



PROGRESSIVE EQUIPMENT®

**CUSCO**

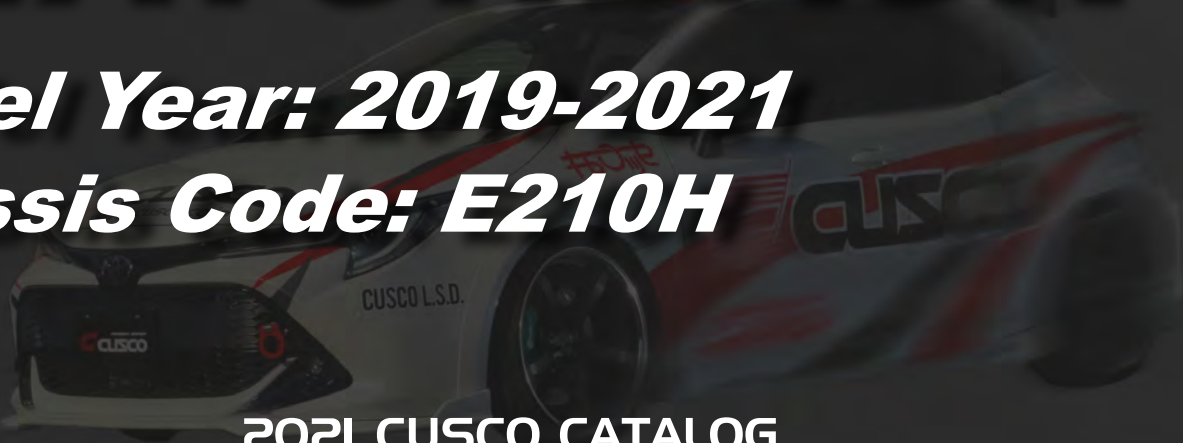


***TOYOTA***

# ***COROLLA HATCHBACK***

***Model Year: 2019-2021***

***Chassis Code: E210H***



**2021 CUSCO CATALOG**

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

PROGRESSIVE EQUIPMENT®

**04 COILOVER SUSPENSION KIT****13****Monotube/Twin Tube Coilover System****04****Street Zero-A Coilover - Single Adjustment Twin Tube****06****Street Zero Coilover - Single Adjustment Twin Tube****07****e-Con2 for Street Zero-A****07****08 SUSPENSION COMPONENTS****19****Front Sway Bar****08****Rear Sway Bar****08****Rear Suspension Rods****08****09 STRUT TOWER BRACES****09****Strut Tower Brace Front****09****10 POWER BRACES****32****Under Chassis Braces Front****10****Under Chassis Braces Center****11****Under Chassis Braces Rear****11**

PROGRESSIVE EQUIPMENT®

12

**SPORTS EQUIPMENT**

14

**Folding Tow Hook**

12

**FIA Racing Safety Harness Set - 6 point**

13

**FIA Racing Safety Harness Set - 4 point**

14

16

**AERO BODY KIT**

17

**Front Lip Spoiler**

16

**Side Skirts**

16

**Rear Lip Spoiler**

17

**Rear Spoiler**

17

**Over Fender Set**

17

18

**CUSCO X BRIDE SEATS**

20

**Full Bucket Seat - ZETA IV / ZIEG IV / ZEIG IV WIDE / A.i.R.**

18

**Reclining Seat - STREAMS / STREAMS CRUZ**

20

21

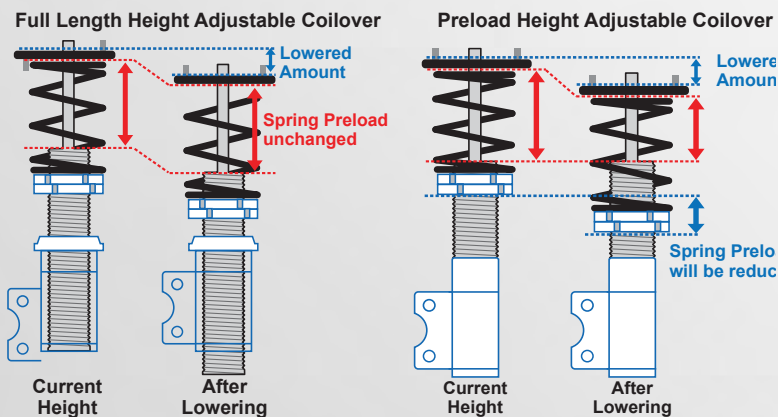
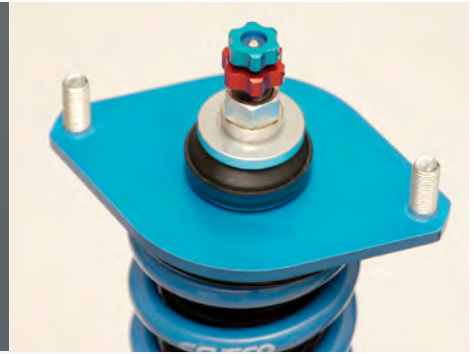
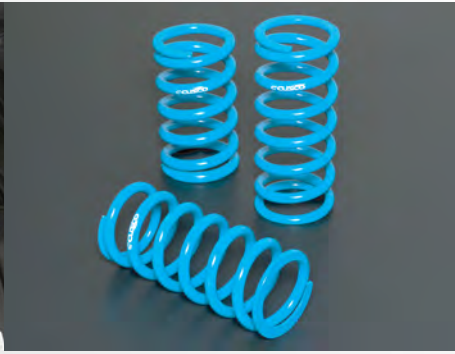
**FUJITSUBO EXHAUSTS**

