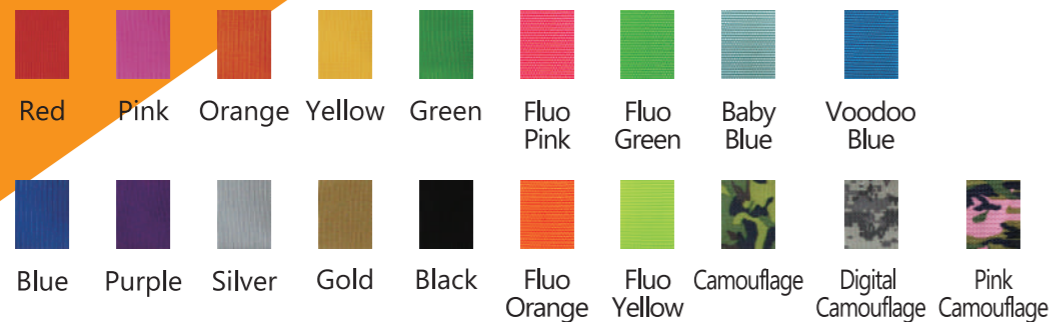


## Webbing Weaving Machine for Racing Harness

Every meter of webbing used in our racing harnesses is woven in-house using our webbing weaving machine. This ensures consistency, strength, and durability at every stage. We deliver the reliability and precision that competitive motorsports demand.

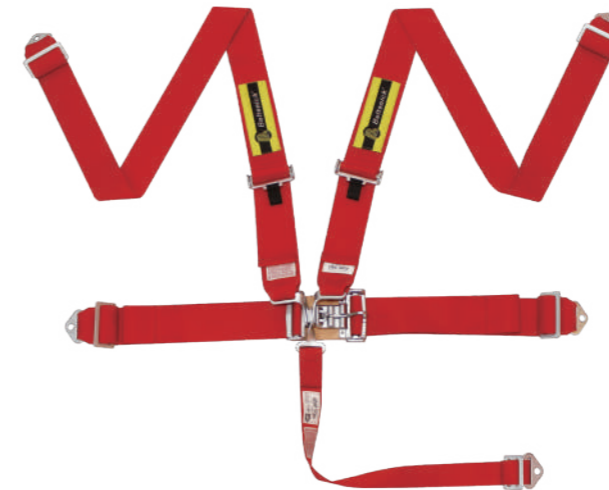


Color:



### RI-100

- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- Single Sub Strap.



TR-15 TR-10



Bolt-in End



1" Pull Strap For Easy Adjust

### RI-100A

- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- Single Sub Strap.
- Shoulder belt with Super light-weight Aluminum adjuster .



TR-15 TR-10



TR-14A



Bolt-in End



or Snap Hook End

## RI-100SH

- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- Single Sub Strap.



TR-15 TR-10



Snap Hook End



1" Pull Strap For Easy Adjust

## RI-200

- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- Single Sub Strap.
- Super light-weight Aluminum adjusters on shoulder belts & lap belts.



TR-11 TR-12



TR-14A



Bolt-in End

## RI-300

- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- Single Sub Strap.



TR-11 TR-12



Bolt-in End



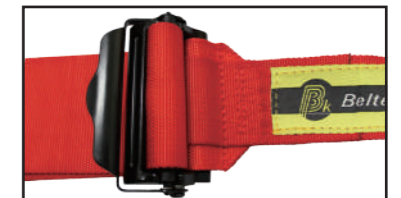
1" Pull Strap For Easy Adjust

## RI-400HART

- (2"+3") Shoulder Belts and 3" Lap Belts.
- Single Sub Strap.
- Shoulder Belt with Super light-weight Aluminum adjuster .
- Left Lap Belt with ratchet .



TR-11 TR-12



TR-14A



Snap Hook End



RBS-01

## RI-500H

- (2"+3") Shoulder Belt and 3" Pull down Lap Belts.
- Single Sub Strap.



