# 2011 Wrangler Power Catalog

www.wranglerpower.com

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WRANGLER NW POWER PRODUCTS 18930 59th Ave. NE Arlington, WA 98223 800-962-2616 www.wranglerpower.com Since it's start nearly forty years ago, Wrangler NW has been the premier source of high performance charging solutions for off-road enthusiasts, law enforcement, fire and rescue and commercial fleet operators.

This year, Wrangler NW Power Products has joined the Ballard Commercial Industries family of DC power systems to offer more options, excellent quality and unexcelled performance for land-based, on and off-road customers.

Wrangler NW will continue to offer it's commercial, first responder and enthusiast customers the finest in high-output alternators, custom and aftermarket battery trays, custom power cables and a wide variety of useful charging system components.

In addition, Wrangler will be expanding its business to include specialty marine and off-grid markets.

As always, Wrangler NW strives to meet the individual needs of its customers, and to provide a growing list of high quality products that ensure optimal battery care. If there is something you need that's not in our catalog, please don't hesitate to call us at 1-800-962-2616.

### WRANGLER NW POWER PRODUCTS

Who said you had to be satisfied with what some electrical en gineer specified for your vehicle system? You've added plenty of cool aftermarket stuff and you're ready for more juice.

It's not just a want. It's a gotta have. With your engine barely above idle while the alternator is turning slowly and output is low, the high electrical loads pull amps out of the battery, reducing the reserve. Worse, your tunes could stop in mid-riff.

So combine one of our High Output Alternator kits with one of our Battery Tray Kits and you're on your way to keeping your power levels at peak operating performance. With rare exceptions, our kits are all designed to bolt-on with the tools you already have. It's simple. It's easy. It's the best way to keep you moving.

While you're at it, take a look at our innovative I-Light<sup>™</sup> jumper cable kits that reach up to 30-feet. They are great to bail out your buddies. And, if you have a custom job or need to upgrade portions of your electrical system, we'll guide you to our high performance wire, cables, connectors, isolators and other components that really let your juice flow.

WRANGLER NW POWER PRODUCTS 18930 59th Ave. NE Arlington, WA 98223 800-962-2616 www.wranglerpower.com

The most important modification you can make to your vehicle is to add our high-output alternator, since most stock alternators produce only about 80 amps to 100 amps – tops – of power and require about three-fourths of that to run the car.

Our high output alternators are designed to work with your vehicle's on-board electronics and vehicle computer systems to deliver the required power levels–and to do it without compromising the OEM computer controls. But our high output alternator kits take up where OEMs take a break.

These alternators are custom built to deliver higher output at idle than other alternators. They feature:

- Hand-wound stator windings that are heavy gauge wire with 200°C slot insulation
- A Precision balanced and aligned rotor
  Carbon composite brushes with heavy gauge wire leads
- Over-sized bearings packed with high temperature lube that withstands extreme belt loads and temperature build-up
- Diodes on heat sinks to rapidly dissipate heat and operate coolly
- All the necessary hardware of the highest level appropriate to resist torque and torsional stresses.

Almost all Wrangler NW high-output alternators are a direct bolt-for-bolt replacement for OEM alternators. And if you are into custom work or adding a second alternator, we can help with bracket kits. Just give us a call.

You also have your choice of an internal or external Regulator Kit. Our POWER-BOSS™ external voltage regulator allows you to service the Regulator Kit without removing the alternator and perform diagnostics by monitoring the LEDs. They even have softstart capability and a secondary main battery sensing circuit to maintain proper voltage set-points.

Each High Output Alternator Kit includes our special PowerPass<sup>™</sup> Cable assembly. These cables are fine-stranded welding cables that minimize voltage loss. The 819 strands are then neoprene coated and the result is the finest flexible cable you can use for your charging system. Kits include a 3-foot negative PowerPass battery cable, and a 4-foot positive PowerPass battery cable with fuse holder and two fuses ca pable of handling the amperage output of your new high output alternator.