21

**AUTHORIZE-RM+C**

21

# 04 Coilover



There are two main design structures of the suspension coilover system. Both these structures enable vehicle height change, however, the method of doing so varies.

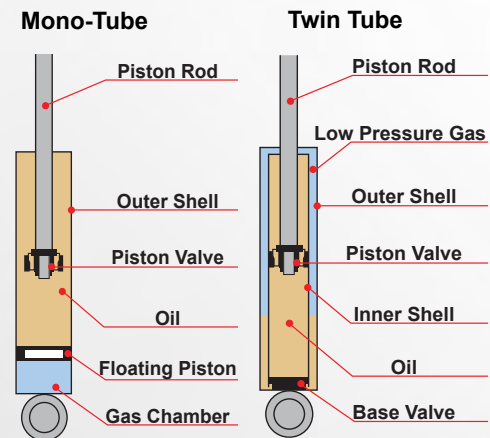
When adjusting the ride height on the **Preload height adjustment coilover**, some of the shock stroke length or spring preload must be compromised. Height is adjusted by turning the spring lock perch.

When adjusting the ride height on the **Full Length Height Adjustable Coilover**, the shock stroke length and the spring preload remains unchanged. Height is adjusted by turning the bottom case lock nut.

A full length ride height adjustable system enables vehicle ride height adjustment without disturbing the spring preload configuration.

Fig 1 : Full ride height adjustment ability by adjusting lock nut (B) at the bracket. The spring-load lock nut (A) remains untouched, providing full shock absorber stroke length (C).

Fig 2 : The preload spring rate can be adjusted without changing the vehicle ride height.



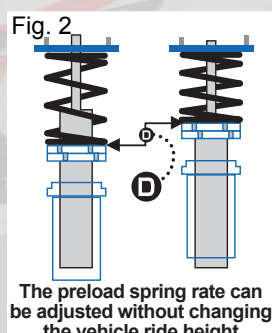
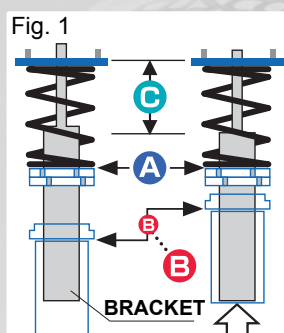
Two types of shock absorbers are used in the Cusco Suspension product lineup.

The **Mono-Tube** shock absorber has a single cylinder which is completely divided into a fluid area and gas chamber. This design enables the utilization of a larger piston valve and stronger outer shell. Mono-Tube is recognized as a shock absorber that can handle marginal input from the road surface with its high speed piston capabilities.

The **Twin Tube** shock absorber has two separated chambers where the inner chamber regulates the vertical movement of the shock shaft, and the outer cylinder acts as an hydraulic fluid reservoir. Twin Tube is ideal for street and best known for comfort, as well as its long lasting features.

Twin Tube shock absorbers have two separated fluid areas where the inner cylinder controls the vertical movement of the piston and shaft. The outer cylinder works as an hydraulic fluid reservoir only. The nitrogen gas and base valves provide fluid flow control between the cylinders while the main piston valve controls most of the dampening. The Twin Tube features a longer stroke and longer lasting compared to the mono-tube. The twin valve setup is ideal for passenger comfort.

