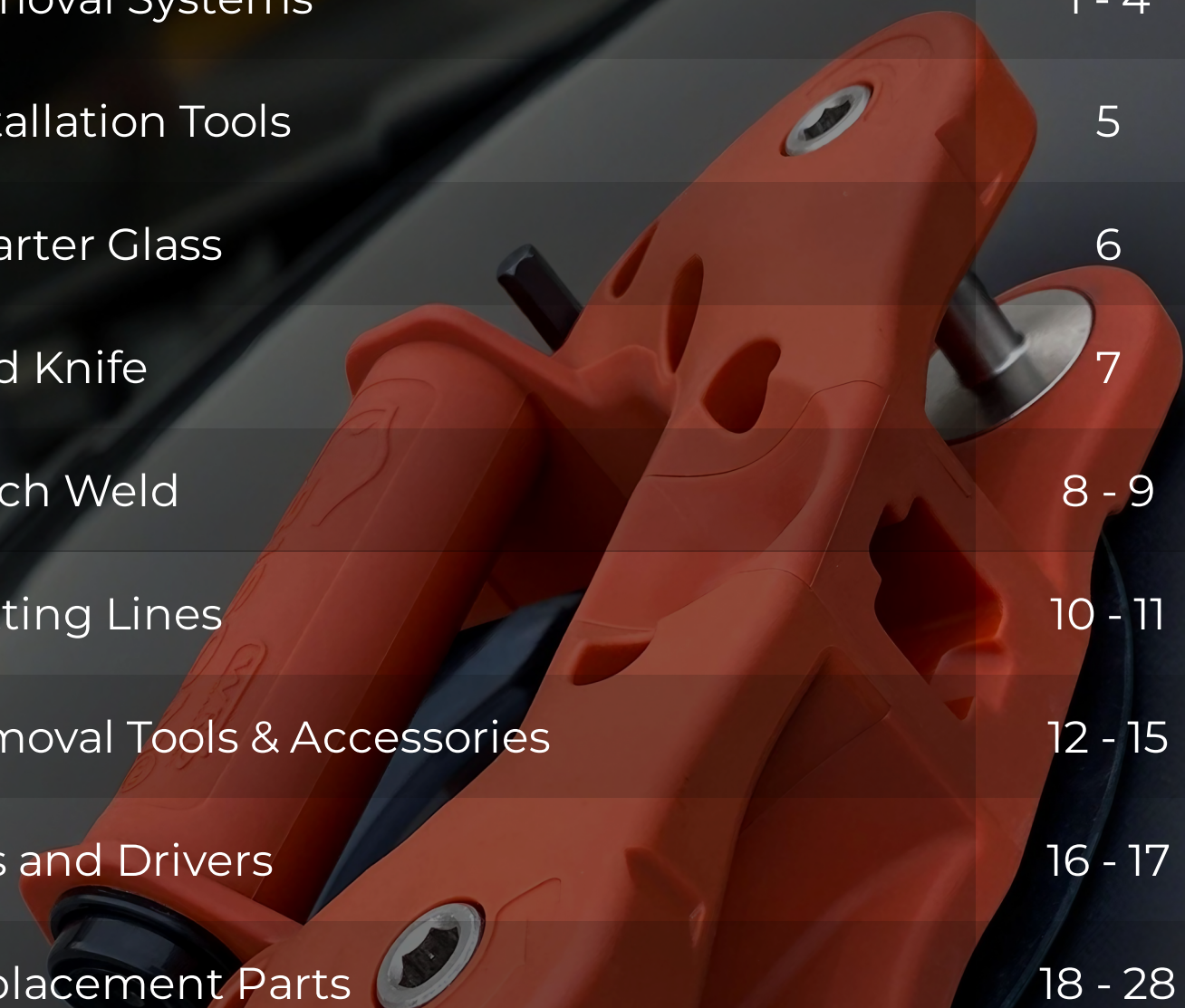


AUTO GLASS TECH & TOOLS

[www.wrdglasstools.com](http://www.wrdglasstools.com)

## TABLE OF CONTENTS



Removal Systems	1 - 4
Installation Tools	5
Quarter Glass	6
Cold Knife	7
Pinch Weld	8 - 9
Cutting Lines	10 - 11
Removal Tools & Accessories	12 - 15
Bits and Drivers	16 - 17
Replacement Parts	18 - 28

**WRD-S4-300P****P Version Kit Includes:**

 Angle Driver 2.0 - WRD-AD2

**WRD-S4-300****WRD - Spider 4 - Kit 300**

Cutting fiber line removal system.

Provides safe and efficient auto glass panel removal.