Each High Output Alternator is handassembled, every one tested and quality checked in Arlington, Washington.

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#### 200-8922250



### 250AMP 1999-PRESENT GM TRUCK & HUMMER H2

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 230 amps. Idle output is rated at 110 amps and the high capacity fan provides superior cooling. **Internally Regulated** Alternator Kit (shown) 200-8922250 **Externally Regulated** Alternator Kit 205-8922250

### 200-295



200AMP 2004-PRESENT F-**SERIES & EXPEDITON** 2003-PRESENT

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-295 **Externally Regulated** 

Alternator Kit 205-295

### 200-245

200-270



#### 230AMP 1999-PRESENT GM TRUCK & HUMMER H2

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 230 amps. Idle output is rated at 110 amps and the high capacity fan provides superior cooling. Internally Regulated Alternator Kit (shown) 200-245 Externally Regulated Alternator Kit (shown)

205-245

200-7781200



### 200AMP 2003-05 FORD, 4.6 LITER, W/4G, NON-PCM CONTROLLED, NAT GAS, BLACK REAR COVER, SINGLE CONNECTOR HARNESS PLUG-IN

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-7781200 **Externally Regulated Alternator Kit** 225-7781200

200-7795200



This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-7795200 **Externally Regulated** Alternator Kit 225-7795200





### 200AMP 1992-96 FORD F-SERIES & BRONCO

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown) 200-270

Externally Regulated Alternator Kit 205-270

#### 200AMP 1997-04 FORD F-SERIES & EXPEDITION 1997-02 This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-285 **Externally Regulated Alternator Kit** 205-285

200-8315200



200-7773200

SING

### 200AMP 2003-05 FORD, 4.6 LITER, W/6G, NON -PCM CONTROLLED, SINGLE CONNECTOR HARNESS PLUG-IN, W/O BLACK REAR COVER

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown)

1998-02 FORD, 4.6 LITER, W/4G, NON -PCM CON-

BLACK REAR COVER, ONE-WIRE PLUG-IN

Internally Regulated Alternator Kit (shown)

Externally Regulated Alternator Kit

TROLLED, SINGLE CONNECTOR HARNESS PLUG-IN,

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

200-8315200 **Externally Regulated Alternator Kit** 225-8315200

200 AMP

200-7773200

225-7773200



### 200-7764200

### 200AMP 2003-06 FORD, 4.6 LITER, W/3G, NON-PCM CONTROLLED, EXCEPT NAT GAS, TWO-CON-NECTOR HARNESS PLUG-IN

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-7764200

**Externally Regulated** Alternator Kit 225-7764200

200-240

#### 190 AMP 1999-PRESENT GM TRUCK & HUMMER H2

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 190 amps. Idle output is rated at 105 amps. Features a high capacity cooling fan for superior cooling. Internally Regulated Alternator Kit (shown) 200-240 **Externally Regulated** 

Alternator Kit 205-240

#### 190 AMP 200-225



1996-99 GM TRUCK This Wrangler NW Power Product High Output Alternator Kit has a rated output of 190 amps. Idle

output is rated at 105 amps. Features a high capacity cooling fan for superior cooling.

Internally Regulated Alternator Kit (shown) 200-225 **Externally Regulated** 

Alternator Kit 205-225



# 200-8313200

#### 200AMP 2003-05 FORD, 4.6 LITER, W/4G, PCM CONTROLLED, BLACK REAR COVER, SINGLE CONNECTOR HARNESS PLUG-IN

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown)

200-8313200 Externally Regulated Alternator Kit 225-8313200

200-8472200



### 200AMP 2006 + FORD, 4.6 LITER, W/4G, PCM CONTROLLED, BLACK REAR COVER, SINGLE **CONNECTOR HARNESS** PLUG-IN

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 200 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown) 200-8472200 **Externally Regulated** Alternator Kit 225-8472200



#### 200-11026

200-130

200-140



#### 190 AMP FORD W/MITSUBISHI ALTERNATOR, PCM CONTROLLED This Wrangler NW

Power Product High Output Alternator Kit has a rated output of 190 amps. Idle output is rated at 135 amps. Features dual fans for superior cooling. Charging system is controlled by vehicle computer. Alternator Kit (shown)

200-11026

175 AMP

computer.