- A** Preload Position
- B** Ride Height change
- C** Stroke Volume
- D** Preload gain





# 05 Coilover

## Entering Corner ( Braking ) : Over steer



REBOUND  
**HARD**

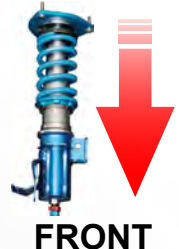


REAR

- › Adjust to Harder side on Front / Compression
- › Adjust to Harder side on Rear / Rebound



COMPRESSION  
**HARD**

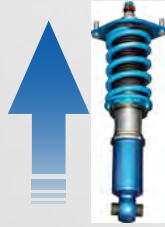


FRONT

## Entering Corner ( Braking ) : Under steer



REBOUND  
**SOFT**

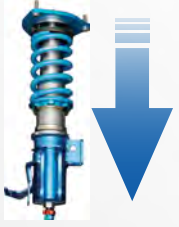


REAR

- › Adjust to Softer side on Front / Compression
- › Adjust to Softer side on Rear / Rebound



COMPRESSION  
**SOFT**



FRONT

## Exiting Corner ( Accelerating ) : Over steer



COMPRESSION  
**SOFT**

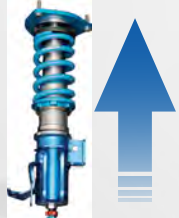


REAR

- › Adjust to Softer side on Front / Rebound
- › Adjust to Softer side on Rear / Compression



REBOUND  
**SOFT**



FRONT

## Exiting Corner ( Accelerating ) : Under steer



COMPRESSION  
**HARD**

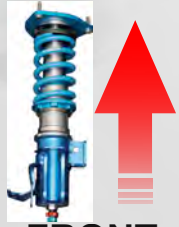


REAR

- › Adjust to Harder side on Front / Rebound
- › Adjust to Harder side on Rear / Compression

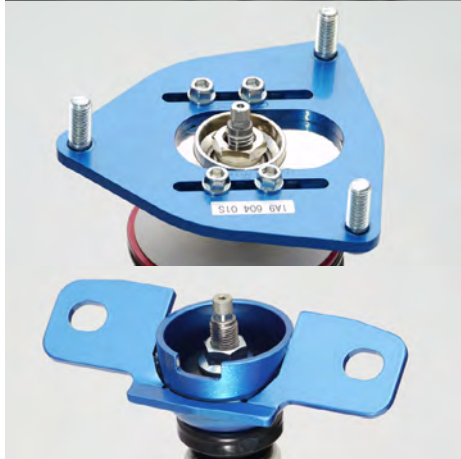


REBOUND  
**HARD**



FRONT

# 106 Coilover



## Street Zero-A (e-Con2 **Not Compatible**)

**Part No. 1A9 61N CN Price \$1,600.00**

40-Way Adjustment  
Twintube Construction

**FRONT** Billet Aluminum Plate  
Pillowball Camber Adjustable  
Spring Rate: 5Kg/mm (optional: 6, 7Kg/mm)  
Default Ride Height: -25mm (Max Ride Height Range: -30mm to -5mm)

**REAR** Steel Plate with HD Rubber  
Pillow Ball Optional Upper Mount  
Spring Rate: 4.5Kg/mm  
Default Ride Height: -30mm (Max Ride Height Range: -40mm to -15mm)

### PRODUCT INFORMATION

Optional e-Con2 Electric Damper Controller is NOT available.  
Full threaded front shock cartridge for adjusting ride height.  
Not Spring Pre-load Ride Height adjustable type.  
Now we are offering two different types of Street Zero-A Coilover Kit.  
Front Camber Adjustable Model.



## Street Zero-A (e-Con2 **Compatible**)

**Part No. 1A1 62N CN Price \$1,600.00**

40-Way Adjustment  
Twintube Construction

**FRONT** HD Rubber Bushing with Billet Aluminum Plate  
Non-Camber Adjustable  
Spring Rate: 5Kg/mm (optional: 6Kg/mm)  
Default Ride Height: -30mm (FWD) / -35mm (AWD/Prime)  
(Max Ride Height Range: -50mm to -5mm)

**REAR** Steel Plate with HD Rubber  
Pillow Ball Optional Upper Mount  
Spring Rate: 4.5Kg/mm (FWD) / 4.8Kg/mm (AWD/Prime)  
Default Ride Height: -30mm (Max Ride Height Range: -40mm to 0mm)

### PRODUCT INFORMATION

Front - "e-Con2 Controller" compatible Model  
Full threaded front shock cartridge for adjusting ride height.  
Not Spring Pre-load Ride Height adjustable type.  
Now we are offering two different types of Street Zero-A Coilover Kit.  
Front Camber Adjustable Model.





