL

6 Wheel Trim Kits (Includes: 2 Baby Moons, 4 High Hats & 60 Lug Nut Covers)

BABY MOON	HIGH HAT	DRIVE DIA.	LUG NUT COVERS	WITH LOGO	NO LOGO
Solid Center	8" Tall	8" – 8.75"	Stainless 33mm	RW8102-2	RW8102-2NEL
Solid Center	8" Tall	8" – 8.75"	None	RW8102FR-2	RW8102FR-2NEL
Open Center	8" Tall	8" – 8.75"	Stainless 33mm	RW8103-2	RW8103-2NEL
Open Center	10" Tall	8" – 8.75"	Stainless 33mm	RW8104-2	RW8104-2NEL
Solid Center	10" Tall	8" – 8.75"	Stainless 33mm	RW8106-2	RW8106-2NEL
Solid Center	8" Tall	8" – 8.75"	Chrome Plastic 33mm	RW8122-2	RW8122-2NEL
Solid Center	8" Tall	8" – 8.75"	Chrome Plastic 1-1/2"	RW8123-2	RW8123-2NEL



GEAR-NUT KITS FOR MEDIUM-DUTY TRUCKS

For New International CV Series and Chevy Silverado 4500HD, 5500HD and 6500HD

- Built to last with heavy gauge 304L stainless steel—up to 91% heavier than the imports.
- Front Axle Covers available with cutout for oil cap viewing.

2019 VEHICLE	SIZE	BOLT SPREAD	OPEN CENTER	SOLID CENTER
International CV Series	19.5"	275mm	RW8109	RW8108
Chevy Silverado 4500HD/5500HD/6500HD	19.5"	275mm	RW8109	RW8108

Kits Include: (2) Baby Moons, (2) Gear-Nut High Hats and (32) Lug Nut Covers – RW5625

- For Kits Without Logos, add "NEL" to the end of the model number



TRIM KITS FOR MEDIUM-DUTY TRUCKS

These stainless steel trim kits will give your truck a classic custom appearance, plus they are simple to install.

- Made with high-quality, non-magnetic 304L stainless steel—will not rust, pit, corrode or turn yellow.



VEHICLE	YEAR	SIZE	LUGS	LUG NUT COVERS	MODEL #
Ford F450/F550	2005 – Curr.	19.5"	10 Lug	(40) RW5601	RW8182
Ford F53/F59	2007 – Curr.	19.5"	10 Lug	(40) RW5601	RW8182
Ford F450/F550	1999-2004	19.5"	8 Lug	(32) RW5600	RW8183
International TerraStar	All Years	19.5"	10 Lug	(40) RW5601	RW8182
Dodge 4500/5500	2018 – Curr.	19.5"	10 Lug	(40) RW5602 for 7/8" Lug Nuts	RW8110
Dodge 4500/5500	2018 – Curr.	19.5"	10 Lug	(40) RW5603 for 1 1/16" Lug Nuts	RW8111

Kits Include: (2) Baby Moons – RW6115, (2) High Hats – RW7612SF and Lug Nut Covers

16.5, 17.5 & 19.5 COVER UP HUB COVERS



- Low profile design.
- For steel or aluminum wheels.
- Will not crack like plastic when removing.
- Integrated Lug Nut Cover design.
- Easy and secure installation with our over-the-lug mounting brackets.

VEHICLE TYPE—19.5	FRONT SET	REAR SET	FRT/REAR KIT
Ford F450/550, International TerraStar, 10 Lug	RW1081-20FK	RW1084-20RK	RW1080-20K
Ford F450/550 4WD , Int'l TerraStar, 10 Lug	RW1081-20FK4	RW1084-20RK	RW1080-20K4
Dodge 4500/5500, 10 Lug, Aluminum Wheels	RW1081-21FK	RW1084-21RK	RW1080-21K
Hino/Fuso/Isuzu, 6-Lug Ball Seat Wheels	RW1083-22FK	RW1084-23RK	RW1085K
VEHICLE TYPE—16.5 / 17.5			
Hino/Fuso/Isuzu, 6-Lug Ball Seat Wheels	RW1083-22FK	RW1084-23RK	RW1085K

22.5" COVER UP HUB COVERS



- Helps streamline your front wheels to reduce drag and improve aerodynamics.
- Patented "Wedge Lock" Bracket.
- Installation is quick, easy and secure!
- Makes cleaning wheels easy — no lug nuts to wash around.