TR-15 TR-10



Bolt-in End



Bolt-in End



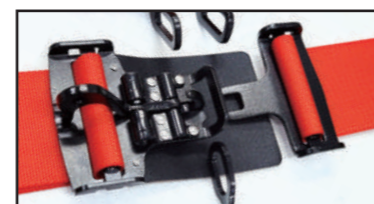
Snap Hook End



1" Pull Strap For Easy Adjust

## RI-600

- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- Single Sub Strap.
- New-Super light weight Latch.



TR-10F TR-15



Bolt-in End



1" Pull Strap For Easy Adjust



Snap Hook End

## RJ-100

- 2" Individual Shoulder Belts and 2" Pull up Lap Belts.
- Single Sub Strap.



TR-11 TR-12



Bolt-in End



1" Pull Strap For Easy Adjust

## RJ-200

- 2" Individual Shoulder Belts and 2" Pull up Lap Belts.
- Single Sub Strap.
- New-Super light weight Latch & Link.



TR-11F TR-12F



Bolt-in End



1" Pull Strap For Easy Adjust



Snap Hook End

## RJ-300

### 5 POINTS RACING HARNESSSES

- New Clip-in Latch & Link
- 2" Individual Shoulder Belts and 2" Pull Down Lap Belts.
- Single Sub Strap.



TR-37+TR-38



Bolt-in End



Snap Hook End



TR-37&TR-38:  
New Advanced Quick  
Clip-in Latch & Link



1" Pull Strap for Easy Adjust

## RJ-400

### 5 POINTS RACING HARNESSSES

- New Integrated Quick Adjustable Latch & Link
- 2" Individual Shoulder Belts and 2" Pull Down Lap Belts.
- Single Sub Strap.

NEW INNOVATION



TR-35+TR-36



Bolt-in End



Snap Hook End



TR-35 & TR-36



1" Pull Strap for Easy Adjust

## BI-100

- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- With Pad & Sternum Strap.



TR-11 TR-12



Bolt-in End



Steel Adjuster  
With Anti-slip Spring

## BI-400

- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- With Pad & Sternum Strap.
- Single sub strap.
- Shoulder belt with Aluminum Adjuster.



TR-11 TR-12



Bolt-in End



TR-14F



Snap Hook End

## BIP-100

- 3" Individual Shoulder Belts and 3" Pull down Lap Belt
- With Pad & Sternum Strap.
- Shoulder belt with Aluminum Adjuster.
- user-friendly push button design.



Push Button Buckle & Tongue  
(PB-02&PB-02T)



Removable Sternum Strap



Bolt-in End



TR-14F

## BIP-200

- 2" Individual Shoulder Belts and 2" Pull down Lap Belt
- With Pad & Sternum Strap.
- Shoulder belt with Aluminum Adjuster.
- user-friendly push button design.



Push Button Buckle & Tongue  
(PB-02&PB-02T)



Sternum Strap



Bolt-in End



TR-13F

## RCU-101

### 5 POINTS RACING HARNESSSES

- Camlock Buckle Type.
- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- Single Sub Strap.



Bolt-in End



1" Pull Strap For Easy Adjust



Aluminium Alloy Camlock Buckle ( TB-02 )

## RCU-102

### 6 POINTS RACING HARNESSSES

- Camlock Buckle Type.
- 3" Individual Shoulder Belts and 3" Pull down Lap Belts.
- Double Sub Strap.