## Street Zero

**Part No. 1A1 62P CBF**    **Price \$1,220.00**

Non-Adjustment  
Twintube Construction

**FRONT**    **Fix Damper Rate**  
Full threaded front shock cartridge for adjusting ride height  
Spring Rate: 5Kg/mm (optional: 6Kg/mm)  
Default Ride Height: -25mm (Max Ride Height Range: -30mm to -5mm)

**REAR**    **Pillow Ball Optional Upper Mount**  
Spring Rate: 4.5Kg/mm  
Default Ride Height: -30mm (Max Ride Height Range: -40mm to -15mm)

### PRODUCT INFORMATION

- Upper Mounts: Not included b/ Re-use Factory Upper Mounts
- Overhaul: Not available - Replacement shock cartridge are available.
- \* This part can be fit to 2016+ 4th Gen Prius



## Street ZERO-A Kit

**Part No. 00B 60J 1214**    **Price \$634.00**

### PRODUCT INFORMATION

With the E-Con2 controller, you can adjust the dampening force while in the driver's seat! Compatible with Cusco Street ZERO-A & Street Spec-A suspension coil-over systems. Fully customizable pre-set memory system (soft to hard) at a push of a button when changing the damper setting per environment. Damping force adjustable, 40 way adjustment for the front and rear suspension, independently. New larger LCD display features horizontal or vertical view plus 7 different colors to choose from to match the rest of your interior lighting. Dimensions: W47xH91xD13mm The optional G-Sensor enables G force display from lateral (left right) and acceleration (front) braking (rear).



## G Sensor

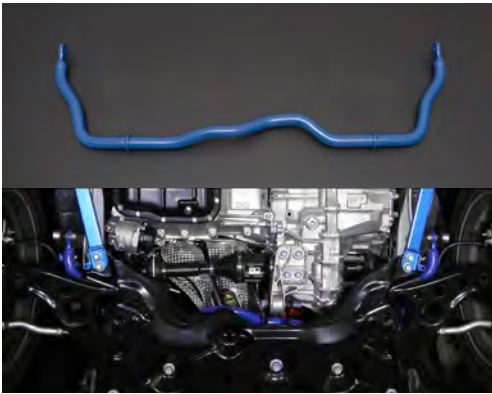
**Part No. 00B 60J G**    **Price \$131.00**

### PRODUCT INFORMATION

G Sensor feature for e-Con2

# 08 Suspension

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## Front Sway Bar

**Part No. 1A7 311 A28**    **Price \$374.00**

### PRODUCT INFORMATION

CUSCO OD=28mm solid. (131% increase) Re-use OEM bushings and brackets.

Installation Time: 2.5 hours (Require to drop front sub-frame off approx. 2 inch to install)

\* This part can be fit to '17+ Toyota C-HR models



## Rear Sway Bar

**Part No. 1A7 311 B26**    **Price \$374.00**

### PRODUCT INFORMATION

CUSCO OD=26mm solid. (125% increase) Bushings and brackets included.

- Installation Time: 1.0 hours (Direct OE replacement)

- This part can be fit to '17+ Toyota C-HR models

[Adjustable Rear Upper Arm Set]

It allows to set proper camber angle by having turnbuckle adjustment.

Additional benefits includes stability at high speed driving, even tire wear, and optimum brake performance.



## Rear Suspension Rods

**Part No. 1A1 474 L**    **Price \$614.00**

### PRODUCT INFORMATION

- Rear camber adjustment range from +15mm to -8mm.

- Installation Time: 1.0 hours

- This part can be fit to '16+ 4th Gen Prius & '17+ Toyota C-HR models

# 09 Strut tower Brace

PROGRESSIVE EQUIPMENT®



## Strut Tower Brace Front

**Part No. 1A9 540 A**   **Price \$200.00**

### PRODUCT INFORMATION

This part can NOT be fit to '16+ 4th Gen Prius & '17 Toyota C-HR models

Installation Time: 0.5 hours

High Strength Steel Bracket + Aluminum Oval Wide Shape Bar - Type III

CUSCO STRUT TOWER Brace is designed exclusively for 2019+ Toyota Corolla to increase chassis strength, eliminate body flex, vibrations for optimum handling. Beautifully crafted and anodized in CUSCO Blue for lighting up the engine bay. It uses existing mounting location for "bolt-on".



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# 10 Power Brace



## Under Chassis Braces Front

**Part No. 1A1 492 F**   **Price \$307.00**

### PRODUCT INFORMATION

This part can be fit to '16+ 4th Gen Prius & '17 Toyota C-HR models

Material : High Strength Steel Bar (STKM) t=1.6mm

- Installation Time: 1.0 hours

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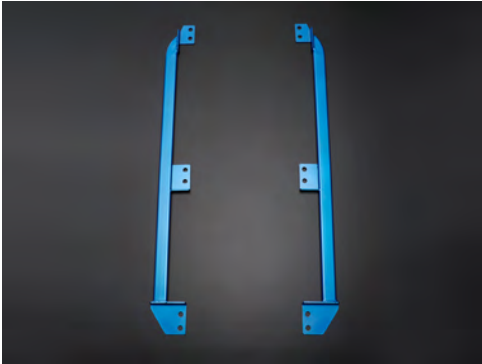