PILOTED	WHEEL TYPE	COVERS	MODEL #
Hub	Aluminum	Front Kit	RW1013-013HFK
Hub	Aluminum	Rear Kit	RW1015-015HRK
Stud	Aluminum	Front Kit	RW1013-012SFK
Stud	Aluminum	Rear Kit	RW1015-014SRK





THE REAL STEP™

Designed by RWC and Made to Fit Your Specifications



NFPA tested and approved
RealGrip™ Step Surface

Available With or Without
LED Edge Lighting

Available in a Mirror Finish or
a Black Powder-Coated Finish

High-Grade
Mirror Finish
Stainless Steel

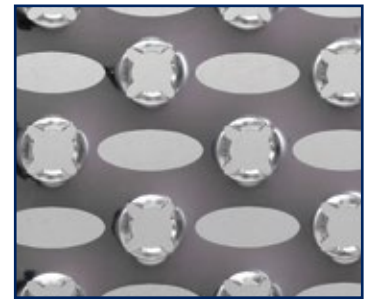
High Grade Stainless Steel Vehicle Steps Featuring RealGrip™ Surface



LED Edge Lighting
This system creates a safe lighted surface in dark situations, serves as additional side running lights or combined with turn signals. Available in Amber, Red or White.



RealGrip Edge Spikes
Designed and tested for added slip-resistance on the step edge! RWC is the first to specifically engineer “Edge Spikes” to provide a safe gripping surface to the normally smooth front edge radius that are common on typical steps.



RealStep Drainage Holes
Available with standard round drainage holes, or custom designed with OEM logo drainage hole cut-outs, provides an additional branding message, when stepping into your vehicle.



Tire Pressure Monitoring Systems

LED AirGuard[®] SET & GO Tire Pressure Monitoring System

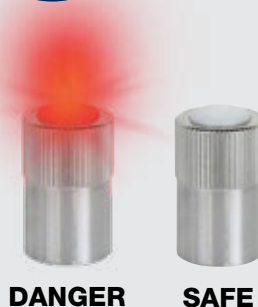
**Complies with
the NFPA 1901 &
1917 Standards**

For ambulances and fire trucks

Low Tire Pressure Is Dangerous!

The Easiest TPMS to Install,
Calibrate & Re-Calibrate

- Safety – Improper tire pressure has a detrimental effect on handling, braking and control.
- Longer Tire Life – According to the D.O.T., 95% of all premature tire wear is caused by underinflation.
- Self-calibrating – LED AirGuard Set & Go memorizes pressure when initially installed and can be easily recalibrated by simply removing and reinstalling.
- Improved Fuel Economy – Proper tire inflation can save an estimated 3% to 5% in fuel costs.
- The Set & Go can be used on any tire pressure between 20psi and 180psi.
- Battery standby time is warranted for 2 years from date stamped on the AirGuard. Batteries are non-replaceable.
- Ultra-bright LED allows for visual checks of each tire, even in daylight!
- Truckers & Fleets – Helps keep you CSA compliant.



LED AirGuard Set & Go starts flashing RED if the tire pressure drops 5 to 10 psi.

Set & Go Anti-theft Locking System



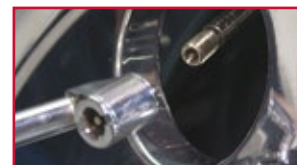
The use of the Locking Nut to tighten against the Set & Go on the valve stem helps prevent theft.

AirGuard Set & Go

MODEL	
RW-PPK-0402	4-Pk
RW-PPK-0403	6-Pk
RWTG1236	Single

Imported

No tools required for installation.



1. Check Tire Pressure



2. Thread On



3. Monitors Pressure

Starts flashing RED if tire pressure drops 5 to 10 psi.

LED AirGuard Set & Go is designed to fit Trucks, Fire Trucks, Semis, Trailers, Buses, Motorhomes, Cars, ATVs, Motorcycles and more!



POP Packaging & Displays Available!

Clamshell Package
4 or 6 packs
(5" x 8")



Counter Display Box
(11" x 7.5" x 7")



Counter Easel Card (8.5" x 11")

Tire Pressure Monitoring Kits

For Commercial Trucks with 19.5", 22.5" & 24.5" Aluminum Wheels with Round Holes and 22.5" & 24.5" Standard Steel Wheels with Oval Holes



Kit Package Size

6-Wheel (5" x 14.5") • 8 and 10-Wheel (7" x 19.5")

Valve Stem Stabilizers



These Valve Stem Stabilizers help prevent damage to extensions caused by the rubbing of the extension against the wheel. A worn extension may lead to air leakage and result in tire damage.