Bolt-in End



Steel Adjuster With Anti-slip Spring

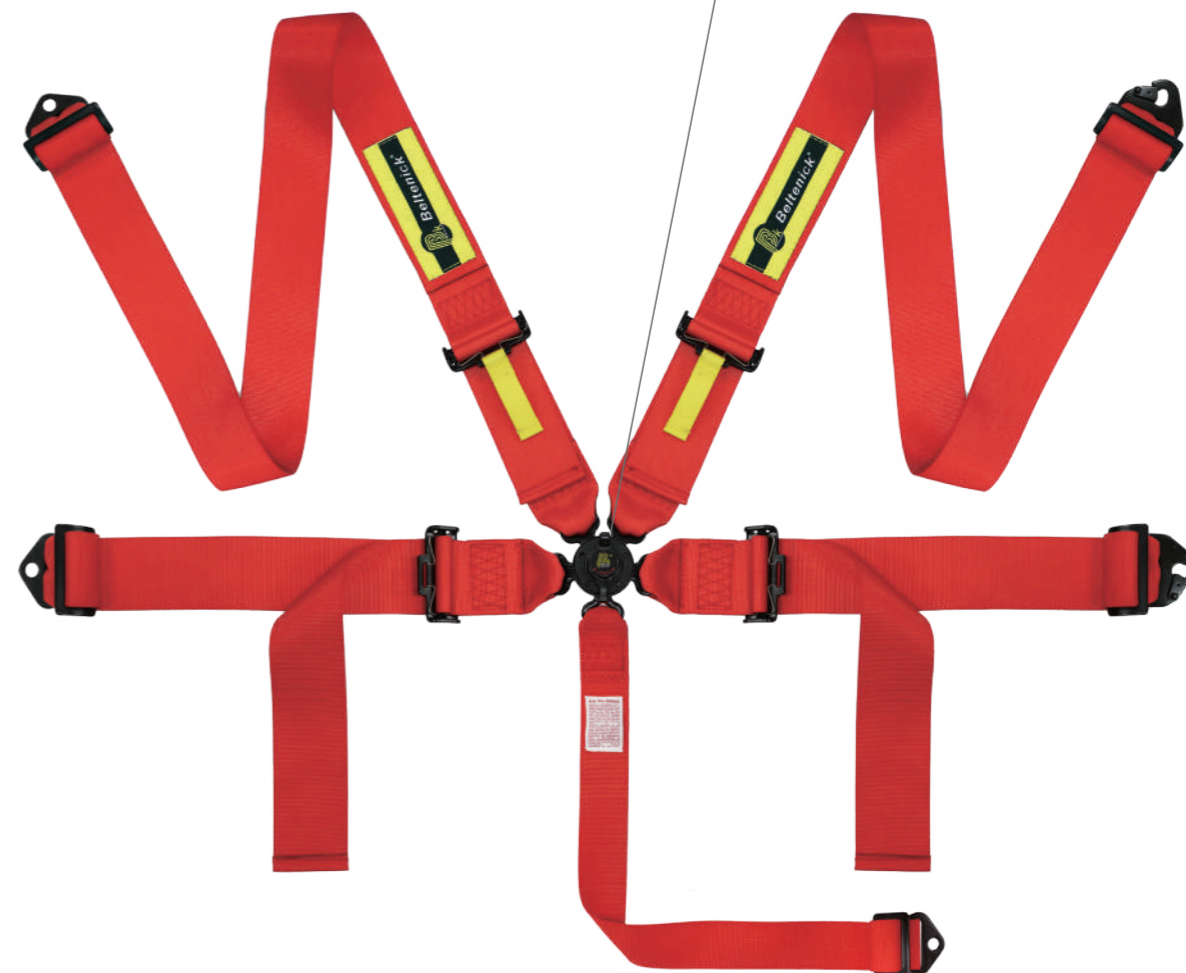


Fixed End is optional

## RCU-104

### 5 POINTS RACING HARNESSSES

- Dust Resistant Buckle.
- 3" Individual Shoulder Belts and 3" Pull Down Lap Belts.
- Single Sub Strap.



TB-09DR



Dust Resistant Boot



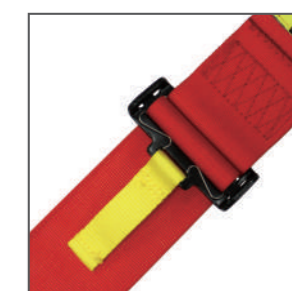
Bolt-in End



Snap Hook End



Dust Resistant Buckle(TB-09DR)



1" Pull Strap for Easy Adjust

With a tensile strength of **15,000 lbs**  
—the upper limit of SFI testing—  
this buckle not only endured the force  
but continued to operate flawlessly.