200-130

175 AMP

1991-96 JEEP YJ/TJ

Alternator Kit (shown)

**1999-PRESENT JEEP YJ** 

This Wrangler NW

Power Product High Output Alternator Kit

has a rated output of

is rated at 90 amps.

175 amps. Idle output

Features dual fans for

This Wrangler NW Power Product High Output Alter-

nator Kit has a rated output of 175 amps. Idle output

is rated at 95 amps. Features dual fans for superior

cooling. Charging system is controlled by vehicle

### 200-235



170 AMP

### 1999-PRESENT GM TRUCK & HUMMER H2

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 170 amps. Idle output is rated at 100 amps. Features a high capacity cooling fan cooling.

Internally Regulated Alternator Kit (shown) 200-235

Externally Regulated Alternator Kit 205-235

200-230

#### 160 AMP 1999-PRESENT GM TRUCK & HUMMER H2

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 160 amps. Idle output is rated at 110 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown) 200-230

200-230 Externally Regulated Alternator Kit 205-230

160 AMP

### 200-115



#### 1970-90 JEEP CJ/YJ & 1973-95 GM TRUCKS This Wrangler NW Power Product High Output Alternator Kit has a rated output of 160 amps. Idle output is rated at 85 amps. Features dual fans

for superior cooling. Internally Regulated Alternator Kit (shown) 200-115 Externally Regulated Alternator Kit 205-115



superior cooling. Charging system is controlled by vehicle computer. Alternator Kit (shown) 200-140

200-220



170 AMP 1996-99 GM TRUCK

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 170 amps. Idle output is rated at 100 amps. Features a high capacity cooling fan for superior cooling. Internally Regulated Alternator Kit (shown)

200-220 Externally Regulated Alternator Kit 205-220

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### 150 AMP 1999-PRESENT JEEP YJ

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 95 amps. Features dual fans for superior cooling. Charging system is controlled by vehicle computer. Alternator Kit (shown) 200-135



### 5 150 AMP

1991-96 JEEP YJ/TJ This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 95 amps. Features dual fans for superior cooling. Charging system is controlled by vehicle computer. Alternator Kit (shown) 200-125



#### 150 AMP 2003-05 FORD, 4.6 LITER, W/6G, PCM CONTROLLED, SINGLE CONNECTOR HARNESS PLUG-IN, W/0 BLACK

REAR CÓVER This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown) 200-8315150 Externally Regulated Alternator Kit 205-8315150





### 150 AMP 2003-05 FORD, 4.6 LI-

TER, W/4G, PCM CON-TROLLED, NAT GAS, BLACK REAR COVER, SINGLE CONNECTOR HARNESS PLUG-IN This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling. Alternator Kit (shown) 200-7781150 Externally Regulated Alternator Kit 205-7781150



### 150 AMP 1966-91 FORD F-SERIES & BRONCO

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior

cooling. Internally Regulated Alternator Kit (shown) 200-255

Externally Regulated Alternator Kit 205-255

### 200-265



#### 150 AMP 1992-96 FORD F-SERIES & BRONCO

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally RegulatedAlternator Kit (shown) 200-265 Externally Regulated Alternator Kit 205-265

#### 200-7795150



#### 150 AMP 1998-02 FORD, 4.6 LITER, W/4G, NON PCM CON-TROLLED, SINGLE CONNECTOR HARNESS PLUG-IN, BLACK REAR COVER

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-7795150 Externally Regulated Alternator Kit