- Highest safety standard removal
- Winding and anchoring in single streamlined frame
- Low profile design
- Cordless drill operation via side connection

**Kit Contents**

- Spider 4 Cup Assembly - WRD-SA4
- Spider Line P8 (96m) - WRD-P8-96
- Anchor Cup With Concave Rub Pad - WRD-A3
- Cutting Line Threader - WRD-T
- Dash Protector - WRD-DP
- Cutting Line Dispenser 2.0 - WRD-LD2
- Pick Tool - WRD-MP
- S4 Bit - WRD-S4B
- Install Stick - WRD-IS
- Cutting Line Holder Pins - WRD-LP
- Spider 4 Plastic Tool Case - WRD-PB4
- Instruction Manual

Available colors:  

**WRD-S3-300W****W Version Kit Includes:**

 Angle Driver 2.0 - WRD-AD2

**WRD-S3-300K****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**

- Spider 3 Cup Assembly - WRD-SA3
- Spider Line P8 (96m) - WRD-P8-96
- Anchor Cup With Concave Rub Pad - WRD-A3
- Cutting Line Threader - WRD-T
- Dash Protector - WRD-DP
- Pick Tool - WRD-MP
- Bit Set - WRD-BS
- Cutting Line Dispenser - WRD-LD
- Install Stick - WRD-IS
- Cutting Line Holder Pins - WRD-LP
- Spider 3 Plastic Tool Case - WRD-PB3
- Instruction Manual

Available colors:  





### WRD-OBQC-300P P Version Kit Includes:

Angle Driver 2.0 - WRD-AD2

## WRD-OBQC-300 WRD - Orange Bat Quick Connect - Kit 300

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

- Dual spindle design with Quick Connect port
- Cordless drill or hand crank operation via top connection
- Includes anchor cup

### Kit Contents

- Orange Bat QC Assembly - WRD-OBQCA
- Anchor Cup With Concave Rub Pad - WRD-A3
- Spider Line PN8 (96m) - WRD-PN8-96
- Hand Crank 360 - WRD-HC
- Cutting Line Threader - WRD-T
- Dash Protector - WRD-DP
- Pick Tool - WRD-MP
- S4 Bit - WRD-S4B
- U Bit - WRD-UB
- Cutting Line Dispenser - WRD-LD
- Install Stick - WRD-IS
- Cutting Line Holder Pins - WRD-LP
- Orange Bat Plastic Tool Case - WRD-OBPB
- Instruction Manual

Available colors:



### WRD-OB-300W W Version Kit Includes:

Angle Driver 2.0 - WRD-AD2

## WRD-OB-300K 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

- Orange Bat Assembly - WRD-OBA
- Spider Line PN8 (96m) - WRD-PN8-96
- Hand Crank 360 - WRD-HC
- Cutting Line Threader - WRD-T
- Dash Protector - WRD-DP
- Pick Tool - WRD-MP
- Bit Set - WRD-BS
- U Bit - WRD-UB
- Cutting Line Dispenser - WRD-LD
- Install Stick - WRD-IS
- Cutting Line Holder Pins - WRD-LP
- Orange Bat Plastic Tool Case - WRD-OBPB
- Instruction Manual

Available colors:



**WRD-BN-300P****P Version Kit Includes:**

 Angle Driver 2.0 - WRD-AD2

## WRD-BN-300

### WRD - Bison - Kit 300

A robust platform for larger panels and commercial vehicles.

- Dual spindle design
- Cordless drill or hand crank operation via top connection
- Features a reinforced 8.25" suction pad

**Kit Contents**

- Bison Assembly - WRD-BNA
- Spider Line P10 (80m) - WRD-P10-80
- Bison Hand Crank - WRD-BNHC
- Cutting Line Threader - WRD-T
- Dash Protector L - WRD-DPL
- Cutting Line Dispenser 2.0 - WRD-LD2
- Pick Tool - WRD-MP
- Bison Bit - WRD-BNB
- Bison Bit Adapter - WRD-BNBA
- Bison U Bit - WRD-BNUB
- Install Stick Cut - WRD-ISC
- Cutting Line Holder Pins - WRD-LP
- Bison Plastic Tool Case - WRD-BNPB
- Instruction Manual

Available colors:  



## WRD-Pro6-2in1-B150

### 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.

**Kit Contents**

- 17" Tool Tote - PRO6-TT
- Removal Glass Handling Cup - WRD-PRO6-R
- Anchor Glass Handling Cup - WRD-PRO6-A
- Spider Line X48 (48m) - WRD-X-48
- Hand Crank 360 - WRD-HC
- Dash Protector - WRD-DP
- Cutting Line Threader - WRD-T
- Bit Holder - WRD-BIT
- Pick Tool - WRD-MP
- Install Stick - WRD-IS
- Instruction Manual

