# 2018 CATALOG



AUTO GLASS TECH. + TOOLS

www.wrdglasstools.com

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### WRD - Spider 3 - Kit 150 K

Cutting fiber line removal system. Provides safe and efficient auto glass panel removal.

- Low profile design
- Cordless drill operation via side connection

#### **KIT CONTENTS:**

- WRD-SA3 Spider 3 Cup Assembly
- X48 Mid Gauge Cutting Line (48m)
- WRD-A3 Anchor Cup
- WRD-T Cutting Line Threader
- WRD-DP Dash Protector
- WRD-MP Pick Tool
- WRD-BS Bit Set
- WRD-IS Install Stick
- WRD-PB3 Plastic Tool Case
- Instruction Manual



# WRD - Spider 3 - Kit 300 K

Cutting fiber line removal system. Provides safe and efficient auto glass panel removal.

- Low profile design
- Cordless drill operation via side connection

#### KIT CONTENTS:

- WRD-SA3 Spider 3 Cup Assembly
- **P8-96** Heavy Gauge Cutting Line (96m)
- WRD-A3 Anchor Cup
- WRD-T Cutting Line Threader
- WRD-DP Dash Protector
- WRD-MP Pick Tool
- WRD-BS Bit Set
- WRD-IS Install Stick
- WRD-PB3 Plastic Tool Case
- Instruction Manual



# WRD - Spider 3 - Kit 300 W

Cutting fiber line removal system.

Provides safe and efficient auto glass panel removal.

- Low profile design
- Cordless drill operation via side connection
- Includes angle driver

#### **KIT CONTENTS:**

- WRD-SA3 Spider 3 Cup Assembly
- **P8-96** Heavy Gauge Cutting Line (96m)
- WRD-A3 Anchor Cup
- WRD-T Cutting Line Threader
- WRD-AD Angle Driver
- WRD-DP Dash Protector
- WRD-MP Pick Tool
- WRD-BS Bit Set
- WRD-IS Install Stick
- WRD-PB3 Plastic Tool Case
- Instruction Manual

# NEW AND IMPROVED WRD SPIDER 3



- Lightweight and robust toolframe
- Metal deflection roller
- Metal reverse guide hardware
- Female hex connection spindle with optimized angle



# WRD - Orange Bat - Kit 300 K

Cutting fiber line removal system.

Provides safe and efficient auto glass panel removal.

- Dual spindle design
- Cordless drill or hand crank operation via top connection

#### **KIT CONTENTS:**

- WRD-OBA Spider 3 Cup Assembly
- XN96 Mid Gauge Cutting Line (96m)
- WRD-HC 360° Hand Crank
- **WRD-T** Cutting Line Threader
- **WRD-DP** Dash Protector
- **WRD-MP** Pick Tool
- WRD-BS Bit Set
- WRD-UB U Bit WRD-IS Install Stick
- WRD-PB3 Plastic Tool Case
- Instruction Manual



# WRD - Orange Bat - Kit 300 W

Cutting fiber line removal system.

Provides safe and efficient auto glass panel removal.

- Dual spindle design
- Cordless drill or hand crank operation via top connection
- Includes angle driver

#### **KIT CONTENTS:**

- WRD-OBA Spider 3 Cup Assembly
- XN96 Mid Gauge Cutting Line (96m)
- WRD-HC 360° Hand Crank
- **WRD-T** Cutting Line Threader
- **WRD-AD** Angle Driver
- **WRD-DP** Dash Protector
- **WRD-MP** Pick Tool
- WRD-BS Bit Set
- WRD-UB U Bit
- WRD-IS Install Stick
- WRD-PB3 Plastic Tool Case
- Instruction Manual



# WRD - Spider 002S - Kit 300 K

Cutting fiber line removal system.

Provides safe and efficient auto glass panel removal.