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CUSCO

# 11 Power Brace

PROGRESSIVE EQUIPMENT®



## Under Chassis Braces Center

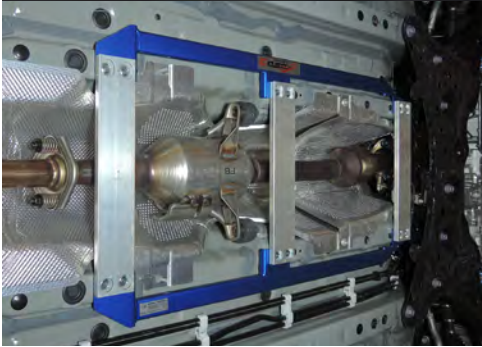
**Part No. 1A1 492 C Price \$334.00**

### PRODUCT INFORMATION

Material : High Strength Steel Bar (STKM) t=1.6mm

- Installation Time: 1.0 hours

\* This part can be fit to '16+ 4th Gen Prius & '17+ Toyota C-HR models



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## Under Chassis Braces Rear

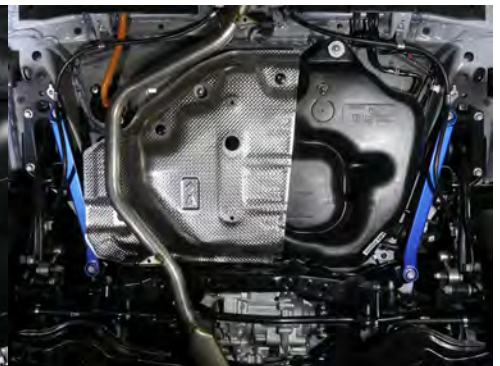
**Part No. 1A9 492 R Price \$187.00**

### PRODUCT INFORMATION

Material : High Strength Steel Bar (STKM) t=1.6mm

- Installation Time: 0.5 hours

\* This part can be fit to '16+ 4th Gen Prius



®

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↑

# 12 Sports Equipment

PROGRESSIVE EQUIPMENT®



## Folding Tow Hook

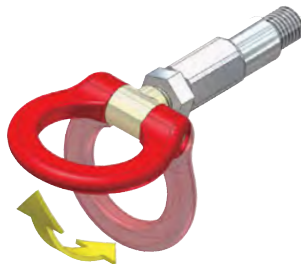
**Part No. 1A7 017 F**   **Price \$131.00**

### PRODUCT INFORMATION

Utilize OE location. (Front & Rear)

\* This part can be fit to '17+ Toyota C-HR models

This item is easily fold (flat, up, and down), made of high strength steel, and painted in red. It bolts-on to OE tow hook mounts