**TB-12**  
▪ **New Lightweight Dual Release (DR) and Easy Clip In (ECI) Turn Buckle.**

- Type of Test: Driver Restraint Assemblies  
Part Number/Name: RCU-107
- **3” 5 Point Camlock Restraint.**
  - 3” Lap with 3” Roller Adjusters, 3” 3-Bar Adjusters, Bolt-on Left, Clip-on Right.
  - 3” Individual Shoulders with 3” Roller Adjusters, 3” 3-Bar Adjusters, Clip-on Left, Clip-on Right,
  - 1.75” Sub Strap with 2” 3-Bar Adjusters,Bolt-on.

**Test 2 Restraint Assembly Test**

Buckle/Release Mechanism Type: Camlock  
Company Name: Taiwan Racing Products Co., Ltd/Beltenick  
Report Number: 25-315-2  
Report Date: 07/24/2025

Requirements:  
One (1) sample of each model including all belts, all adjustment hardware, all release hardware, and all attachment hardware shall be tested as a whole assembly on a body block apparatus. Loads are applied according to the following table (from Table 2 in SFI Spec 16.1).

Harness Type	Shoulder Belt Load		Lap Belt Load	
	Lbs.	kN	Lbs.	kN
16.1	5750	25.58	5750	25.58

Results:  
The restraint assembly shall endure the test load without breakage or failure. **Pass**  
Failure Breaking Load: **No Break @ 15,000 lbs**  
The metal components shall have no permanent deformation. **Pass**



**RCU-107A**

NEW INNOVATION

**5 POINTS RACING HARNESSES**

- 3” Individual Shoulder Belts and 3” Pull Down Lap Belts.
- New Design Lightweight Dual Release (DR) & Easy Clip In (ECI) Turn Buckle.
- New Quick Release Lightweight Adjusters on the Shoulder Belts and Steel Adjusters on the Lap Belts.
- Single Sub Strap.



Bolt-in End



Both Clip-in and Bolt-in End (TR-22D)



DR & ECI Turn Buckle (TB-12)



Lightweight Adjuster (TR-14G)



1” Pull Strap for Easy Adjust

## RCU-1100A

### 4 POINTS RACING HARNESSES

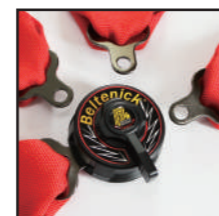
- 3" Shoulder Belts and 3" Pull up Lap Belts.
- Snap Hook and 7/16" Eyebolt.
- Ultra-Light Weight Aluminium Adjusters on the Shoulder Belts and Steel Adjusters on the Lap Belts.



Snap Hook End  
& Eyebolt



Magnesium Alloy  
Turn Buckle(TB-07)