Externally Regulated Alternator 205-7795150

200-8472150



This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-8472150 **Externally Regulated Alternator Kit** 205-8472150

200-8313150

me

#### 150 AMP 2003-05 FORD, 4.6 LITER, W/4G, PCM CONTROLLED, BLACK REAR COVER, SINGLE CONNECTOR

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-8313150

**Externally Regulated Alternator Kit** 205-8313150

200-7773150

#### 150 AMP 1998-02 FORD, 4.6 LITER, W/4G, NON-PCM CON-TROLLED, BLACK REAR COVER, SINGLE CONNECTOR HARNESS PLUG-IN

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-7773150

Externally Regulated Alternator Kit 205-7773150

200-700



#### 150 AMP 1993-97 LAND ROVER, DEFENDER

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling. **Internally Regulated** 

Alternator Kit (shown) 200-700

200-7764150



### 150 AMP 2003-05 FORD, 4.6 LITER, W/3G, NON-PCM CONTROLLED, EXCEPT NAT GAS, TWO-CON-NECTOR HARNESS PLUG-IN

This Wrangler NW Power Product High **Output Alternator Kit** has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-7764150 **Externally Regulated** Alternator Kit

205-7764150

200-290



#### 150 AMP 2004-PRESENT FORD F-SERIES & 2003-PRES-ENT EXPEDITON

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown) 200-290

Externally Regulated Alternator Kit 205-290

200-280



#### 150 AMP 1997-04 FORD F-SERIES & EXPEDITION 1997-02

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 150 amps. Idle output is rated at 105 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown) 200-280 Externally Regulated Alternator Kit 205-280



115 AMP 1970-90 JEEP CJ/YJ & 1973-95 GM TRUCKS

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 115 amps. Idle output is rated at 85 amps. Features dual fans for superior cooling.

Internally Regulated Alternator Kit (shown) 200-105 Externally Regulated Alternator Kit

205-105

115 AMP

### 200-250

1966-91 FORD F-SE-RIES & BRONCO This Wrangler NW Power Product High Output Alternator Kit has a rated output of 115 amps. Idle output is rated at 95 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown)

200-250

### 200-110



### 135 AMP 1970-90 JEEP CJ/YJ & 1973-95 GM TRUCKS

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 135 amps. Idle output is rated at 85 amps. Features dual fans for superior cooling. Internally Regulated Alternator Kit (shown) 200-110 Externally Regulated Alternator Kit 205-110



200-120



#### 135 AMP 1991-99 JEEP YJ/TJ

This Wrangler NW Power Product High Output Alternator Kit has a rated output of 120 amps. Idle output is rated at 95 amps. Features dual fans for superior cooling. Charging system is controlled by vehicle computer. Alternator Kit (shown) 200-120

More power. Stereo systems. Fog lights. Pencil beams. HIDs. Winches. Phone chargers. Laptop computers. GPS. Invert ers. Refrigerators. Microwave ovens. Blenders. They'll just be eye candy unless you show 'em the power.

You get it by adding multiple batteries. Today's vehicle manufacturers design the electrical systems to manage factory-op tion electrical components only up to the maximum of the vehicle's factory charging system.

Just add-up the power requirements for all your aftermarket electrical accessories - or the accessories you want to install. You'll be able to see what your system needs and identify your power gap. And your power gap. Now you know why you'll need additional batteries.

WRANGLER NW POWER PRODUCTS bat tery tray kits are available as single trays and double trays, as well as universal or vehicle-specific. The battery trays are precision cut 12-gauge steel and powdercoated for durability.

Each kit contains the tray with hold-down, an isolation relay with cables and a Bat tery Manager system.

The Battery Manager system is pre-wired for fast and no-hassle installation. The

switch can be placed where you can easily see the LEDs lights and control the three switch positions:

**DUAL ON.** This is the normal operating position. The switch is in this position until you need to go to DUAL OFF or EMER GENCY mode.