## WRD-Pro6-2in1-A275

### 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

- 17" Tool Tote - PRO6-TT
- Removal Glass Handling Cup - WRD-PRO6-R
- Anchor Glass Handling Cup - WRD-PRO6-A
- Spider Line X48 (48m) - WRD-X-48
- Spider Line P8 (34m) - WRD-P8-34
- Hand Crank 360 - WRD-HC
- Angle Driver 2.0 - WRD-AD2
- Dash Protector - WRD-DP
- Cutting Line Threader - WRD-T
- Pick Tool - WRD-MP
- Bit Holder - WRD-BIT
- Install Stick - WRD-IS
- Instruction Manual

## WRD-Pro6-3in1-425

### 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.

#### Kit Contents

- 17" Tool Tote - PRO6-TT
- Removal Glass Handling Cup - WRD-PRO6-R
- Anchor Glass Handling Cup - WRD-PRO6-A
- Base Handling Cup - WRD-PRO6-B
- Spider Line XN96 (96m) - WRD-XN-96
- Spider Line P8 (34m) - WRD-P8-34
- Angle Driver 2.0 - WRD-AD2
- Dash Protector - WRD-DP
- Dash Protector XL - WRD-DPXL
- Cutting Line Threader - WRD-T
- Hand Crank 360 - WRD-HC
- Extended Arm - PRO6-EA
- Double Hook - PRO6-DH
- Pick Tool - WRD-MP
- Bit Holder - WRD-BIT
- Install Stick - WRD-IS
- Instruction Manual





## WRD-PRO6-IS WRD PRO 6 Install System

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

### Kit Contents

- Base Handling Cup - WRD-PRO6-B
- Extended Arm - PRO6-EA
- Double Hook - PRO6-DH
- 17" Tool Tote - PRO6-TT
- Instruction Manual



### PRO6-EA Extended Arm

Provides leverage to handle glass panels.



### PRO6-EA3 Extended Arm 3

A tri-spoke extended arm for multi-angle handling.



### PRO6-DH Double Hook

One technician installation attachments for PRO6 systems.



### PRO6-PP Positioning Assistant

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



### WRD-PRO6-B Base Handling Cup

Multi-purpose glass handling cup.





## WRD-4RD WRD 4" Dock™ Kit

Companion quarter glass panel removal system. Designed for safe and efficient side glass panel extraction.

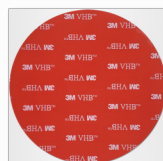
### Kit Contents

- 4" Removal Dock Base - WRD-RD
- 4" Removal Dock Spindle/Shaft - WRD-RDH
- 9pcs 3M Adhesive Pads - WRD-RD3M-9
- Molding Protector S - WRD-DPS
- Bit Set - WRD-BS
- 4" Removal Dock Case - WRD-PBRD
- Instruction Manual



### WRD-RD 4" Removal Dock Base

Standalone 4" dock. Unique design combines a center pulling point together with an anchoring/feeding solution.



### WRD-RD3M-9 9pcs 3M Adhesive Pads

Pack of 9 high tack 3M removal pads for quick temporary fastening of the Removal Dock.



### WRD-RDH 4" Removal Dock Spindle/Shaft

Replacement spindle for 4" Removal Dock



### WRD-RDBL Removal Dock Bolt

Replacement bolt for the Removal Dock Base.



## WRD-RKS WRD Rhino Knife Set

Original WRD Rhino™ cold knife set.

- Ergonomic handle and compact design
- No exposed metal components
- Magnet based Quick-slot blade insertion
- Heat treated carbon steel blades

### Kit Contents:

- Rhino Knife™ - WRD-RK
- 1pc 38mm Rhino Blade - WRD-RB38
- 1pc 25mm Rhino Blade - WRD-RB25
- 1pc 19mm Rhino Blade - WRD-RB19



### WRD-RK WRD Rhino Knife™

WRD original cold knife. High strength, lightweight composite plastic base. Quick-slot™ magnetized blade insertion.



### WRD-RB38 10pcs 38mm Rhino Blade

1 1/2 inch (38mm) cut length Rhino Blade produced by UltraWiz®. Reliable, sharp, and tough carbon steel construction.



### WRD-RB25 10pcs 25mm Rhino Blade

1 inch (25mm) cut length Rhino Blade produced by UltraWiz®. Reliable, sharp, and tough carbon steel construction.



### WRD-RB19 10pcs 19mm Rhino Blade

3/4 inch (19mm) cut length Rhino Blade produced by UltraWiz®. Reliable, sharp, and tough carbon steel construction.



## WRD-SKB Pro Scraper™ - Kit B

Offers the safest standard in pinchweld preparation. Features two Razor Blade 10 packs.

### Kit Contents

- Scraper Tool - WRD-SB
- Diamond Sharpening Stone - WRD-SS153
- Diamond Sharpening Pen - WRD-SP130
- 12mm Stingray Blade for SB16 - WRD-SRB12
- 17mm Stingray Blade for SB16 - WRD-SRB17
- Scraper Tool Case - WRD-SKPB
- 10pcs 16mm Blades for SB16 - B16
- 10pcs 20mm Blades for SB16 - B20



## WRD-SKM Pro Scraper™ - Kit M

Offers the safest standard in pinchweld preparation. Features two Moon Blade™ 5 packs.