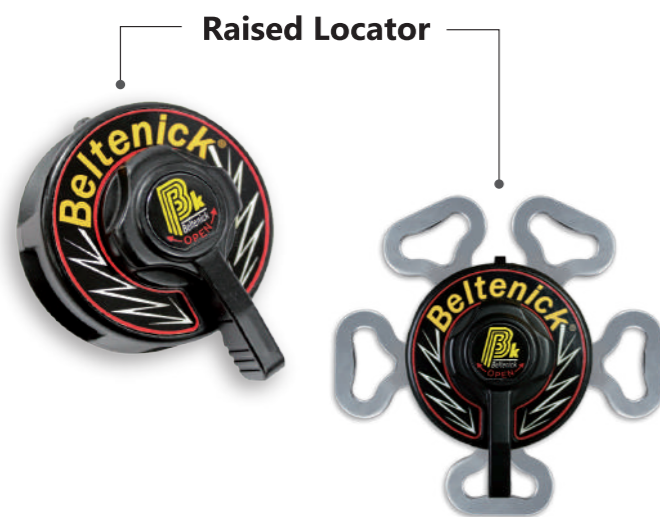
Fixed End  
is optional



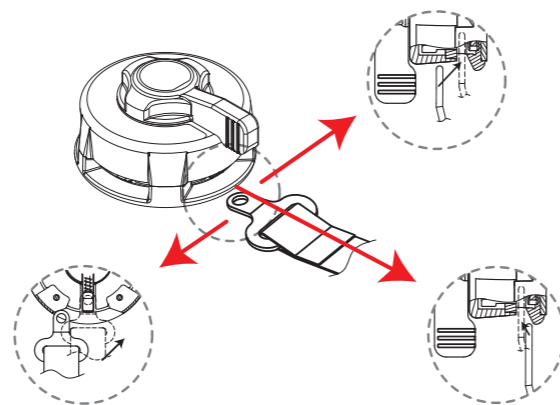
TR-14A

## TB-07

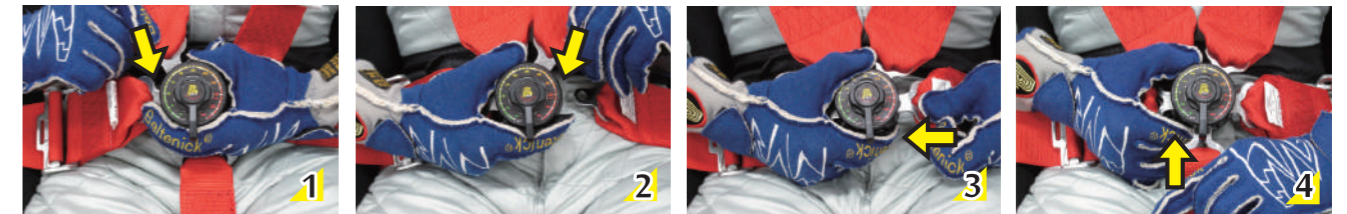
### Easy Clip In Turn Buckle



This ECI Buckle Is Equipped  
at RCU-1100A Series

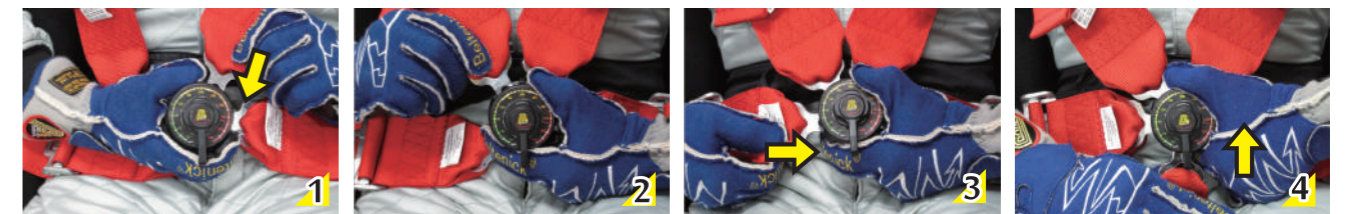


## Easy Clip In Instructions



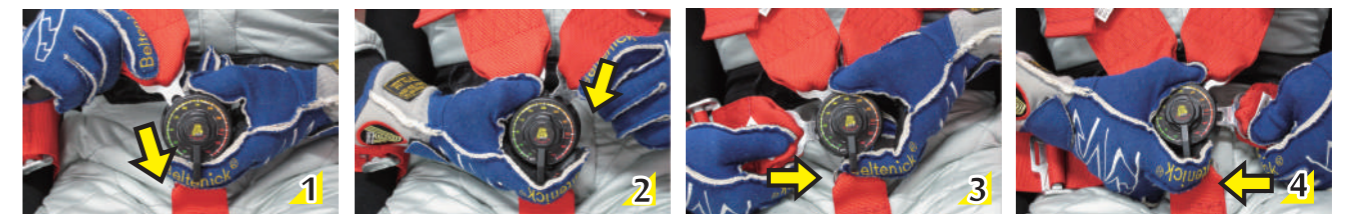
### 1.Fixed at Right Hand Side

1. To attach the right shoulder strap easily, place your left thumb on the raised locator and clip the belt in.
2. To attach the left shoulder strap, repeat the process using the your right thumb on the raised locator and clip the belt in.
3. Clip the link for the left lap belt.
4. Clip the link for the sub strap.