In this position, the vehicle starts only with the main battery. When the engine is running, both batteries are being charged. However, the batteries are isolated from each other when the ignition switch is in OFF, START, or ACCESSORY position. The LED is green.

**DUAL OFF.** In this position, only the main battery is being charged. The circuits con nected to the AUXILIARY battery still func tion. If the auxiliary battery becomes dead or defective, it is disconnected from the Main battery, avoiding potential dam age to the alternator or to the main battery.

**EMERGENCY ON.** In this position, both bat teries are connected. In the event the mo tor is disabled, both batteries can be used for activities such as winching and battery boosting. If the main battery is low, you can even jump-start without getting out of the vehicle.

Let your amps rock.

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### 100-240







CHEVROLET/GMC, SURURBAN, TAHOE: CADILLAC ESCALADE 2000-2006

This auxiliary battery tray holds group 78, 34, Optima 34/78, Odyssey PC1200 or equivalent battery. The Wrangler NW auxiliary battery tray is located on the passenger rear side of engine compartment against the []rewall. Auxiliary Battery Tray Kit (shown) 100-240







### This auxiliary battery tray holds group 78, 34, Optima 34/78, Odyssey PC1200 or equivalent battery. The

CHEVROLET/GMC BLAZER, SUBURBAN & FULLSIZE

Wrangler NW auxiliary battery tray is located on the driver's side of the engine compartment opposite the stock battery.

Auxiliary Battery Tray Kit (shown) 100-225

JIMMY, 1992-1995



### CHEVROLET SILVERADO & GMC SIERRA PICKUPS, 1999-2006

This auxiliary battery tray holds group 78, 34, Optima 34/78, Odyssey PC1200 or equivalent battery. The Wrangler NW auxiliary battery tray is located on the

passenger rear side of the engine compartment against the []rewall.

Auxiliary Battery Tray Kit (shown) 100-235







### CHEVROLET, GMC BLAZER, SUBURBAN & FULLSIZE JIMMY, 1981-1991

This auxiliary battery tray holds group 24, 34, Optima 34/78, Odyssey PC1200 or equivalent battery. The Wrangler NW auxiliary battery tray is located on the driver's side of the engine compartment opposite the stock battery. Auxiliary Battery Tray Kit (shown) 100-215





### CHEVROLET/GMC SUBURBAN, TAHOE, C/K PICKUP, 1996-1999

This auxiliary battery tray holds group 78, 34, Optima 34/78, Odyssey PC1200 or equivalent battery. The Wrangler NW auxiliary battery tray is located on the driver's side of the engine

compartment opposite the stock battery. Auxiliary Battery Tray Kit



(shown) 100-230



### CHEVROLET, GMC FULLSIZE PICKUP, 1988-1995

This auxiliary battery tray holds group 24, 34, Optima 34/78, Odyssey PC1200 or equivalent battery. The Wrangler NW auxiliary battery tray is located on the driver's side of engine

compartment opposite the stock battery. Auxiliary Battery Tray Kit

(shown) 100-220



### 800-962-2616 WWW.WRANGLERPOWER.COM

100-215



demei Manac

100-315





#### FORD F-SERIES & FULLSIZE BRONCO, 1987-1991

This dual battery tray will accommodate group 65 batteries with-out ∏t kits or group 24, 34, Optima 34,78 (top and side mount) or equivalent batteries with []t kits. Batteries mount side by side in the stock location utilizing the Wrangler NW dual battery tray. Dual Battery Tray Kit (shown) 100-315







### FORD F-SERIES & BRONCO, FULLSIZE, 1972-1979

This dual battery tray will accommodate group 65 batteries with-out []t kits or group 24, 34, Optima 34,78 (top and side mount) or

equivalent batteries with []t kits. Batteries mount side by side in stock location utilizing the Wrangler NW dual battery tray.