### Kit Contents

- Scraper Tool - WRD-SB
- Diamond Sharpening Stone - WRD-SS153
- Diamond Sharpening Pen - WRD-SP130
- 12mm Stingray Blade for SB16 - WRD-SRB12
- 17mm Stingray Blade for SB16 - WRD-SRB17
- Scraper Tool Case - WRD-SKPB
- 5pcs 16mm Moon Blades - WRD-M16
- 5pcs 20mm Moon Blades - WRD-M20



### SB16 Urethane Scraper Tools

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



### WRD-SB Scraper Tool

Standalone scraper tool - without blades.



**WRD-SBC**  
**SB Collet and Sleeve**

Replacement collet and sleeve for the WRD Scraper Tool.

**WRD-SRB09**  
**9mm Stingray Blade for SB16**

11/32 inch (9mm) curved razor blade designed for optimal pinchweld preparation.

**WRD-SRB12**  
**12mm Stingray Blade for SB16**

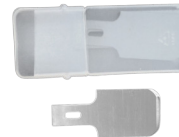
15/32 inch (12mm) curved razor blade designed for optimal pinchweld preparation.

**WRD-SRB17**  
**17mm Stingray Blade for SB16**

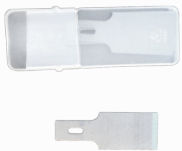
11/16 inch (17mm) curved razor blade designed for optimal pinchweld preparation.

**WRD-M16**  
**5pcs 16mm Moon Blades**

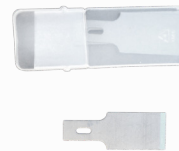
Scraper blades with Trim Safe™ optimized blade edge radius

**WRD-M20**  
**5pcs 20mm Moon Blades**

Scraper blades with Trim Safe™ optimized blade edge radius

**B16**  
**10pcs 16mm Blades for SB16**

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

**B20**  
**10pcs 20mm Blades for SB16**

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

**WRD-SS153**  
**Diamond Sharpening Stone**

400 grit 153mm x 51mm x 8mm dual sided sharpening stone. Evenly distributed monocrystalline diamonds grains bonded to aluminum base.

**WRD-SPI30**  
**Diamond Sharpening Pen**

600 grit 130mm x 6mm conical sharpening pen. Evenly distributed monocrystalline diamond grains bonded to an aluminum base.



### WRD Spider Line P8 Series

Heavy gauge cutting line, all applications, fast cutting process, with best reusability 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-C** - 22.5 feet (6.85m) - 1 length



### WRD Spider Line X Series

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

#### Technical Specifications:



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

#### Available Sizes:

- **XN-96** - 315 feet (96m) - no pre-marked lengths
- **X-48** - 157.5 feet (48m) - 7 pre-marked lengths
- **X-C** - 22.5 feet (6.85m) - 1 length



## WRD Spider Line P6 Series

Super thin cutting line, excellent cutting ability with good tensile strength, moderate reusability 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:

- **P6-96** - 315 feet (96m) - 14 pre-marked lengths
- **P6-C** - 22.5 feet (6.85m) - 1 length



## WRD Spider Line P10 Series

Commercial vehicle cutting line, designed to cut through the most difficult urethane beads. Engineered for maximum tensile strength and cutting ability.

### Technical Specifications:



- Up to 12 removals per length
- Tensile Strength: 425 Lb
- Diameter: 1.20mm
- Solid braiding construction
- Low salvage removal rate
- Heavy duty abrasion resistance coating

### Available Sizes:

- **PN10-80** - 262 feet (80m) - no pre-marked lengths





Colors: ● ●

### WRD-SA4 Spider 4 Cup Assembly

Cutting fiber line removal device

- Highest safety standard removal
- Cordless drill operation
- Winding and anchoring in a single streamlined frame



Colors: ● ●

### WRD-SA3 Spider 3 Cup Assembly

Cutting Fiber Line Removal Device

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



Colors: ● ●

### WRD-OBQCA Orange Bat QC Assembly

Cutting Fiber Line Removal Device

- Dual spindle design
- Quick connect mount point
- Cordless drill or manual operation
- Top connection



Colors: ● ●

### WRD-OBA Orange Bat Assembly

Cutting Fiber Line Removal Device

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



Colors: ● ●

### WRD-BNA Bison Assembly

Robust tool for larger panels and commercial vehicles.

- Dual spindle design
- 8.25 inch suction pad
- Top connection



Colors: ● ●

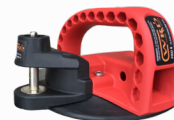
### WRD-A3 Anchor Cup With Concave Rub Pad

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



### WRD-PRO6-B Base Handling Cup

Multi-purpose glass handling cup.



