



# The stars launches its ground-breaking Tech-Air™

<u>Hafizh Sy</u>ahrin

Alpinestars launches its ground-breaking Tech-Air™ airbag system, offering comprehensive upper body protection with unrivalled freedom for riding a motorcycle both on and off road.

## TAV001 alpinestars TECH-AIR<sup>™</sup> RACE VEST



The result of over a decade of development in MotoGP and following on from Alpinestars' first-generation racing airbag system, this latest version of Alpinestars Tech-Air<sup>™</sup> technology brings full upper body protection to serious track day and performance riders. Tech-Air<sup>™</sup> Race is completely self-contained, meaning there are no bike-to-rider set-up configurations required, which ensures the ultimate in convenience, freedom and versatility.

#### Electronic sensors incorporated

The Tech-Air<sup>™</sup> Race airbag Vest contains an airbag control unit (with built-in sensor) integrated into the back protector, and two external sensors positioned on the shoulders (Figure 1). These three sensors monitor the user's body for shocks or unexpected movements. In the event the user's body is subject to a high and/or sudden amount of energy, the airbag will inflate. This may occur when the rider loses control, falls from or (in the case of a high side) is launched from the motorcycle.

# LED Display indicates the status of the system

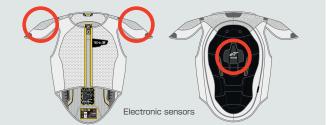
The LED Display (11) on left sleeve has three colored LEDs which are used to monitor indicate the status of the system. Approximately six hours are required to recharge a discharged battery with the supplied charger. A fully charged battery will provide approximately 25 hours of use.





When fully inflated, the system's airbag offers critical protection to the back, kidneys, chest and shoulders.

Air Bag covered area



Built in CE Level-2 certified back protector Airbag Control Unit incorporated with strong. lightweight, ergonomic polymer back protector. Tech-Air Race has a built in CE Level-2 certified back protector so you do not need to use an additional back protector.



# RACING GEAR TECHNOLOGY

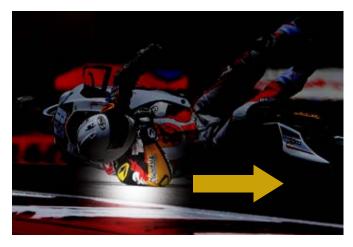
Functions of RS TAICHI Racing Gear series. Fusion of safety as no. 1 priority, mobility and comfort.

# **TIPS** Taichi Impact Protection Slider

Protection slider on shoulder, elbow, knee, sleeve to reduce the friction between the pavement when crashing and reduce the impact to the rider.(area differs by model)

NXL107, NXL108 and NXL305 is equipped with newly designed TIPS Elbow.





# **T.R.A.D & T.R.A.D. EVO.** Taichi Racing Active Design

RS TAICHI has been continuing developing a more comfortable, more flexible and less fatigue racing suits with top professional riders. Finally we have released evolutional new full racing pattern "T.R.A.D.EVO." by making bending angle and position of each areas closer to the shape while riding motorcycle. This anatomical pattern will allow to move smoothly forward, backward, right and left on the motorcycle.



# **SAFETY** Highest quality cowhide + CE

Leather used for GP-EVO. and GP MAX racing suits are specially tanned with first class Japanese raw hides. Special tanning process makes the leather light and supple yet highly durable. Using durable and elastic nylon thread and intruding the thread to the leather surface avoids the thread to touch the pavement when crashing. Flexible and high shock absorption CE approved protector on shoulders, elbows and knees and 10mm thickness foam padding on collarbone and side of waist.



# GP-EVO. R107

High spec racing leather suits with a fusion of evolutional new pattern "T.R.A.D. EVO." and TECH-AIR airbag system.



RED



# NXL107 GP-EVO. R107 RACING SUIT TECH-AIR™ COMPATIBLE

Alpinestars® TECH-AIR RACE Airbag system compatible (not included)
 TIPS(Taichi Impact Protection Slider) on shoulders, elbows, forearms and knees
 T.R.A.D.EVO (Taichi Racing Active Design Evolution) pattern
 Neck Hump with air channel for hydration system
 CE approved protector(Shoulders, Elbows, Knees)
 Schoeller® keprotec®

Air tech vented leather

- Leather flex panel (Vented leather) on waist, knees, elbows and back shoulder
- T foam protection(Collar bone, front and side rib, side hip)
- Neoprene on cuff
- Removable mesh inner liner
   TAICHI KNEE SLIDER
- MFJ(Motorcycle Federation of Japan) standard approved
- Race quality full grain Japanese leather



TECH-AIR RACE VEST(Sold Separately) You can use the airbag system by attaching the TECH-AIR RACE VEST to GP EVO. R107.