- Low profile design
- Cordless drill operation via side connection

#### **KIT CONTENTS:**

- WRD-002S-SA Spider 2 Cup Assembly
- **P8-96** Heavy Gauge Cutting Line (96m)
- WRD-A3 Anchor Cup
- WRD-T Cutting Line Threader
- WRD-DP Dash Protector
- WRD-MP Pick Tool
- WRD-BIT Bit Holder
- WRD-IS Install Stick
- WRD-PB2 Plastic Tool Case
- Instruction Manual



# WRD - Spider 002S - Kit 300 W

Cutting fiber line removal system.

Provides safe and efficient auto glass panel removal.

- Low profile design
- Cordless drill operation via side connection
- Includes angle driver

#### **KIT CONTENTS:**

- WRD-002S-SA Spider 2 Cup Assembly
- **P8-96** Heavy Gauge Cutting Line (96m)
- WRD-A3 Anchor Cup
- WRD-AD Angle Driver
- WRD-T Cutting Line Threader
- WRD-DP Dash Protector
- WRD-MP Pick Tool
- WRD-BIT Bit Holder
- WRD-IS Install Stick
- WRD-PB2 Plastic Tool Case
- Instruction Manual



# WRD Pro6 System 2-in-1 Base Kit 150

Cutting fiber line removal system and multi-purpose glass panel handling cups. Provides safe and efficient removal and glass panel handling.

- Interchangeable attachment locking mechanism

PRO6 QUICK CONNECT)

Cordless drill or hand crank operation via top connection

#### KIT CONTENTS:

- WRD-PRO6-R Removal Handling Cup
- WRD-PRO6-A Anchor Handling Cup
- X48 Medium Gauge Cutting Line (48m)
- WRD-AD Angle Driver
- WRD-T Cutting Line Threader
- WRD-HC 360° Hand Crank
- WRD-DP Dash Protector

- WRD-MP Pick Tool
- WRD-BIT Bit Holder
- WRD-IS Install Stick
- WRD-TT 17" Tool Tote
- Instruction Manual



# WRD Pro6 System 2-in-1 Advanced Kit 275

Cutting fiber line removal system and multi-purpose glass panel handling cups. Provides safe and efficient removal and glass panel handling.

- Interchangeable attachment locking mechanism
- Cordless drill or hand crank operation via top connection
- Includes angle driver and high gauge cutting line

#### KIT CONTENTS:

- WRD-PRO6-R Removal Handling Cup
- WRD-PRO6-A Anchor Handling Cup
- **P8-34** High Gauge Cutting Line (34m)
- X48 Medium Gauge Cutting Line (96m)
- WRD-AD Angle Driver
- WRD-T Cutting Line Threader
- WRD-HC 360° Hand Crank
- WRD-DP Dash Protector

- WRD-MP Pick Tool
- WRD-BIT Bit Holder
- WRD-IS Install Stick
- WRD-TT 17" Tool Tote

PRO6 QUICK CONNECT

Instruction Manual



# WRD PRO6 **Install System**

One person auto glass panel setting system. Provides a safe and efficient setting solution. PRO6 QUICK CONNECT

- Interchangeable attachment locking mechanism
- Includes 3 PRO6 base handling cups

#### KIT CONTENTS:

- WRD-PRO6-B x 3 Base Handling Cups
- PRO6-EA Extended Arm
- **PRO6-DH** Double Hook
- WRD-TT 17" Tool Tote
- Instruction Manual



# WRD PRO6 System 3-in-1 Kit 425

Cutting fiber line removal system and multi-purpose glass panel handling cups. Provides safe and efficient removal and glass panel handling.