### 2.Fixed at Left Hand Side

1. To attach the left shoulder strap easily, place your right thumb on the raised locator and clip the belt in.
2. To attach the right shoulder strap, repeat the process using the your left thumb on the raised locator and clip the belt in.
3. Clip the link for the left lap belt.
4. Clip the link for the sub strap.



### 3.Fixed at Sub Strap

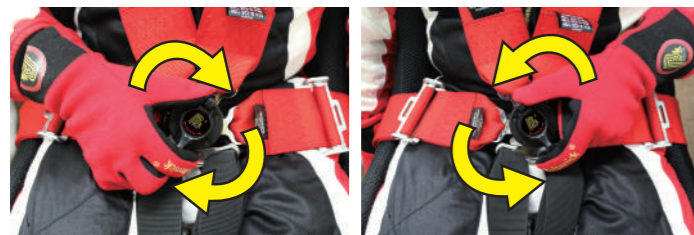
1. To attach the right shoulder strap easily, place your left thumb on the raised locator and clip the belt in.
2. To attach the left shoulder strap, repeat the process using the your right thumb on the raised locator and clip the belt in.
3. Clip the link for the left lap belt strap.
4. Clip the link for the right lap belt strap.

## TB-09

### DR(Dual Release) Buckle

Ultrafast Dual Direction Release System.

- Our patented Dual Direction Release System, enables fast and easy buckle release.
- Buckle will now release when turned in either direction with far less effort required.
- The new raised locator, lever and buckles ergonomic design, ensures fast location and easy operation to release, without the need to look down in an emergency.
- We believe that this is the safest buckle ever designed.



1.Right Hand Side

2.Left Hand Side



Pre-release free movement at 50° measured on both sides of the closed position.

Meets FIA 8853-2016 Requirements

## RCU-1002H

### FIA 8853-2016 Homologated

### 6 POINTS RACING HARNESSES(HANS USE)

- (2"+3") Shoulder Belt and 2" Pull Down Lap Belt.
- New Quick Release Adjusters on the Shoulder Belts and Steel Tongue Adjusters on the Lap Belts.
- Snap Hook and 7/16" Eyebolt.
- Double Sub Straps.



Snap Hook End & Eyebolt



1" Pull Strap For Easy Adjust



DR Turn Buckle (TB-09)

Pull Loop  
Available color : Black Red

## RCU-1003

### FIA 8853-2016 Homologated 6 POINTS RACING HARNESSES

- 3" Shoulder Belt and 3" Pull Up Lap Belt.
- Quick Release Adjusters on the Shoulder Belts and Steel Adjusters on the Lap Belts.
- Snap Hook and 7/16" Eyebolt.
- Double Sub Straps.



TB-09



Steel adjuster (TR-14E)



Snap Hook End & Eyebolt



DR Turn Buckle(TB-09)



1" Pull Strap for Easy Adjust

## RCU-1003PD

### FIA 8853-2016 Homologated 6 POINTS RACING HARNESSSES

- 3" Shoulder Belt and 3" Pull Down Lap Belt.
- New Quick Release Adjusters on the Shoulder Belts and Steel Adjusters on the Lap Belts.
- Snap Hook and 7/16" Eyebolt.
- Double Sub Straps.



Snap Hook End  
& Eyebolt



1" Pull Strap For  
Easy Adjust



DR Turn Buckle  
(TB-09)

## RCU-1003H

### FIA 8853-2016 Homologated 6 POINTS RACING HARNESSSES(HANS USE)

- (2"+3") Shoulder Belt and 3" Pull Up Lap Belt.
- New Quick Release Adjusters on the Shoulder Belts and Steel Adjusters on the Lap Belts.
- Snap Hook and 7/16" Eyebolt.
- Double Sub Straps.



Snap Hook End  
& Eyebolt



1" Pull Strap For  
Easy Adjust



DR Turn Buckle  
( TB-09 )

## RCU-1003HSA

### FIA 8853-2016 Homologated 6 POINTS RACING HARNESSSES

- (2"+3") Shoulder Belt and 3" Pull Up Lap Belt.
- Steel Adjusters on the Shoulder Belts and the Lap Belts.
- Snap Hook and 7/16" Eyebolt.
- Double Sub Straps.