SIZE	WHEEL	MODEL #
2" Round	Aluminum	RW0020VSB-2
2.5" Round	Aluminum	RW0025VSB-2
2.8" Round	Aluminum	RW0028VSB-2
3" x 4.5" Oval	Steel	RW0030VSB-2

Sold in pairs.

Tire Pressure Monitoring Kit

Includes: LED AirGuard® Set & Go, Inner and Outer Air Valve Extensions, plus Air Valve Extension Stabilizers.

6 WHEEL KIT	MODEL #	All 6 Wheel TPMS Kits Include:
2" Round	RWTG1236-62	(6) AirGuard Units
2.5" Round	RWTG1236-65	(2) Stabilizers
2.8" Round	RWTG1236-68	(2) 6" Extensions
3" x 4.5" Oval	RWTG1236-630	(2) 180° Extensions

8 WHEEL KIT	MODEL #	All 8 Wheel TPMS Kits Include:
2" Round	RWTG1236-82	(8) AirGuard Units
2.5" Round	RWTG1236-85	(4) Stabilizers
2.8" Round	RWTG1236-88	(4) 6" Extensions
3" x 4.5" Oval	RWTG1236-830	(4) 180° Extensions

10 WHEEL KIT	MODEL #	All 10 Wheel TPMS Kits Include:
2" Round	RWTG1236-12	(10) AirGuard Units
2.5" Round	RWTG1236-15	(4) Stabilizers
2.8" Round	RWTG1236-18	(4) 6" Extensions
3" x 4.5" Oval	RWTG1236-1030	(4) 180° Extensions

EZ-ACCESS AIR VALVE EXTENSION KIT

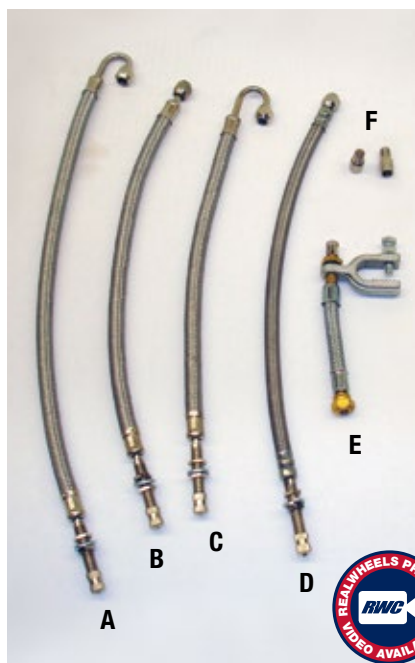


- No need to remove axle nuts—provided jam nuts secure onto excess thread.
- Allows for convenient air pressure check and inflation.
- Universal design for 5/8" and 3/4" axle studs.
- Braided stainless steel extensions mount securely to the EZ-Access Air Valve Tabs.



DESCRIPTION	MODEL #
EZ-Access Kit	RW1258-5K

BRAIDED AIR VALVE EXTENSIONS



Braided styles are made of stainless steel, the most rugged and trouble-free extension available. The extensions are made in various lengths to accommodate the requirements of any wheel cover or simulator.

- A. **RW1258H** 15" Hooked
- B. **RW1258-1S** 14" Straight
- C. **RW1258-1H** 14" Hooked
- D. **RW1258S** 16" Straight
- E. **RW1259B** 5" w/ Clamp
- F. **RW1261** Dbl. end air valve caps



CROSSFIRE DUAL TIRE PRESSURE EQUALIZING SYSTEM



RWPSI

Allow air to flow between the two tires and equalize pressure with the Crossfire Tire Pressure Equalizing and Monitoring System. This helps reduce wear and tear on tires, and simplifies tire maintenance, saving you time and money. Fits all types of wheels.

SOLID STYLE AIR VALVE EXTENSIONS

STYLE	QUANTITY	MODEL #
180° Angle	2	RW-PPK-1266-2
180° Angle	4	RW-PPK-1266-4
90° Angle	2	RW1267-2
45° Angle	2	RW1263-2
2" Straight	2	RW1262-2
3" Straight	2	RW1260
6" Straight	2	RW1259S-2

180° Angle



90° Angle



45° Angle



2" Straight



6" Straight



Clamshell Packaging for easy display



- Custom valve extensions are made in various lengths to accommodate the requirements of any wheel cover or simulator.
- Extensions are made from nickel-plated brass.
- Extensions make checking air pressure a breeze.
- Easy to install.