### WRD-PRO6-R Removal Glass Handling Cup

Multi-purpose glass handling cup with removal system.



### WRD-PRO6-A Anchor Glass Handling Cup

Multi-purpose glass handling cup with anchor cup system



**WRD-HI**  
**Fiber Line Hand Puller**

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



**WRD-HIP**  
**Fiber Line Hand Puller Pair**

Pair of two fiber line hand pullers.



**WRD-HC**  
**Hand Crank 360**

Manual operation for Orange Bat and PRO6 systems.

- Low profile design
- 360° rotation



**WRD-BNHC**  
**Bison Hand Crank**

Manual operation for Bison system.

- 360° rotation
- 5/16" hex drive



**WRD-ISC**  
**WRD Install Stick Cut**

Featuring a safety blade in addition to its notched end and fish eye.

Colors: ● ●



**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.

Colors: ● ●



**WRD-DPS**  
**WRD Molding Protector S**

6" x 2" (150\*55 mm). Pack of 10 molding protector sheets. Designed with three different corner radiuses and one sharp corner edge. Helps protect molding and paintwork.



**WRD-DP**  
**WRD Dash Protector**

9.5" x 7" (240\*180 mm). Protector sheet designed with three different corner radiuses, helps protect the interior of the vehicle.



**WRD-DPL**  
**WRD Dash Protector L**

13" x 6.5" (330\*165 mm). Unique design provides optimal protection to interior of vehicle.



**WRD-DPXL**  
**WRD Dash Protector XL**

16" x 9.5" (410\*240 mm). Extra large design for dash protection of larger vehicles.



Colors: ● ●

**WRD-T**  
**WRD Cutting Line Threader**

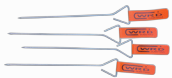
Spring steel blade, notched tip and side grooves. Allows the technician to efficiently push cutting line through the adhesive.



Colors: ● ●

**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.



**WRD-LP**  
**Cutting Line Holder Pins**

Must use accessory for windshield overhanging the pinchweld at bottom. (4pcs/set)



**WRD-RRT**  
**Rearview Removal Tool**

Specialized tool for easy removal of older Ford rearview mirrors.



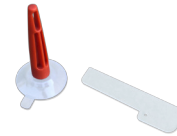
**WRD-LD2**  
**Cutting Line Dispenser 2.0**

60mm silicone cup. Compatible with all available WRD Spider Line spool sizes.



**WRD-LD**  
**Cutting Line Dispenser**

45mm silicone cup. Compatible with all available WRD Spider Line spool sizes.



**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.



**WP3**  
**Wiper Arm Puller**

A new design of the original wiper arm puller.





**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.



**TRT**  
**Trim Removal Tool**

Versatile removal of plastic fasteners and clips.



**WRD-TK**  
**Tap Knife**

Quick quarter panel urethane cutting knife.



**WRD-RM**  
**Rubber Mallet**

Polyurethane dead blow rubber mallet. 45mm (1.75") head diameter.

# THE NEW AND REDESIGNED ORANGE BAT QC

A more compact reinforced dual spindle design featuring a new quick connect port

- Reinforced toolframe design
- Cordless drill or hand crank operation via top connection
- Easy release tab suction pad
- Kits now include an anchor cup
- Female hex connection spindle with stepped rotation



Kits: pg. 2      Parts: pg. 20



**WRD-AD2**  
**WRD Angle Driver 2.0**

The latest angle driver, utilizing a more compact design with higher working torque.

- Overall Length: 2.91 inches ( 75mm. )
- Weight: 5.2 oz ( 147.4 gr. )
- Working Torque: 47.94 Ft-Lb ( 65 Nm. )
- Gear Ratio: 1.5



**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-S4B**  
**S4 Bit**

51mm 1/4" hex drive set for with Spider 4 system. Works with cordless drill or hand crank.



**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**

28.5mm 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-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 doesn't allow access to tool connection.



**WRD-UB**  
**U Bit**

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



**PRO6-QB**  
**Quick Lock Bit Holder**

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

**WRD-BNUB**  
**Bison U Bit**

5/16" hex U shape bit. Used as a stopper for the Bison spindle.

**WRD-BNB**  
**Bison Bit**

5/16" hex drive set for the Bison system.

**WRD-BNBA**  
**Bison Bit Adapter**

Conversion hex bit from 1/4" to 5/16".