Snap Hook End  
& Eyebolt



1" Pull Strap For  
Easy Adjust



DR Turn Buckle  
(TB-09)

## RCU-1004W

### FIA 8853-2016 Homologated 6 POINTS RACING HARNESSSES FORMULA BELT

- 2" Shoulder Belt and 2" Lap Belt.
- Ultra-Light Weight Aluminium Adjuster on the Shoulder Belt.
- Double Sub Straps.



Bolt-in End



1" Pull Strap For  
Easy Adjust



DR Turn Buckle  
( TB-09 )

## RCU-1005

### FIA 8853-2016 Homologated 6 POINTS RACING HARNESSSES

- 2" Shoulder Belt and 2" Pull Up Lap Belt.
- Quick Release Adjusters on the Shoulder Belt and Steel Adjusters on the Lap Belt.
- Snap Hook and 7/16" Eyebolt.
- Double Sub Straps.



2" Steel Adjuster  
(TR-13E)



Snap Hook End



DR Turn Buckle(TB-09)



1" Pull Strap for Easy Adjust

## RCU-1006

### FIA 8853-2016 Homologated 6 POINTS RACING HARNESSSES FORMULA BELT

- 2" Shoulder Belt and 2" Pull Down Lap Belt.
- Ultra-Light Weight Aluminium Adjuster on the Shoulder Belt and Lap Belt.
- Double Sub Straps.



2" Aluminum Adjuster  
(TR-13A)



Bolt-in End



DR Turn Buckle(TB-09)



1" Pull Strap for Easy Adjust

## TB-12

**New Lightweight Dual Release (DR) and Easy Cilp In (ECI) Turn Buckle.**

Ultrafast Dual Direction Release System.

- **Lightweight:** Reduced weight compared to the previous model for improved performance.
- **Stronger Load Capacity:** Engineered to withstand higher loads, ensuring greater safety and reliability.
- **Enhanced Usability:** Designed for easier insertion of links.
- We believe that this is the safest buckle ever designed.



1.Right Hand Side



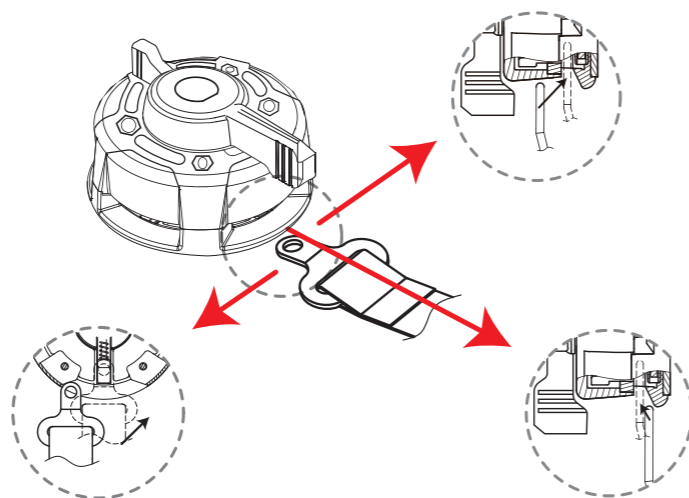
2.Left Hand Side



**This ECI Buckle Is Equipped  
at RCU-107A & RCU-1007 Series**



Pre-release free movement at 50° measured  
on both sides of the closed position.



## RCU-1007

**FIA 8853-2016 Homologated  
6 POINTS RACING HARNESSES**

**NEW INNOVATION**



- 3" Shoulder Belt and 3" Pull Up Lap Belt.
- New Design Lightweight Dual Release (DR) & Easy Clip-In (ECI) Turn Buckle.
- New Quick Release Lightweight Adjusters on the Shoulder Belts and Steel Adjusters on the Lap Belts.
- New Design Dual-Way Snap Hook for Both Clip-In End and Bolt-In End with 7/16" Eyebolt.
- Double Sub Straps.