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CUSCO



PROGRESSIVE EQUIPMENT®

CUSCO



# 13 Sports Equipment

PROGRESSIVE EQUIPMENT®

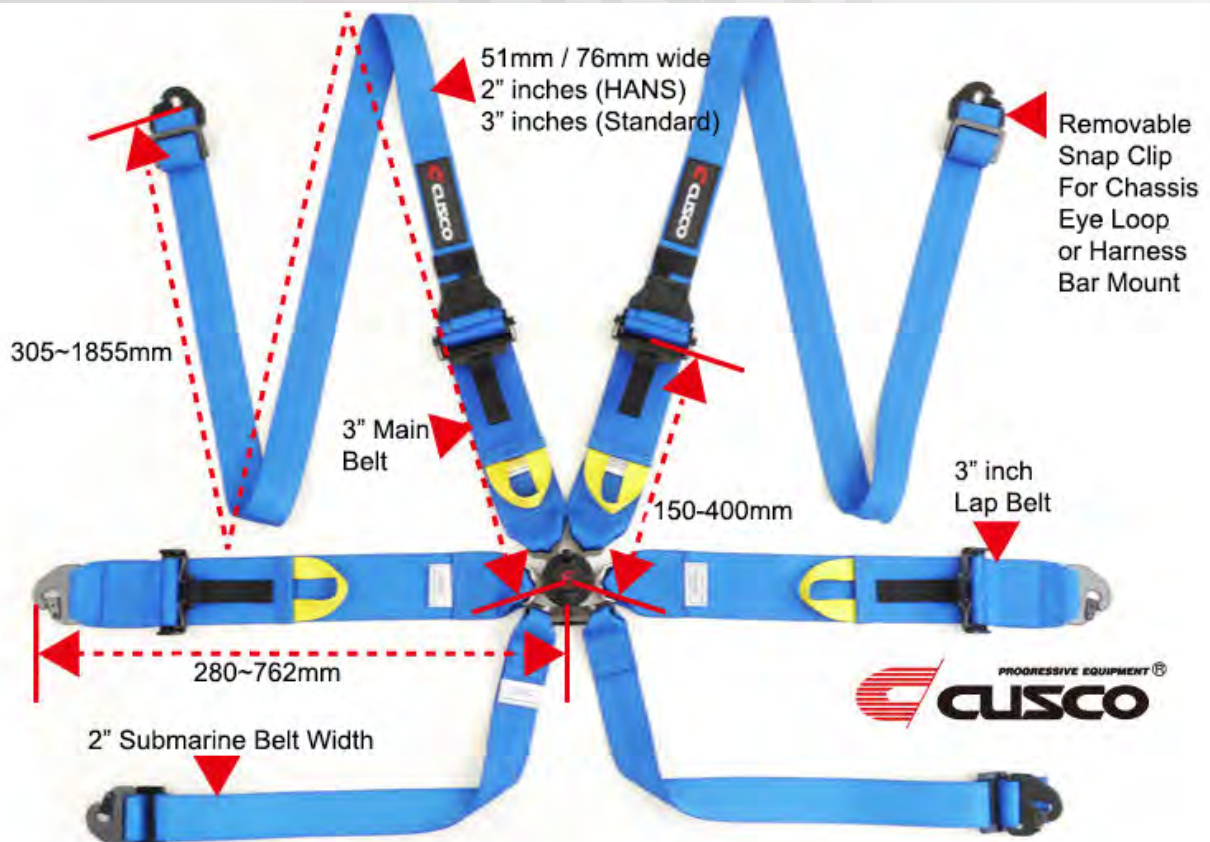
PROGRESSIVE EQUIPMENT®  
**CUSCO**

FIA APPROVED

**CUSCO RACING HARNESS**

**6-Point FHR**  
**6-Point**  
**4-Point** (NOT FIA APPROVED)

6-Point FHR BLUE



# 14 Sports Equipment

PROGRESSIVE EQUIPMENT®



[6 Point for HANS Devices] - Blue : 2 inch shoulder belts

**Part No. 00B CRH 6HBL**    **Price \$420.00**



[6 Point for HANS Devices] - Red : 2 inch shoulder belts

**Part No. 00B CRH 6HRD**    **Price \$420.00**



[6 Point for HANS Devices] - Black : 2 inch shoulder belts

**Part No. 00B CRH 6HBK**    **Price \$420.00**



[6 Point for HANS Devices] - Blue

**Part No. 00B CRH 6BL**    **Price \$420.00**



[6 Point for HANS Devices] - Red

**Part No. 00B CRH 6RD**    **Price \$420.00**



[6 Point for HANS Devices] - Black

**Part No. 00B CRH 6BK**    **Price \$420.00**



# 15 Sports Equipment



[4 Point - 3 inch Width] - Blue

**Part No. 00B CRH 4BL** **Price \$360.00**



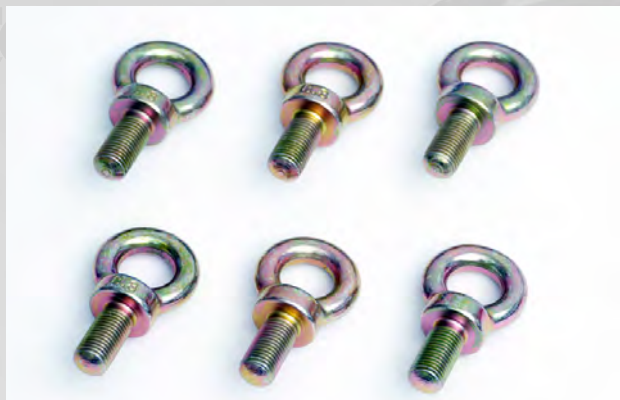
[4 Point - 3 inch Width] - Red

**Part No. 00B CRH 4RD** **Price \$360.00**



[4 Point - 3 inch Width] - Black

**Part No. 00B CRH 4BK** **Price \$360.00**



# 16 Aero Bodykit



## Front Lip Spoiler

**Part No. 1A9 820 F Price \$450.00**

### PRODUCT INFORMATION

Can be fit with OE front bumper only. Re-use OE Tapping Screws (x10).

Recommend to use 3M double-sided tape or Glue (Not included)

- Installation Time: 1.0 Hour (estimated - paint work is not included)

*\*Special Made-to-Order from Japan - 9-10 weeks delivery time*



## Side Skirt

**Part No. 1A9 820 SS Price \$560.00**

### PRODUCT INFORMATION

Require to drill holes on OE Side Step, use supplied M6 Bolt & Nut to install (x5 each side).