Dual Battery Tray Kit (shown) 100-305



### FORD SUPER DUTY, EXCURSION, W/ 4.6, 5.4, OR 6.8 V10, 1999-2004

This auxiliary battery tray holds Optima 34/78, Odyssey PC1200 or equivalent battery only. The Wrangler NW auxiliary battery tray is

located on the driver's side of engine compartment opposite the stock battery.

Auxiliary Battery Tray Kit (shown) 100-330





#### FORD F-150 & EXPEDI-TION, 2004-2007 This dual battery tray

will accommodate Optima 34/78 or Odyssey PC 1200 batteries ONLY. Batteries mount side by side in the stock battery location utilizing the Wrangler NW dual battery tray.

Dual Battery Tray Kit (shown) 100-335

100-340





### FORD F-SERIES & FULLSIZE BRONCO, 1980-1996

This dual battery tray will accommodate group 65 batteries with-out []t kits or group 24, 34, Optima 34,78 (top and side mount) or equivalent batteries with []t

kits. Batteries mount side by side in the stock location utilizing the Wrangler NW dual battery tray.



Dual Battery Tray Kit (shown) 100-310



### FORD SUPER DUTY, GAS, 2005-2007

This auxiliary battery tray holds one Optima 34/78, Odyssey PC1200 or equivalent battery. The Wrangler NW Auxiliary battery tray is located on the driver's side

of the engine compartment opposite the stock battery.

Auxiliary Battery Tray Kit (shown) 100-340



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100-310







#### FORD F-SERIES & FULLSIZE BRONCO. 1992-1996

This dual battery tray will accommodate group 65 batteries with-out []t kits or group 24, 34, Optima 34,78 (top and side mount) or equivalent batteries with []t kits. Batteries mount side by side in the stock location utilizing the Wrangler NW dual battery tray. Dual Battery Tray Kit (shown)









### 100-120

1997-2006

will accommodate 2 Odyssey PC925 series batteries only! Batteries mount side by side in the stock location utilizing the Wrangler NW dual battery tray. NOTE: This application uses 2 Odyssey PC925 series batteries only!

Dual Battery Tray Kit (shown)



100-325

### FORD F-SERIES, EXPEDITION; LINCOLN NAVIGATOR, HERITAGE, 1997-2004

This dual battery tray will accommodate Optima 34/78 or Odyssey PC 1200 batteries ONLY. Batteries mount side by side in the stock

battery location utilizing the Wrangler NW dual battery tray.



Dual Battery Tray Kit (shown) 100-325

N T X T				

This dual battery tray will accommodate Odyssey PC1200 series batteries ONLY. Batteries mount side by side in the stock the Wrangler NW dual battery tray.

100-600



### JEEP TJ, (W/AIR CONDITIONING),

This dual battery tray

100-120



100-115

JEEP, TJ, (WO/AIR CONDITIONING), 1997-2006

This dual battery tray

will accommodate group 24, 34, Optima 34/78 (top and side post) batteries or Odyssey PC1200 series batteries. Batteries they mount in an "L" shape in the stock location utilizing the Wrangler NW dual battery tray. NOTE: This dual battery tray is for a non-air conditioning vehicle, 4.0L 6-cylinder engine only! Dual Battery Tray Kit (shown) 100-115



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### HUMMER H2 & HUT 2000-2006

battery location utilizing Dual Battery Tray Kit (shown)









#### JEEP XJ, 1987-2001



This auxiliary battery tray holds Optima 34/78, Odyssey PC1200 or equivalent battery and is located on the driver's side of the engine compartment opposite the stock battery. NOTE: The factory air cleaner box assembly will need to be

removed to make room for the auxiliary battery tray.