TB-12



Snap Hook End &  
Eyebolt



Bolt-In End & Eyebolt  
(TR-22D)



DR & ECI Turn Buckle  
(TB-12)



Lightweight Adjuster  
(TR-14G)



1" Pull Strap  
for Easy Adjust

## RCU-1007H

**FIA 8853-2016 Homologated**  
6 POINTS RACING HARNESSES(HANS USE)

- (2"+3") Shoulder Belt and 3" Pull Up Lap Belt.
- New Design Lightweight Dual Release (DR) & Easy Clip-In (ECI) Turn Buckle.
- New Quick Release Lightweight Adjusters on the Shoulder Belts and Steel Adjusters on the Lap Belts.
- New Design Dual-Way Snap Hook for Both Clip-In End and Bolt-In End with 7/16" Eyebolt.
- Double Sub Straps.



New DR Buckle



Snap Hook End & Eyebolt



DR & TGI Turn Buckle (TB-12)



Bolt-In End & Eyebolt (TR-22D)



Lightweight Adjuster (TR-14G)

## RCU-1007PD

**FIA 8853-2016 Homologated**  
6 POINTS RACING HARNESSSES

- 3" Shoulder Belt and 3" Pull Down Lap Belt.
- New Design Lightweight Dual Release (DR) & Easy Clip-In (ECI) Turn Buckle.
- New Quick Release Lightweight Adjusters on the Shoulder Belts and Steel Adjusters on the Lap Belts.
- New Design Dual-Way Snap Hook for Both Clip-In End and Bolt-In End with 7/16" Eyebolt.
- Double Sub Straps.



New DR Buckle



Snap Hook End & Eyebolt



DR & TGI Turn Buckle (TB-12)



Bolt-In End & Eyebolt (TR-22D)

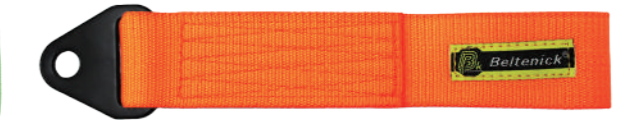


Lightweight Adjuster (TR-14G)

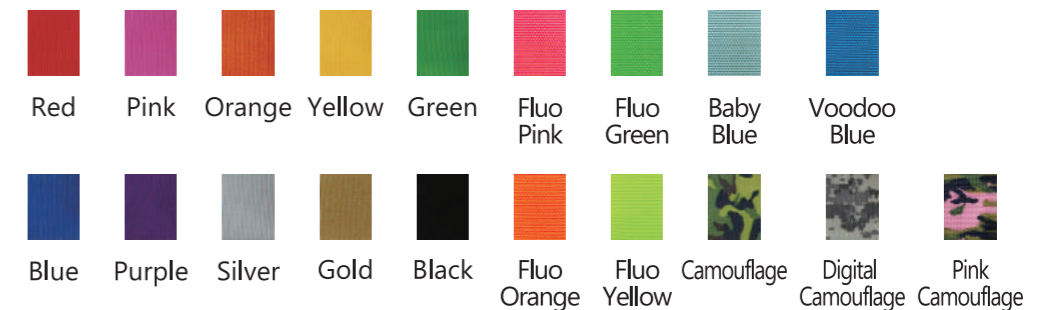
## Tow Strap

### TS-01

- 2" x 10" High Strength Strap
- Easy Bolt-In End
- Built for strength and reliability, our heavy-duty tow strap is engineered to withstand high tensile loads.



Color:



## Tow Hook

### TH-01

- Material: High-strength steel
- Tensile: 8,000 pounds
- A functional fold up and down design for flexible use

This tow hook will be essential for every racer – it's built for performance, safety, and style. When you're facing a towing situation on the road, this high-strength tow hook is your must-have companion. The tow hook is not only stylishly designed but also impressively strong.

Both the stem and loop are manufactured from premium high-strength steel, giving it a remarkable tensile capacity of up to 8,000 pounds.

The stem is chrome-plated for corrosion resistance, while the loop is powder-coated red. It also possesses a functional fold up and down design for flexible use. Do not hesitate to retrieve one to try!