Material : FRP (Fiberglass Reinforced Plastic), Un-painted / White primer

Recommend to use 3M double-sided tape or Glue (Not included)

- Installation Time: 2.0 Hour (estimated - paint work is not included)

*\*Special Made-to-Order from Japan - 9-10 weeks delivery time*





# 17 Aero Bodykit

PROGRESSIVE EQUIPMENT®



## Rear Lip Spoiler

**Part No. 1A9 820 R Price \$480.00**

### PRODUCT INFORMATION

Material : FRP (Fiberglass Reinforced Plastic), Un-painted / White primer  
Require to remove OE Rear Bumper to install by re-using OE Clips (x4 each side).  
Recommend to use 3M double-sided tape or Glue (Not included)  
Can be fit with OE Exhaust Muffler or Fujitsubo Exhaust Muffler (as shown in pictures)  
Installation Time: 2.0 Hour (estimated - paint work is not included)  
*\*Special Made-to-Order from Japan - 9-10 weeks delivery time*



## Rear Spoiler

**Part No. 1A9 820 RW Price \$450.00**

### PRODUCT INFORMATION

Material : FRP (Fiberglass Reinforced Plastic), Un-painted / White primer  
Require to drill holes (x4) to install by using supplied M6 Bolts and Nuts with templete.  
Recommend to use 3M double-sided tape or Glue (Not included)  
Installation Time: 2.0 Hour (estimated - paint work is not included)  
*\*Special Made-to-Order from Japan - 9-10 weeks delivery time*



## Over Fender Set - Textured Surface Finish

**Part No. 1A9 820 OF Price \$650.00**

## Over Fender Set - Smooth Surface Finish

**Part No. 1A9 820 OF2 Price \$650.00**

### PRODUCT INFORMATION

Material : ABS Resin, Un-painted / Black finish, Set of 6 pcs.  
Specification: +9mm wider on each side, Total +18mm wider.  
No Require to drill holes on Fenders to install by using OE Clips.  
Installation Time: 1.0 Hour (estimated - paint work is not included)  
*\*Special Made-to-Order from Japan - 9-10 weeks delivery time*



# 18Cusco x Bride Seats

## FULL BUCKET SEAT



ZETA IV [FRP - Silver]

**Part No. BRD-HA1ACF** **Price \$1,080.00**

ZETA IV [Super Aramid - Black Carbon]

**Part No. BRD-HA1ACZ** **Price \$1,660.00**

- \* FIA Approved
- \* Black with Cusco Logo
- \* FRP Silver - Weight : 7.4 kg / 16 lbs
- \* Super Aramid - Weight : 7.4 kg / 16 lbs



ZIEG IV [FRP Silver]

**Part No. BRD-HB1ACF** **Price \$1,280.00**

ZIEG IV [Super Aramid - Black Carbon]

**Part No. BRD-HB1ACZ** **Price \$1,850.00**

- \* FIA Approved
- \* Black Fabric with Cusco Logo
- \* FRP Silver - Weight : 7.6 kg / 17 lbs
- \* Super Aramid - Weight : 7.6 kg / 17 lbs



ZIEG IV WIDE [FRP Silver]

**Part No. BRD-HC1ACF** **Price \$1,380.00**

ZIEG IV WIDE [Super Aramid - Black Carbon]

**Part No. BRD-HC1ACZ** **Price \$1,950.00**

- \* FIA Approved
- \* Black Fabric with Cusco Logo
- \* FRP Silver - Weight : 8.0 kg / 17.4 lbs
- \* Super Aramid - Weight : 8.0 kg / 17.4 lbs



A.i.R. [ Black Fabric / FRP Silver ]

**Part No. BRD-F86HCF** **Price \$1,350.00**

- \* Stylish Full Bucket Seat
- \* Boxed hip section provide additional structural integrity
- \* Anatomically ergonomic seating
- \* Low aerodynamic drag at headrest area
- \* Designed for sporting hold as well as long duration comfort \* Weight : 6.8 kg / 15 lbs

# 19 Cusco x Bride Seats

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Compatible with ZETA IV / ZEIG IV / ZEIG IV / A.i.R.



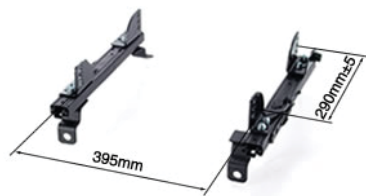
FO type Seat Rail (Right Side)

**Part No. BRDS-T223FO Price \$250.00**

FO type Seat Rail (Left Side)

**Part No. BRDS-T224FO Price \$250.00**

Compatible with ZETA IV / ZEIG IV / ZEIG IV / A.i.R.