LUG CHECK™

Lug Check Loose Lug Nut Cover Indicators allow for quick and easy visual inspection.

The only lug nut cover that provides safety and good looks.



IMPROVED DESIGN!

Shown with optional reflector.



Safe



Unsafe

DESCRIPTION	MODEL #
33mm Lug Nut Cover (Only)	RW5810
Lug Nut Cover w/ Black Indicator	RW5810B
Lug Nut Cover w/ Yellow Indicator	RW5810Y
Black Loose Lug Nut Indicator (Only)	RW1273B
Yellow Loose Lug Nut Indicator (Only)	RW1273Y

- Fits 33mm lug nuts.
- High-quality, chrome plated ABS.
- For added safety, optional red, yellow or white reflective dome inserts available. Personalized domed logos also available. Call for more information.



Lug Nut Covers are available for most popular lug nut sizes and shapes.

If you don't see it, contact us at 800-982-1180 for additional sizes.



Adjustable Lug Nut Pullers

Adjusts from 1/2" to 1-3/4". They help remove lug nut covers without scratches or denting.

CHROME PLASTIC



◀ **RW5802**
33mm with 2" flange
Height: 2 1/2"



◀ **RW5801**
1 1/2" with 2 3/16" flange
Height: 2 3/4"



RW5805 ▲
33mm w/ flange
Height: 3 1/8"



RW5804 ▲
1 1/4" Height: 2"



◀ **RW5800**
1 1/2" Height: 2 1/4"



◀ **RW5810**
33mm chrome plastic (works with Lug Check see p.27)
Height: 2 3/8"

STAINLESS STEEL



RW5696 ▲
33mm w/flange
Height: 2 5/16"



RW5612 ▲
1 1/2" with skirt
Height: 2"



RW5610 ▲
1 1/2" Height: 1 5/8"



RW5615 ▲
1 1/2" Height: 2"



RW5630 ▲
41mm with skirt
Height: 1 7/8"



◀ **RW5620**
32mm with flange
Height: 1 3/4"



◀ **RW5625**
33mm with flange
Height: 2"



◀ **RW5618**
30mm with flange
Height: 2"



RW5605 ▲
1" with skirt
Height: 1 1/4"



◀ **RW5600**
Ford F450/ F550 1999-2004, 1 3/16" with flange
Height: 1 5/16"



◀ **RW5601**
Ford F450/ F550 2005-current, 1 3/16" with flange
Height: 1 5/16"



◀ **RW5602**
Dodge 4500/5500 2018-current, 7/8" with flange
Height: 1 5/16"



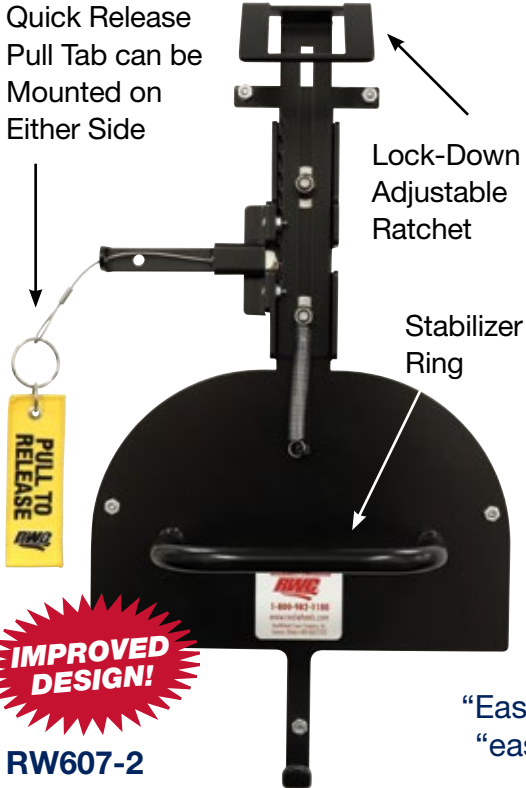
◀ **RW5603**
Dodge 4500/5500 2018-current, 1 1/16" with flange
Height: 1 5/16"

LOCK-DOWN HELMET HOLDER

Helps you comply with the NFPA 1901 Guidelines.



Quick Release Pull Tab can be Mounted on Either Side



Designed to protect firefighters with a safe, secure and efficient way to store and access their helmets in the vehicle.