# THE ALL NEW WRD BISON

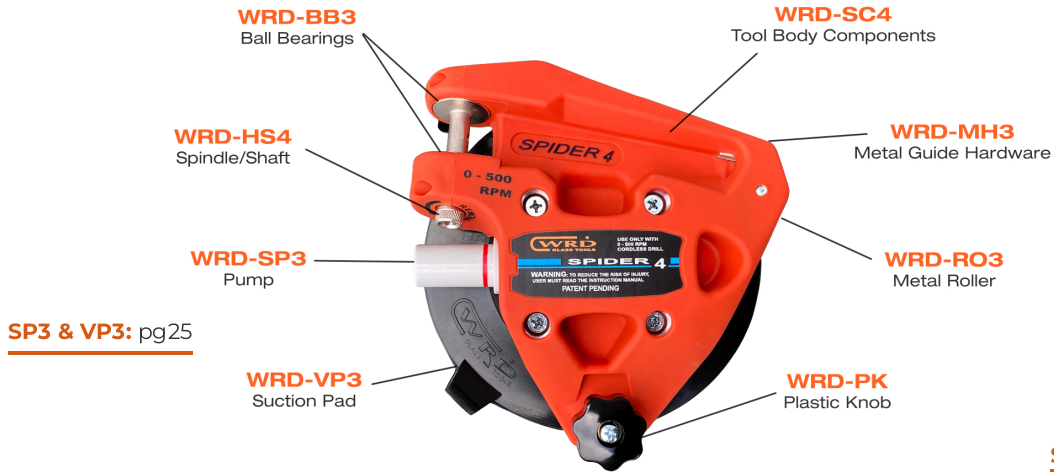


- 8.25" suction pad radius
- Designed for large panels and commercial vehicles
- Dual spindle arrangement
- Female hex spindle with stepped rotation
- Cordless drill or hand crank operation

Kits: pg. 3

Parts: pg. 22

## WRD-SA4 Spider 4 Cup Assembly



Screws: pg26

- M3-14** Tool frame screws
- M5-12** Rubber pad screws
- M6-18** Metal roller screw



Colors: ● ●

### WRD-SC4 Spider 4 Body Components

Replacement Spider 3 tool body components.



### WRD-HS4 Spindle/Shaft

Replacement spindle for the Spider 4



### WRD-BB3 Ball Bearings

Ball bearings set for the Spider 4 and 3.



### WRD-RO3 Metal Roller

Replacement metal roller for the Spider 4 and 3.



### WRD-MH3 Metal Guide Hardware

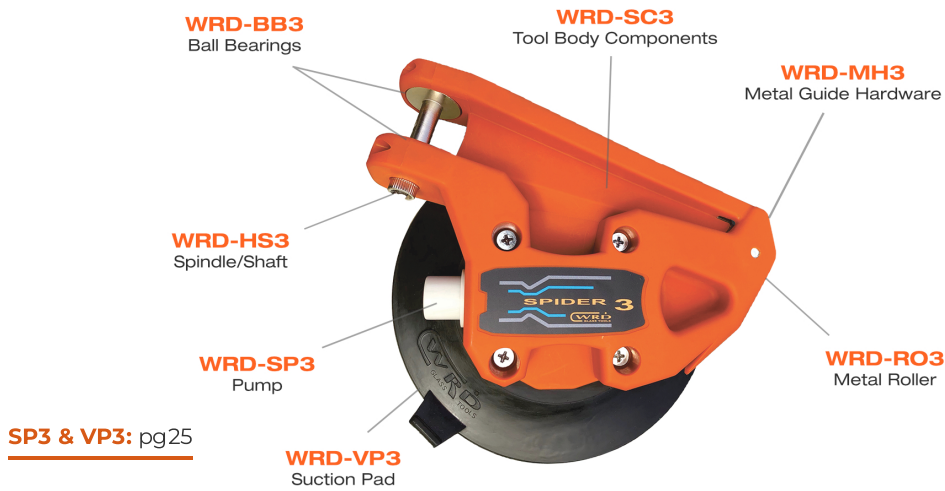
Reverse deflection guide for the Spider 4 and 3.



### WRD-PK Replacement Plastic Knob

Plastic knob for the WRD-A2 anchor cup and Spider 4.

## WRD-SA3 Spider 3 Cup Assembly



Colors: ● ●

### WRD-SC3 Spider 3 Body Components

Replacement Spider 3 tool body components.



### WRD-HS3 Spider 3 Spindle/Shaft

Replacement spindle for the Spider 3.



### WRD-BB3 Ball Bearings

Ball bearings set for the Spider 4 and 3.



### WRD-RO3 Metal Roller

Replacement metal roller for the Spider 4 and 3.