Interchangeable attachment locking mechanism

PRO6 QUICK CONNECT

- Cordless drill or hand crank operation via top connection
- Includes angle driver
- Include one man setting system

#### KIT CONTENTS:

- WRD-PRO6-R Removal Handling Cup
- WRD-PRO6-A Anchor Handling Cup
- WRD-PRO6-B Base Handling Cup
- XN96 Medium Gauge Cutting Line (96m) -
- **P8-34** High Gauge Cutting Line (34m)
- WRD-DP Dash Protector
- WRD-DPXL Dash Protector
- **WRD-AD** Angle Driver
- **WRD-T** Cutting Line Threader

- WRD-HC 360° Hand Crank
- PRO6-EA Extended Arm
- **PRO6-DH** Double Hook
- WRD-MP Pick Tool
- **WRD-BIT** Bit Holder
- WRD-IS Install Stick
- WRD-TT 17" Tool Tote
- Instruction Manual



#### **WRD Spider Line P8 Series**

Heavy gauge cutting line, all applications, fast cutting process, with best re-usability rate.

#### **TECHNICAL SPECIFICATIONS:**

- Up to 10 removals per length
- Tensile Strength: 365 Lb
- Diameter: 1.00mm
- Solid braiding construction
- Low salvage removal rate
- Heavy duty abrasion resistance coating

#### **AVAILABLE SIZES:**

#### P8-96

- 315 feet (96m)
- 14 pre-marked lengths

#### **PN8-96**

- 315 feet (96m)
- No pre-marked lengths

#### P8-34

- 112.5 feet (34m)
- 5 pre-marked lengths

#### **P8 Carded Line**

- 22.5 feet (6.85m)
- 1 length

#### **INDIVIDUAL PRICING:**

P8 (96m) Roll PN8 (96m) Roll P8 (34m) Roll P8 Carded Line

CASE PRICING (PER ROLL):

P8 (96m) - 6 Rolls PN8 (96m) - 6 Rolls P8 (34m) - 10 Rolls

CUTPRO PERFORMANCE



### **WRD Spider Line X Series**

Mid gauge cutting line, all applications, great balance in high tensile strength and cutting ability, great re-usability rate.

#### **TECHNICAL SPECIFICATIONS:**

- Up to 7 removals per length
- Tensile strength: 320 Lb
- Diameter: 0.85mm
- Solid braiding construction
- Good salvage removal rate
- Heavy duty abrasion resistance coating

#### **AVAILABLE SIZES:**

#### X96 (96m)

- 315 feet (96m) - 14 pre-marked lengths

#### XN96 (96m)

- 315 feet (96m)
- No pre-marked lengths

#### X48 (48m)

- 157.5 feet (48m)
- 7 pre-marked lengths

#### X Carded Line

- 22.5 feet (6.85m)
- 1 length

#### **INDIVIDUAL PRICING:**

X96 (96m) Roll XN96 (96m) Roll X48 (48m) Roll X Carded Line

CASE PRICING (PER ROLL):

X96 (96m) - 6 Rolls XN96 (96m) - 6 Rolls X48 (48m) - 6 Rolls

CUTPRO PERFORMANCE



# **WRD Spider Line P6 Series**

Super thin cutting line, excellent cutting ability with good tensile strength, moderate re-usability rate.

#### **TECHNICAL SPECIFICATIONS:**

- Up to 4 removals per length
- Tensile strength: 245 Lb
- Diameter: 0.65mm
- Great salvage removal rate
- Heavy duty abrasion resistance coating

#### AVAILABLE SIZES:

#### P6 (96m)

- 315 feet (96m)
- 14 pre-marked lengths

#### **P6 Carded Line**

- 22.5 feet (6.85m)
- 1 length

#### **INDIVIDUAL PRICING:**

P6 (96m) Roll P6 Carded Line

CASE PRICING (PER ROLL):

P6 (96m) - 6 Rolls

CUTPRO PERFORMANCE



# **WRD Spider Line SF 301**

Mid gauge cutting line, good cutting ability and tensile strength, good re-usability rate.