FG type Seat Rail (Right Side)

**Part No. BRDS-T223FG Price \$250.00**

FG type Seat Rail (Left Side)

**Part No. BRDS-T224FG Price \$250.00**

Compatible with ZEIG IV WIDE



XL type Seat Rail (Right Side)

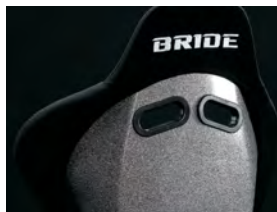
**Part No. BRDS-T223XL Price \$305.00**

XL type Seat Rail (Left Side)

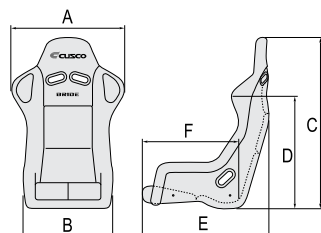
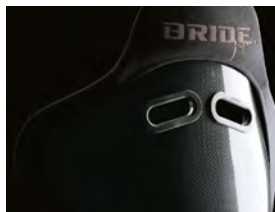
**Part No. BRDS-T224XL Price \$305.00**

[Material and Color Selection]

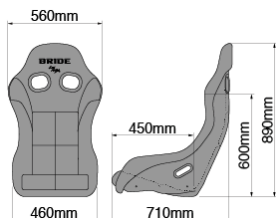
FRP - Fiber Glass Silver Shell



Super Aramid/Carbon Black Shell

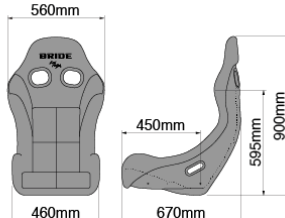


**ZETA IV**

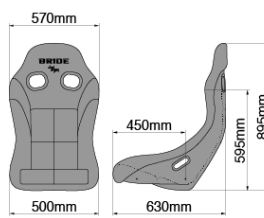


MODEL	SIZE CHART (mm)					
	A	B	C	D	E	F
ZETA IV	560	460	890	600	710	450
ZEIG IV	560	460	900	595	670	450
ZEIG IV WIDE	570	500	895	595	630	450
A.i.R.	560	470	840	570	680	460

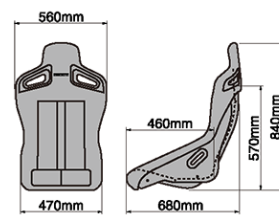
**ZEIG IV**



**ZETA IV WIDE**



**A.i.R.**





# 20Cusco x Bride Seats

## RECLINING SEAT



### STREAMS [STREAMS - Black Suede]

**Part No. BRD-I10ACN Price \$1,100.00**

### STREAMS [STREAMS - Black Synthetic Leather]

**Part No. BRD-I10ACR Price \$1,100.00**

- \* Suede Black Fabric or durable synthetic leather
- \* Relaxed Fit Touring Seat
- \* Fully Reclining / Folding
- \* Optional CRUZ Arm Rest available
- \* Weight : 14.6 kg / 32 lbs



### STREAMS [STREAMS CRUZ - Black Suede]

**Part No. BRD-I32ACN Price \$1,150.00**

### STREAMS [STREAMS CRUZ - Black Synthetic Leather]

**Part No. BRD-I32ACR Price \$1,150.00**

- \* Suede Black Fabric or durable synthetic leather
- \* Relaxed Fit Touring Seat
- \* Fully Reclining / Folding
- \* Optional CRUZ Arm Rest available
- \* Weight : 14.6 kg / 32 lbs



### [Arm Rest - Suede] - Right

**Part No. BRDA-P51AAN (Right) Price \$75.00**

### [Arm Rest - Suede] - Left

**Part No. BRDA-P52AAN (Left) Price \$75.00**

## Compatible with STREAMS / STREAMS CRUZ

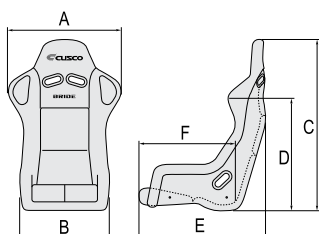


### MO type Seat Rail (Right Side)

**Part No. BRDS-T223MO Price \$250.00**

### MO type Seat Rail (Left Side)

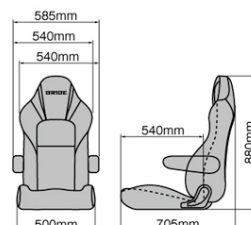
**Part No. BRDS-T224MO Price \$250.00**



SIZE CHART

(mm)

MODEL	A	B	C	D	E	F
STREAMS	540	500	880	-	705	540
STREAMS CRUZ	565	500	880	-	705	540



# 21 Fujitsubo

PROGRESSIVE EQUIPMENT®



## AUTHORIZE - RM+c [ Cat-Back ]

**Part No. FGK 250-22161** **Price \$1,450.00**

- \* Material: Stainless Steel
- \* Carbon Tips
- \* Weight: 20.5 lbs. (OEM 22.5 lbs.)
- \* Sound Level: 93dB @ 4200rpm (OEM 77dB)





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**2021 CUSCO CATALOG**

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