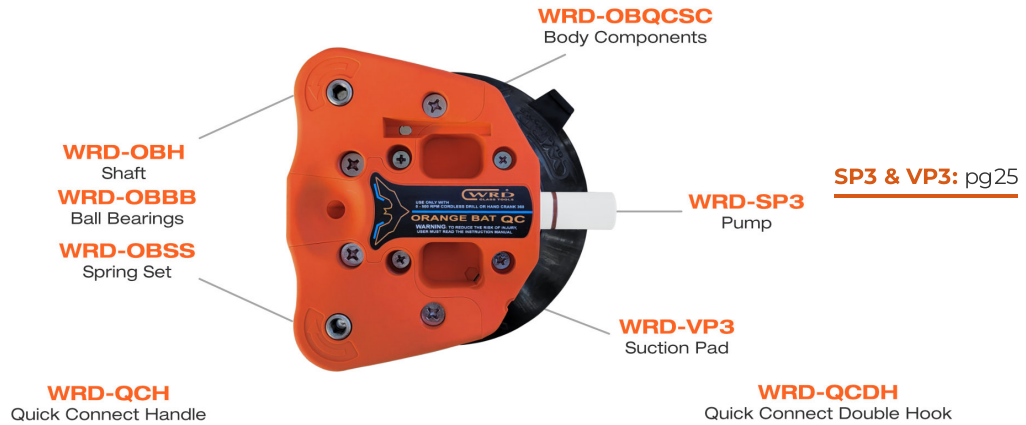


### WRD-MH3 Metal Guide Hardware

Reverse deflection guide for the Spider 4 and 3.



## WRD-OBQCA Orange Bat Quick Connect Assembly



**Screws:** pg26

- M5-14** Rubber pad screws  
Removal hardware and tool frame screws
- M6-16** tool frame screws
- M4-12** Hand crank screw
- M4-W** Hand crank washer
- WRD-TS** Spring pins



Colors: ● ●

### WRD-OBQSC Orange Bat QC Body Components

Replacement Orange Bat QC 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.

## COMPATIBLE ACCESSORIES



### WRD-QCH Quick Connect Handle

Plastic handle for Quick Connect port



### WRD-QCDH Quick Connect Double Hook

Metal hook for Quick Connect port

## WRD-OBA Orange Bat Assembly



SP3 & VP3: pg25

Screws: pg26

- M5-14 Rubber pad screws
- M6-16 Removal hardware and tool frame screws
- M4-12 Hand crank screw
- M4-W Hand crank washer



### 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

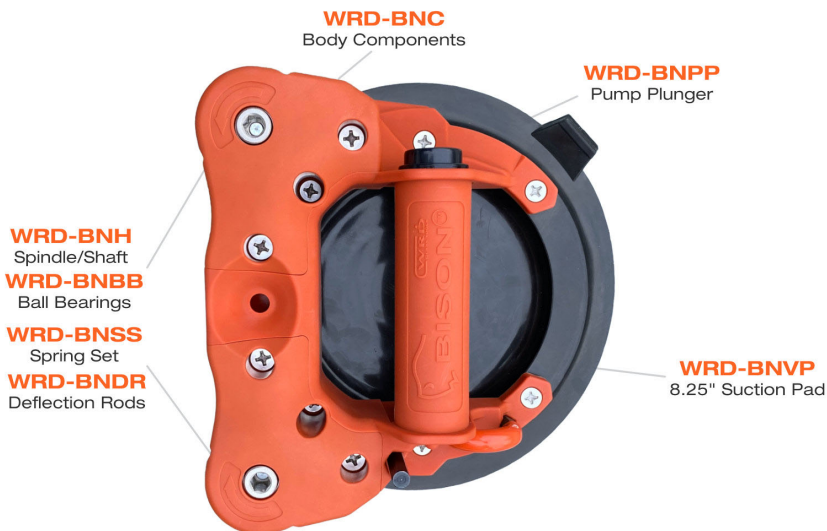
Ball bearings set for the Orange Bat.



### WRD-OBSS Spring Set

Replacement spring set for the Orange Bat.

## WRD-BNA Bison Assembly



**Screws:** pg26

- M6-18 Bison rubber pad screws
- M6-25 Bison main body screws



### WRD-BNC Bison Body Components

Replacement Bison tool body components (includes frame screws)



### WRD-BNPP Pump Plunger

Replacement pump plunger for the Bison.

Colors: ● ●



### WRD-BNSS Bison Spring Set

2pcs set of replacement springs for the Bison.



### WRD-BNH Bison Spindle/Shaft

Replacement spindle for the Bison.



### WRD-BNDR Deflection Rods

2pcs set of replacement deflection rods for the Bison.



### WRD-BNBB Bison Ball Bearings

2pcs set of ball bearings for the Bison.

**WRD-PRO6**  
PRO6 Cup Assembly



**Pro6-HB**  
**Handle Base**

Universal handle base for the PRO6 cup platform.



**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**  
**002S Shaft**

Replacement shaft for Spider 002S and the PRO6-R.

## WRD-A3 A3 Cup Assembly



### WRD-AH3 Anchor Cup Plastic Housing

Replacement Anchor Cup Housing for WRD-AP3



### WRD-AP3 Concave Rubber Pad

For A3 anchor cup. Side torque resistance replacement rubber pad.

Colors: ● ●



### WRD-PK Replacement Plastic Knob

Plastic knob for the WRD-A2 anchor cup and Spider 4.





