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WARN 100630 92815

Warn Zeon 10-S Platinum 12V Electrical Utility Winch Instruction Manual

Model: 100630 92815 | Brand: WARN

INTRODUCTION

The Warn ZEON 10-S Platinum is a robust and dependable electric winch engineered for trucks and SUVs. It offers a powerful 10,000-pound single-line pulling capacity, designed to handle challenging terrains and recovery situations. Constructed with a durable cast-aluminum housing and a satin-black powder-coated finish, this winch combines advanced aesthetics with high-performance functionality. It features 100 feet of 3/8-inch Warn Spydura synthetic rope and a polished aluminum hawse fairlead for enhanced durability and ease of use. Muck-busting seals are integrated to protect internal components from environmental elements. The winch incorporates a new-design planetary gear train and a series-wound motor, ensuring fast, quiet, and reliable operation. With a convertible control pack for flexible mounting and a wireless handheld remote, the ZEON 10-S Platinum is built for long-lasting, trustworthy vehicle recovery.

WHAT'S INCLUDED

Your Warn Zeon 10-S Platinum winch package includes the following components:

- Warn Zeon 10-S Platinum 12V Electrical Utility Winch Unit
- 100 feet of 3/8 inch Spydura Synthetic Rope
- Wireless Remote
- Epic Dual Pin "H" Shape Shackle Hyperlink
- Polished Aluminum Hawse Fairlead
- Mounting Hardware
- Instruction Manuals



An overview of the Warn Zeon 10-S Platinum winch and all its components, including the synthetic rope, shackle, remote, and mounting hardware.



100 FOOT OF 3/8 INCH WARN SPYDURA PRO SYNTHETIC ROPE, WHICH INCLUDES A TEMPERATURE-RESISTANT SLEEVE ON THE FIRST LAYER, A BALLISTIC NYLON SLIDING SLEEVE AND A POLISHED ALUMINUM HAWSE FAIRLEAD.

A close-up of the Epic Dual Pin 'H' Shape Shackle Hyperlink, a forged aluminum body designed for secure attachment.

An unboxing video showcasing the contents of the Warn Zeon 10-S Platinum 12V winch package, including the winch unit, synthetic rope, remote, and accessories.

A quick overview video highlighting the key features and design of the Warn ZEON 10-S winch.

SETUP AND INSTALLATION

Proper installation is crucial for the safe and effective operation of your Warn Zeon 10-S Platinum winch. Refer to the detailed diagrams and instructions provided in the included manual for specific steps tailored to your vehicle. The winch features a convertible control pack, allowing for flexible mounting options to suit various vehicle configurations. All necessary wiring is pre-installed for convenience.

Mounting

Ensure your vehicle's bumper or mounting plate is compatible and robust enough to support the winch's weight and pulling capacity. Use the provided mounting hardware and follow the specified bolt patterns and torque settings.



ZEON 10-S PLATINUM WINCH - 92815

SPECIFICATIONS

TYPE	ELECTRIC
MOUNT TYPE	VEHICLE MOUNTED
RECOMMENDED USE	VEHICLE RECOVERY
VOLTAGE	12 VOLT
ELECTRICAL CENTRAL TYPE	CONTACTORS
METER TYPE	SERIES WOUND
THERMAL SHUTOFF	NO
DRIVE GEAR TYPE	PLANETARY
GEAR REDUCTION RATIO	162:1
FREE SPOOLING	YES
BRAKE TYPE	MECHANICAL CONE
LINE DIAMETER (IN)	3/8 INCH
LINE LENGTH (FT)	100 FEET
LINE MATERIAL	SYNTHETIC
FAIRLEAD TYPE	HAWSE
REMOTE TYPE	ADVANCED WIRELESS
DRUM MATERIAL	ALUMINUM
OPERATION TYPE	AUTOMATIC
MOUNTING PATTERN LENGTH (IN)	10 INCH
MOUNTING PATTERN WIDTH (IN)	4-1/2 INCH
INCLUDES MOUNTING HARDWARE	YES
COLOR	BLACK
MAX AMP DRAW/ LINE PULL	465 AMP DRAW/10000 POUND
MAX LINE PULL/ LINE SPEED	10000 POUND/5.6 FEET PER MINUTE

A diagram illustrating the mounting pattern and recommended bolt lengths for installing the Warn Zeon winch.

Wiring

Connect the winch to your vehicle's 12V electrical system according to the wiring diagram. Pay close attention to positive and negative terminals, ensuring secure connections. The control pack can be attached directly to the winch or remotely mounted for a cleaner installation.

ZEON
Always Read All Product Literature BEFORE installing product.
<https://www.warn.com/manuals/index.jsp>

WARNING

- Always position fairlead with warning readily visible on top.
- Always use class 8.8 metric (grade 5) or better hardware.
- Never weld mounting bolts.
- Never use bolts that are too long.
- Always confirm required bolt length to ensure proper thread engagement.
- Always complete the winch installation and hook attachment before installing the wiring.