Auxiliary Battery Tray Kit (shown) 100-130







### JEEP CJ/YJ, 1970-1990

This dual battery tray will accommodate group 24, 34, Optima 34/78 (top and side post) batteries or Odyssey PC1200 series batteries. Batteries mount side by side in the stock location utilizing the Wrangler NW dual battery tray. Dual Battery Tray Kit (shown) 100-105



100-110





### JEEP CJ/YJ, 1991-1996

This dual battery tray will accommodate group 24, 34, Optima 34/78 (top and side post) batteries or Odyssey PC1200 series batteries. Batteries mount side by side in stock location utilizing Wrangler NW dual battery tray. Dual Battery Tray Kit (shown)



100-110





#### 100-700 LAND ROVER

**DEFENDER 1993-1997** This dual battery tray kit locates the batteries under the seat in the factory location, it will hold 34/78 Optima batteries, Odyssey PC1200's, group 24 batteries or any equivalent size battery. Dual Battery Tray Kit (shown) 100-700

### 100-500



### UNIVERSAL FIT AUXILIARY BATTERY TRAY KIT

No matter what your special project vehicle is, our universal tray is bound to []t. A single battery universal battery tray holds one Group 24 auxiliary battery and the holds two Group 24 batteries. Single Battery Tray Kit

100-500 Dual Battery Tray Kit (shown) 100-550

### Booster Cable Kits

Yep. You can find some really cheap jumper cables out there. But if you're going to help a buddy out, do you really want to rely on them?

It seems like just yesterday we introduced the I-Light power and booster cables that let an operator know when the power connection is connected properly. If the connec tion is good, the light glows green. If it is bad, the light glows red.



#### I-LIGHT<sup>™</sup> BOOSTER CABLE KIT

Each Wrangler NW Power Products booster cable kit comes with 2-guage multi-strand copper welding cable that's coated in very \_lexible and cut-resistant neoprene. The ends have 500 amp clamps and 175 amp Red Lexan® connector housing, with dust cover.

Each kit also has a 3-foot Accessory Power Connector Cable (battery to grill) of 2-guage multi-strand copper welding cable that's coated in very □exible and cut-resistant neoprene with 175 amp Red Lexan® connector housing with a dust cover and 3/8" eyelets. Top and side post adapters are included for easy installation.

16-ft34-164-225-ft34-254-230-ft34-304-2

34-915-2



Each Wrangler NW Power Products booster cable is 2-guage multistrand copper welding cable that's coated in very \_\_lexible and cut-resistant neoprene. The ends have 500 amp clamps and 175 amp Red Lexan® connector housing, with dust cover.

3-11	54 715 2
16-ft	34-916-2
25-ft	34-925-2
30-ft	34-930-2

## (1) 31

34-918-2-3



This Accessory Power Connector Cable has a 3-foot Accessory Power Connector Cable (battery to grill) of 2-guage multistrand copper welding cable that's coated in very [exible and cutresistant neoprene, has 175 amp Red Lexan® connector housing with a dust cover and 3/8" eyelets. Top and side post adapters are provided for easy installation. 3-ft 34-918-2-3

34-923-2



#### POWER CABLE – DUAL QUICK CONNECTS

This Accessory Power Connector Cable has a 175 amp Red Lexan® connector housing with a dust cove each end. This is a 2-guage multi-strand copper welding cable coated in very □exible, cut-resistant neoprene. 16-ft 34-923-2

### 800-962-2616 WWW.WRANGLERPOWER.COM

WE RESERVE THE RIGHT TO IMPROVE OUR PRODUCTS AT ANY TIME; SO, THE PRODUCT APPEARANCE MAY DIFFER FROM THE CATALOG IMAGE.

### Components

If your goals take you into realms other than our simple Bolt-On. Plug-In. Power-up. kits, then you will want to explore our individual components. This is where you can ask us to create an alternator to your requirements. Or even make custom battery cables and wiring harnesses. For these items, you'll want to give us a call and let us help you with your selections. Or you can visit our web site to check out our most current product offer ings. Let one of our high output DC power management experts at 800-962-2616 give you an assist.