**WRD-VP3**  
**Performance Side Release Tab Suction Pad**

6-inch vacuum rubber pad with easy side release tab. Compatible with Spider and Orange Bat systems.

- 12% higher gripping power
- Lower profile reduces pumping and increases pump lifespan
- Redesigned perimeter sealing edge increases reliability



**WRD-SP3**  
**Small Suction Pump**

Replacement suction pump for the Spider and Orange Bat suction pads. Features improved swivel o-ring.



**WRD-VPF**  
**Rubber Pad Filter**

Replacement felt pad filter for the side release suction pad.



**WRD-OR**  
**Replacement O-Ring**

Replacement O-ring for the WRD-SP3 (also compatible with the WRD-SP2 and SP).



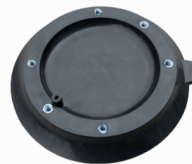
**WRD-PL**  
**Plunger Lube**

Lubricant for O-ring of suction pumps (SP3, SP2, and SP).



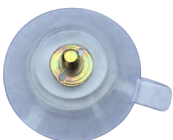
**WRD-VPC**  
**Suction Cup Protective Cover**

Designed to fit over WRD-VP3/VP2 suction cup to keep it free from dirt and debris.



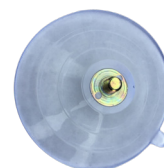
**WRD-BNVP**  
**Side Release 8.25" Suction Pad**

8.25-inch (208mm) vacuum rubber pad with easy side release tab. Compatible with the Bison system.



**WRD-S45**  
**Silicon Cup - 45mm**

Replacement suction cup for the H1 Hand Puller and the Line Dispenser.



**WRD-S60**  
**Silicon Cup - 60mm**

Replacement suction cup for the PRO6-PP Positioning Assistant and Line Dispenser version 2.



**M3-14**  
**M3 x 14mm Phillips**

Spider tool frame screws

- Countersunk with flat top
- Set of 6pcs



**M5-12**  
**M5 x 12mm Phillips**

Spider rubber pad screws

- Countersunk with flat top
- Set of 4pcs



**M6-18**  
**M6 x 18mm Phillips**

Spider metal roller screw

- Countersunk with flat top
- Single screw



**M5-14**  
**M5 x 14mm Phillips**

Orange bat rubber pad screws

- Countersunk with flat top
- Set of 4pcs



**M6-16**  
**M6 x 16mm Phillips**

Pro6 Removal Hardware and Orange Bat tool frame screws

- Countersunk with flat top
- Set of 4pcs



**M5-20**  
**M5 x 20mm Phillips**

Pro6 Rubber Pad screws

- Pan head
- Set of 4pcs



**M4-12**  
**M4 x 12mm Phillips**

Hand Crank screw

- Pan head
- Single screw



**M6-25**  
**M6 x 25mm Phillips**

Bison main body screws

- High pitch thread screw
- Set of 4pcs



**M6-18**  
**M6 x 18mm Phillips**

Bison rubber pad screws

- Flat head machine screw
- Set of 6pcs



**WRD-TS**  
**Spring Pins**

Replacement spring pins for PRO6 and QC system accessories.

**M4-W**  
**M4 Washer**

Hand Crank washer

**WRD-BU-001S**  
**001S Bushing**

Bronze bushing set for the 001S Spider tool

## OPTIMAL PINCHWELD PREPERATION

# STINGRAY BLADES

Made from 0.8mm  
Japanese steel

- Unique side curved razor blade
- Available in three sizes
- Compatible with the WRD-SB Scraper Tool



Pg. 9

## INTRODUCING THE NEW

# INSTALL STICK CUT



Featuring a safety blade  
in addition to its  
notched end and fish  
eye.

Pg. 13

- Notched end aids in guiding the cutting line
- Fish eye assists in guiding the cutting line under sealing lips and encapsulations
- Safety blade makes quick and precise cuts in the fiber line



**WRD-PB4**  
**Spider 4 Plastic Tool Case**

Plastic shell tool case with foam inner liner for the WRD Spider 4 removal system.



**WRD-PB3**  
**Spider 3 Plastic Tool Case**

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



**WRD-OBQCPB**  
**Orange Bat QC Plastic Tool Case**

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



**WRD-OBPB**  
**Orange Bat Plastic Tool Case**

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



**WRD-BNPB**  
**Bison Plastic Tool Case**

Plastic shell tool case with foam inner liner for the Bison system.



**WRD-SKPB**  
**Scraper Tool Case**

Small plastic shell tool case with foam inner liner for the Pro Scraper™ Kit



**WRD-PBRD**  
**4" Removal Dock Case**

Small plastic shell tool case with foam inner liner for the 4" Removal Dock.



**PRO6-TT**  
**17" Tool Tote**

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







**WRD Glass Tools Inc.**

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