Mounting

Plate Thickness	Bolt Length
7 mm (1/4")	32 mm
10 mm (3/8")	40 mm
13 mm (1/2")	40 mm

Item	Qty	Description	Item	Qty	Description
A	4	M10 - 1.5	A	4	M10 - 1.5
B	4	M10 - 1.5 x 35mm	B	4	M10 - 1.5 x 35mm
C	2	7/16 - 14 x 1"	C	2	7/16 - 14 x 1.25"
D	2	7/16"	D	2	7/16"
E	2	7/16 - 14	E	2	7/16 - 14

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Item	Qty	Description	Item	Qty	Description
A	4	M10 - 1.5	A	4	M10 - 1.5
B	2	M10-1.5 x 35mm	B	2	M10-1.5 x 35mm
C	2	M10-1.5 x 40mm	C	2	M10-1.5 x 40mm

Wiring

WARNING

- Always remove jewelry and wear eye protection when making battery connections.
- Never route electrical cables across sharp edges.
- Never route electrical cables near parts that get hot.
- Never route electrical cables over battery terminals.
- Never route electrical cables through or near moving parts.
- Always insulate and protect all exposed wiring and electrical terminals.
- Always place the supplied terminal boots on wires and terminals.

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M10 - 1.5



7/16 - 14 X 1"



M10 - 1.5 X 40mm



7/16 - 14



M10 - 1.5



M10 - 1.5 X 35mm



7/16"



7/16 - 14 X 1.25"



Please Note: This product requires a compatible bumper or mounting plate and must be mounted to a vehicle. Please visit our Mounting & Protection category for available options.

A diagram showing the electrical wiring connections for the Warn Zeon winch, including power cable and ground connections.

A video demonstrating the Warn ZEON 10-S winch, focusing on its design and operational aspects, including a brief look at the control pack.

OPERATING INSTRUCTIONS

The Warn Zeon 10-S Platinum winch is designed for intuitive operation. Familiarize yourself with the free spool and engage mechanisms, typically controlled by a lever on the winch. The included wireless remote provides convenient control from a safe distance, allowing you to manage line in and line out functions.

Free Spool and Engage

To rapidly deploy the synthetic rope, disengage the clutch to allow for free spooling. Once the rope is extended to the anchor point, engage the clutch to prepare for winching. Always ensure the clutch is fully engaged before applying load.

Using the Wireless Remote

The wireless remote offers precise control over the winching process. Ensure the remote is charged and properly paired with the winch. Use the designated buttons for winding the rope in and out. Always maintain a clear line of

sight to the winch and the load during operation.

A video demonstrating the Warn Zeon car winch in action, showcasing its pulling power and recovery capabilities in an off-road setting.

MAINTENANCE

Regular maintenance is essential to ensure the longevity and reliable performance of your Warn Zeon 10-S Platinum winch. After each use, especially in harsh conditions, inspect the synthetic rope for any signs of wear, fraying, or damage. Clean the winch unit, removing any mud, dirt, or debris. Check all electrical connections for corrosion or looseness. Periodically inspect the fairlead for smooth operation and any damage that could affect the rope. Refer to your full product manual for detailed maintenance schedules and procedures.

TROUBLESHOOTING

Should you encounter any issues with your Warn Zeon 10-S Platinum winch, consult the troubleshooting section of your comprehensive product manual. Common issues may include power supply problems, remote control connectivity, or mechanical engagement difficulties. Always ensure the vehicle battery is fully charged and all connections are secure. If the problem persists, contact authorized Warn service centers for assistance.

SPECIFICATIONS



EPIC HYPERLINK (BLACK)



The Epic Hyperlink is a H-Shackle re-imagined the Warn way-tough, versatile, and with no detail overlooked. A forged aluminum body with two forged steel pins give it unmatched strength.

A detailed table outlining the technical specifications of the Warn Zeon 10-S Platinum winch, including type, mount type, pulling capacity, gear ratio, line material, and remote type.

Feature	Specification
Manufacturer	WARN
Part Number	100630 92815
Item Weight	87 pounds
Product Dimensions	27 x 19 x 9.5 inches
Item Model Number	100630 92815
Color	Black
Material	Aluminum
Voltage	12 Volts
Item Package Quantity	1
Included Components	(1) EPIC Hyperlink, (1) Warn ZEON 12-S PLATINUM 12V Electrical Utility Winch (95960)
Pulling Capacity	10,000 lbs. (4,536 kg) single-line
Rope Type	Spydura Synthetic Rope
Rope Length	100 ft
Rope Diameter	3/8 in
Gear Train	Planetary
Gear Reduction Ratio	162:1
Max Line Pull Speed	5.6 feet per minute
Brake Type	Mechanical Cone
Remote Type	Advanced Wireless
Waterproofing	Muck-busting seals

WARRANTY AND SUPPORT

The Warn Zeon 10-S Platinum winch is backed by a limited lifetime warranty on mechanical components and a seven-year warranty on electrical parts. For warranty claims, technical support, or service inquiries, please refer to the contact information provided in your product packaging or visit the official WARN website. Always ensure to register your product to facilitate any future support needs.