- The small footprint of the Lock-Down Helmet Holder allows for versatile mounting in numerous cab locations.
- The Lock-Down Helmet Holder features a stabilizer ring that fills the head recess of the helmet, thus eliminating any side-to-side motion.
- Universal design—the quick-release can be mounted on either side of the helmet holder to accommodate your space.



RW607-2

“Easy-in” storage and “easy-out” access of the helmet.



“LIBERTY” VEHICLE FLAG POLE SYSTEM



The heaviest-duty 304 stainless steel system on the market! It's made from heavy gauge 304 stainless construction with CNC precision machined billet aluminum components, including top ball.



RW521-1
“Liberty” Kit with American Flag

RW522-1
“Liberty” Kit (No Flag)





Freightliner Stainless Steel Grille Covers add style and beauty to Freightliner 108SD and 114SD trucks.

- Made from high-grade 304L stainless steel.
- Will never rust, corrode, pit or lose their shine.
- Formed to fit perfectly over your existing grille. No disassembly required.
- Easy installation. No tools required.



RWG108

6 slats for 108SD trucks

RWG114

5 slats for 114SD trucks

RWG108W

6 slats with cutouts for winter cover for 108SD trucks

RWG114W

5 slats with cutouts for winter cover for 114SD trucks

Custom and Deluxe Grille Covers

- Made from high-grade 304L stainless steel that will not rust, pit, corrode or lose its shine.
- Many other styles and custom grilles are available.
- Call or visit our website for more information.



Chevy Custom: **RWG6500C** (slats only)



International Deluxe: **RWG4000D**

Custom: **RWG4000C** (grille slats only)



REAL-SPRAY BREAKER™

Spray Suppression Mudflap

Increased visibility on the road is critical to safety. That's why *Real-Spray Breaker™* Mudflaps are a logical addition to any truck.



5/8" plastic mesh traps water and debris.

- Drastically reduces water spray
- Suppresses 433% more water than most popular competitor
- Reduces and helps contain dust and debris from the road—helps keep your truck clean
- Increases visibility and safety for the driver and other drivers on the road
- Lightweight and strong
- One-piece construction
- Easy to install



Anti-Clog Construction

Simply tap or hose the mudflap and the debris falls away.

SIZES	MODEL #
24" Wide x 14"High	RW2414SB
20" Wide x 14"High	RW2014SB
18" Wide x 10"High	RW1810SB

Imprinting Available:

Imprint your company name or logo. Low minimums.

FRONT LOADING FIRE EXTINGUISHER CASE



- All plastic construction, non-corrosive
- Lightweight
- Viewing window
- Internal extinguisher strap
- Suitable for most 13lb and 20lb extinguishers



BJB-RB155

Width: 11½"
Height: 27¼"
Depth: 10¼"

BOTTLE OPENERS



- Precision laser-cut from heavy-gauge 304 brushed stainless steel.
- They won't rust or pit.
- Custom engraving available. Call for more info.



Proudly Serving the Fire & EMS Industry for Over 35 Years!

1978

First wheel cover created to fit a cast spoke wheel.

1987

First super single front wheel cover for fire trucks.

1994

Patents the first ever adjustable rear wheel liner.

2003

First stainless Grille Overlay Covers for fire trucks.

2009

New LED TPMS designed to meet the NFPA 1901 standards.

2019

The RealStep designed with RealGrip Surface and LED Lighting.



1984

RealWheels opens 2,500 sq.ft. manufacturing facility.

1991

Patents the first universal front axle cover to fit front wheel with 4, 5, and 6 locators.

1997

Patents clamp and hook mount system to mount wheel covers/simulators to wheels.

2006

Contract manufacturing begins making custom aluminum door handles for fire trucks.

2012-14

Manufacturing complete stainless grilles, light housings and fenderettes.

FIREFIIGHTER COMBAT CHALLENGE

RWC is a Proud Sponsor of the Combat Challenge

RealWheels has proudly produced the unique custom award plaques received by the winners of the Combat Challenge. To date we have manufactured over 2300 Combat Challenge plaques that have been awarded. RWC has been a proud sponsor of the Combat Challenge since the beginning of the event. It's our great pleasure to be a part of the Combat Challenge and to help recognize all these amazing firefighters.



Call **1-800-982-1180** for more information.

3940 Tannahill Drive • Gurnee, IL 60031
847-662-7722 • Fax: 847-662-7744 • www.RealWheels.com