### ALTERNATORS

If one of our kits won't tyour needs, we can create an alternator up to 305 amps. All we need is some basic information such as the vehicle, year, make and model, the engine size and the pulley type. You'll also want to tell us the general location of the alternator, your space constrictions, the amp draw and the battery system.



#### CONNECTORS AND CLIPS

We have a full selection of terminals, connectors and lugs; we also carry industrial quick connectors. You'll probably also want fasteners, such as T-clips and clamps.

### SLEEVING

There are all types of sleeving in stock for your projects, such as split loom, spiral cut protective tubing, braided expandable tubing (in polyester and []ne or heavy strand tinned copper) and heat shrink tubing.



### BATTERY ACCESSORIES Our Battery Manager is

available individually. Plus, we have battery post hardware, including power tap kit for late model GM Gas & diesel with stacked cables. Look to us for military low prole terminals with precision moulded high-grade lead battery connectors that replace standard cable ends. Even our battery trays are available individually, by vehicle or as a universal tray.

### CUSTOM CABLES

If you have a requirement for high amperage cables, we can build them to your specs - up to 4/0. Replacing undersized original cables reduces system voltage loss and let starters spin stronger & faster.



### ISOLATORS AND INVERTORS

Electronic Isolators function like a one-way valve between batteries. Voltage \_ows from the alternator to both batteries, but not between the batteries. They don't control the voltage rate; that's dependent upon the voltage regulator and the battery condition.

Inverters mean power-to-go for your AC tools, refrigerator/freezer, DVD player and even your stereo. You can run your AC appliances from your vehicle's DC battery.



#### **RELAYS AND SWITCHES**

Make sure to ask about the relays and switches available, like the Power Disconnect Switch. This is a high current power switch with a single pole throw and built-in noise and kickback suppression.



### FUSE HOLDERS AND CIRCUIT BREAKERS

Take care of your new circuits with circuit breakers or fuse link circuit protection. You can even get a Power Sub-station with 30-ATO fuse or circuit breaker circuits.

### Limited Lifetime Warranty

Wrangler NW Power Products warrants each new Wrangler NW product against factory defects in material and workman ship under normal use when installed and operated in accordance with com pany recommendations for the lifetime of the product (except Battery Manager Systems, alternators and 29-983 Relays, 1 year from date of purchase) to the original purchaser.

The owner will be responsible for remov ing from the vehicle and returning any defective item(s), transportation costs prepaid, to a factory authorized servic ing distributor. Wrangler NW will, without charge, repair or replace at its option, products or product part(s), which its inspection determines to be defective. Such item(s) will be returned with trans portation prepaid from the service point. A copy of the purchaser's receipt must be returned with the defective item(s) in order too qualify for warranty coverage. Exclusions from this warranty are the finish and any conditions determined by Wrangler NW to have been caused by abnormal use or service.

There are no warranties, expressed or implied (including any implied war ranties of merchantability and fitness), which extend beyond this warranty period. The loss of use of this product, loss of time, inconvenience, commercial loss or consequential damages is not covered. Wrangler NW reserves the right to change the design of any product without assuming any obligation to modify any product previously manufac tured.

This warranty gives you specific legal rights. You may also have other rights, which vary from state to state. Some states do not allow limitations on how long an implied warranty lasts. Some states do not allow exclusion or limitations of incidental or consequential damages. Therefore, the above limitation(s) or exclusion(s) may not apply to you.

### How to get service

Contact your local Wrangler NW Power Products dealer, or call Wrangler NW at 800-962-2616 and we'll be happy to help you find a representative close to you.

### Membership

APRA, AAIA, SEMA, ERA

Wrangler NW Power Products 18930 59th Ave. NE Arlington, WA 98223 USA Toll-Free Phone: 800-962-2616 E-Mail: sales@wranglerpower.com

### 800-962-2616 WWW.WRANGLERPOWER.COM

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