#### **TECHNICAL SPECIFICATIONS:**

- Up to 5 removals per length
- Tensile strength: 270 Lb
- Diameter: 0.85mm
- Flat braiding construction
- Abrasion resistance coating
- Good salvage removal rate

**AVAILABLE SIZES:** 

#### SF 301 (96m)

- 315 feet (96m)
- 14 pre-marked lengths

INDIVIDUAL PRICING: SF 301 (96m) Roll



# THE ALL NEW ORANGE BAT

- Lightweight and robust toolframe
- Easy release tab suction pad
- Female hex connection spindle with stepped rotation



#### WRD-SA3

### Spider 3 Cup Assembly

Cutting Fiber Line Removal Device

- Compact and low profile design
- Light weight
- Cordless drill operation
- Side connection



#### **WRD-UGS3**

Spider 3 Upgrade Assembly WRD Spider Cup 3 assembly without rubber pad and pump.



#### **WRD-OBA**

#### **Orange Bat Assembly**

Cutting Fiber Line Removal Device

- Dual spindle design
- Compact and light weight
- Cordless drill or manual operation
- Top connection



#### WRD-A3

#### **WRD Anchor Cup**

4 ½ " (117mm) concave lever suction cup with a clamping platform to secure the cutting fiber line.



#### **WRD-SA-002S**

#### Spider 002S Cup Assembly

Cutting Fiber Line Removal Device

- Compact and low profile design
- Light weight
- Cordless drill operation
- Side connection



#### **WRD-UG-002S**

Spider Cup Upgrade Assembly WRD Spider Cup 002S assembly without rubber pad and pump.



#### WRD-PRO6-R

#### Removal Glass Handling Cup Multi-purpose glass handling cup with removal system.

PRO6 QUICK CONNECT



#### **WRD-PRO6-A**

# Anchor Glass Handling Cup Multi-purpose glass handling cup with anchor cup system.

PRO6 QUICK CONNECT



#### WRD-PRO6-B

Base Handling Cup
Multi-purpose glass handling cup.

PRO6 QUICK CONNECT



The PRO6 Quick Connect is an interchangeable accessory locking mechanism used by the PRO6 multi-purpose glass handling cups.

PRO6 QUICK CONNECT



#### **WRD-HC**

#### **Hand Crank**

Manual operation for Orange Bat and PRO6 systems.

- Compact and low profile design
- 360° rotation



#### PRO6-EA

#### **Extended Arm**

Provides leverage to handle glass panels.

PRO6 QUICK CONNECT



#### PRO6-DH

#### **Double Hook**

One technician installation attachments for PRO6 systems.

PRO6 QUICK CONNECT



#### **WRD-IS**

#### **WRD Install Stick**

Notched end helps guide cutting line under the glass panel. Eye end helps guide cutting line under the sealing lips and encapsulations.



#### WRD-H1

#### Fiber Line Hand Puller

Provides secure cutting line attachment method. Great tool for removing small glass panels, spoilers, flares, antennas, badges and emblems.



#### WRD-H1P

Fiber Line Hand Puller Pair Pair of two fiber line hand pullers.



#### WRD-H1B

#### Fiber Line Hand Puller Set

Two fiber line hand pullers, 2m GT 315 carded cutting line and the WRD-IS Install Stick.



#### **WRD-T**

# WRD Cutting Line Threader

Spring steel blade, notched tip and side groves. Allows the technician to efficiently push cutting line through the adhesive.



#### **WRD-DP**

#### **WRD Dash Protector**

240\*180 mm. Protector sheet designed with three different corner radiuses, helps protect the interior of the vehicle.



#### **WRD-DPL**

#### WRD Dash Protector L

330 x 165 mm. Unique design provides optimal protection to interior of vehicle.



#### **WRD-DPXL**

#### WRD Dash Protector XL

410 x 240 mm. Extra large design for dash protection of larger vehicles.



#### **WRD-AD**

#### WRD 90° Angle Driver

Recommended for use with the Spider tool on strongly curved glass panels and side glass panels. Speed reduction with a gear ratio of 1.28



#### **WRD-BLG**

#### Bit Long

95mm 1/4" hex drive for use with Spider 3 and Orange Bat systems. Works with cordless drill or hand crank.



#### **WRD-BSM**

#### Bit Short

25.5mm 1/4" hex drive set for with Spider 3 and Orange Bat systems. Works with cordless drill or hand crank.



#### **WRD-BIT**

#### Bit Holder

60 mm. For use with the WRD Spider removal system.



#### **WRD-UB**

#### U Bit

1/4" hex U shape bit. Used as a stopper for the Orange Bat spindle.



#### **WRD-EB**

#### **Extended Flexible Bit Holder**

190mm. Bend-ability up to 20%. Use only on strongly curved glass panels and side glasses when the bit holder would not allow access to the tool connection.



#### PRO6-QB

#### Quick Lock Bit Holder

Provides locking system for cordless drill. Used with PRO6 lift glass handling cup.



#### **WRD-MP**

#### **WRD Pick Tool**

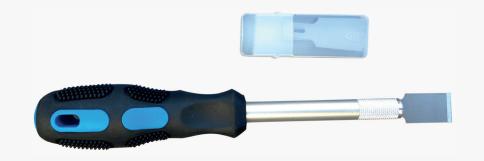
Handy hook tool which allows the technician to easily pick up the cutting fiber after it is pushed through the adhesive from the interior of the vehicle.



#### PRO6-PP

#### **Positioning Assistant**

Dry set windshield aligner used with the one man setting system.



#### **SB16**

#### **Urethane Scraper Tools**

Ergonomic non-slip handle. Aluminium shaft with quick-change collar. Includes pack of 10 5/8 inch (16mm) super sharp blades.



#### **B16**

10 Blades for SB Scraper Tool 5/8 inch (16mm) SB Scraper Tool blade replacement pack. Super shape blades.



#### **B20**

10 Blades for SB Scraper Tool 25/32 inch (20mm) SB Scraper Tool blade replacement pack. Super shape blades.



#### WPU1

**Universal Wiper Arm Removal** Adjustable tool for quick and easy removal of wiper arms.



#### WP2

# **Easy Lift**

Excellent for nearly all types of wiper arm removals.



#### RP

Small Clip Pry Removal Simple clip removal tool for door coverings and covering clips.



#### **RPP**

#### Clip Removal Pliers

Specially designed jaws provide easy removal of flush install clips and two part clips.



#### 5PR

#### **Pry Lever Set**

5 piece set made of polycarbonate materials. Use for safe removal of door panels, trims, liner, mouldings, etc.



#### WRD-LP

# **Cutting Line Holder Pins**

(4pcs/set)

Must use accessory for windshield overhanging the pinchweld at bottom.



**WRD-VP** 

Top Release Suction Pad 6-inch vacuum rubber pad with top releasing tabs.

Compatible with Spider 002S



#### WRD-VP2

Side Release Suction Pad 6-inch vacuum rubber pad with easy side release tab.

Compatible with Spider 3, Spider 002S, Orange Bat and PRO6



#### **WRD-SP**

Suction Pump
Replacement suction pump.

 Compatible with Spider 3, Spider 002S, Orange Bat and PRO6



#### WRD-SP2

**Suction Pump**Original part suction pump.

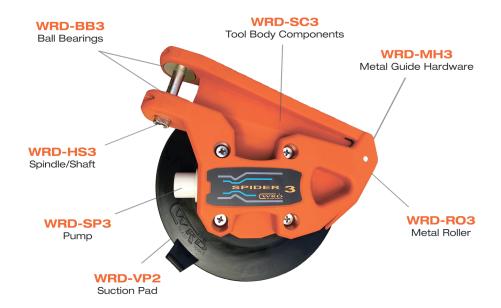
Compatible with Spider 3, Spider 002S, Orange Bat and PRO6



#### **WRD-PL**

Plunger Lube Lubricant for O-ring of suction pumps (SP and SP2).

# WRD-SA3 Spider 3 Cup Assembly





WRD-SC3

Spider 3 Body Components Replacement Spider 3 tool body components.



#### WRD-HS3

Spindle/Shaft
Replacement spindle for the
Spider 3.



#### **WRD-BB3**

**Ball Bearings**Ball bearings set for the Spider 3.



#### WRD-RO3

Metal Roller Replacement metal roller for the Spider 3.



### WRD-MH3

Metal Guide Hardware Reverse deflection guide for the Spider 3.

# WRD-OBA Orange Bat Assembly





#### **WRD-OBSC**

Orange Bat Body Components
Replacement Orange Bat tool body
components.



#### **WRD-OBH**

Spindle/Shaft
Replacement spindle for the Orange
Bat.



#### **WRD-OBBB**

**Ball Bearings**Ball bearings set for the Orange Bat.



#### **WRD-OBSS**

Spring Set
Replacement spring set for the Orange
Bat.

# **WRD-SA-002S**

# Spider 002S Cup Assembly





#### **WRD-SC-002S**

**002S Body Components**Replacement 002S tool body components.



#### **WRD-H-002S**

Spindle/Shaft
Replacement spindle for the Spider
002S and the PRO6 system.





#### **WRD-BB-002S**

**Ball Bearings**Ball bearings set for the 002S Spider tool and PRO6 system.



#### **WRD-RO-002S**

**002S Nylon Roller**Replacement nylon roller for the 002S Spider tool.



WRD-BL Spider Guiding Bolt

### WRD-PRO6-B

### PR06 Cup Assembly





PRO6-HB
Handle Base
PRO6 multi-purpose suction cup housing.



The PRO6 Quick Connect is a interchangeable accessory locking mechanism used by the PRO6 multi-purpose glass handling cups.

PRO6 QUICK CONNECT



PRO6-AH Anchor Hardware Replacement component for PRO6 anchor cup.



PRO6-RH
Removal Hardware
Replacement component for PRO6
removal cup.





#### **WRD-BB-002S**

Ball Bearings Ball bearings set for the 002S Spider tool and PRO6 system.



#### **WRD-H-002S**

Spindle/Shaft
Replacement spindle for the Spider
002S and the PRO6 system.

# WRD-A3 Anchor Cup Assembly





#### **WRD-AH3**

Anchor Cup Plastic Housing Replacement plastic housing for the WRD-A3.



#### **WRD-AP3**

Concave Rubber Pad
For A3 anchor cup. Side torque
resistance replacement rubber pad.



#### **WRD-PK**

Replacement Plastic Knob
Plastic Knob of the WRD-A2 anchor
cup.



WRD-H-001S

**001S Spindle/Shaft**Replacement spindle for the 001S Spider tool.





**WRD-BU-001S** 

**001S Bushing**Bronze bushing set for the 001S
Spider tool



WRD-RO-001S 001S Nylon Roller

Replacement nylon roller for the 001S Spider tool



**WRD-TS** 

**Spring Pins**Replacement spring pins for PRO6

attachment accessories.



**WRD-S45** 

Silicon Cup - 45mm
Replacement suction cup for the H1
Hand Puller.



**WRD-S60** 

Silicon Cup - 60mm Replacement suction cup for the PRO6-PP Positioning Assistant.

#### **REPLACEMENT PARTS**



**WRD-PB3** 

#### **Plastic Tool Case**

Plastic shell tool case with foam inner liner for the WRD Spider 3 removal system.



#### WRD-PB2

#### **Plastic Tool Case**

Plastic shell tool case with foam inner liner for the WRD Spider 2 removal system.



#### PRO6-TT

# 17" Tool Tote

PRO6 system carry bag and organizer. 3 large center compartments with interior and exterior pockets.



#### **WRD-OBPB**

#### **Plastic Tool Case**

Plastic shell tool case with foam inner liner for the WRD Orange Bat removal system.



# **2018 CATALOG**

# WRD Glass Tools Inc.