TAV001 TECH-AIR RACE VEST

■SIZE: ● S/S - 3L/W 💟 🏣 50 (40) - 60 (50)

#### NXL107 GP-EVO. R107 RACING SUIT FOR TECH-AIR (JAPAN SIZE)

LEATHER SUITS SIZE					Ν	1			L				XL (	LL)		>	(XL (3L	)
	Slim	Regular	Wide	Slim	Regular	Wide	2Wide	Slim	Regular	Wide	2Wide	Slim	Regular	Wide	2Wide	Slim	Regular	Wide
TECH AIR SIZE(RS TAICHI RECOMMENDATION)		S			N	1	L	I	N			L				×	(L	

# **GP-EVO.** R108

High spec model with maximum flexibility and protection



BLUE

RED

BLACK/WHITE



# NXL108 GP-EVO. R108 RACING SUIT

TIPS(Taichi Impact Protection Slider) on shoulders, elbows, forearms and knees

- T.R.A.D.EVO (Taichi Racing Active Design Evolution) pattern
- $\Box \mbox{Neck}$  Hump with air channel for hydration system CE approved protector (Shoulders, Elbows, Knees)
- schoeller® keprotec®
- Air tech vented leather
- Leather flex panel (Vented leather) on waist, knees, elbows and back shoulder
- T foam protection(Collar bone, front and side rib, side hip)
- Neoprene on cuff Removable mesh inner liner
- TAICHI KNEE SLIDER
- □MFJ(Motorcycle Federation of Japan)
- standard approved

Race quality full grain Japanese leather \*Not available with TECH-AIR

■SIZE: ● S/S - 3L/W 🚺 💻 50 (40) - 60 (50)

#### GP-EVO, SERIES

																		(cm)
SIZE					N	1			L				XL (	LL)			XXL(3L)	
UIZE	Slim	Regular	Wide	Slim	Regular	Wide	2Wide	Slim	Regular	Wide	2Wide	Slim	Regular	Wide	2Wide	Slim	Regular	Wide
Chest	84	88	92	87	91	95	99	90	94	98	102	93	97	101	105	96	100	104
Waist	69	73	77	72	76	80	84	75	79	83	87	78	82	86	90	81	85	89
Hip	83	86	89	86	89	92	95	89	92	95	98	92	95	98	101	95	98	101
Height		160~165			165~	-170			170~	-175			175~	-180		·	180~185	ō
Weight (kg)	~50	~55	~60	~55	~60	~65	~70	~60	~65	~70	~75	~65	~70	~75	~80	~70	~75	~80

#### EURO/US SIZE

L0110/00 012L												(cm)
SIZE	SIZE 50/40(M)		52/4	12(L)	54/4	4(LL)	56/4	6(3L)	58/48	B(4L)	60/5	0(5L)
0.22	CM	inch	CM	inch	CM	inch	CM	inch	CM	inch	CM	inch
Chest	95	37.4	99	39.0	103	40.6	107	42.2	111	43.7	115	45.3
Waist	86	33.9	90	35.5	94	37.0	98	38.6	102	40.2	106	41.8
Hip	92	36.3	96	37.8	100	39.4	104	41.0	108	42.6	112	44.1
Height(cm)	165-	~170	170~	~175	175~	~180	180~	-185	185~	~190	190~	~195
Weight(kg)	60~	~70	65~	~70	70~	~80	75~	- 85	80~	~90	85~	~95





# NXL103 GP-MAX R103 RACING SUIT

TIPS(Taichi Impact Protection Slider) on shoulders, elbows, forearms and knees

T.R.A.D. (Taichi Racing Active Design)

Neck Hump with air channel for hydration system

CE approved protector (Shoulders, Elbows, Knees)

schoeller® keprotec®

Air tech vented leather

- Leather flex panel (Vented leather) on waist, knees, elbows and back shoulder
- T foam protection(Collar bone, front and side rib, side hip)
- Neoprene on cuff
- Removable mesh inner liner
- TAICHI KNEE SLIDER

MFJ(Motorcycle Federation of Japan) standard approved

Race quality full grain Japanese leather





■SIZE: [●] S/S - XXL/W [◎] [== 50 (40) - 60 (50)

# **GP-MAX** R104

Standard model of GP-MAX series with water repellent leather



WHITE

\*WHITE/RED

BLACK

# NXL104 GP-MAX R104 RACING SUIT

- T.R.A.D. (Taichi Racing Active Design)
- TIPS(Taichi Impact Protection Slider) on shoulders, elbows and knees
- Neck Hump with air channel
- CE approved protector (Shoulders, Elbows, Knees)
- schoeller® keprotec®
- Air tech vented leather
- Leather flex panel (Vented leather) on waist, knees, elbows and back shoulder
- T foam protection(Collar bone, front and side rib, side hip)
- Neoprene on cuff
- Removable mesh inner liner TAICHI KNEE SLIDER
- MFJ(Motorcycle Federation of Japan) standard approved
- Race quality full grain Japanese leather Water repellent leather(NXL104)
- Silk screened printed design(NXL074/075)

SIZE: O S/S - XXL/W 👩 🚅 50 (40) - 60 (50)

#### **GP-MAX SERIES**

GP-MAX SERIES																											(cm)
SIZE					WM									Ν	Л			L				XL (	LL)		X	XL (3L	_)
OIZE	Slim	Regular	Wide	Slim	Regular	Wide	Slim	Regular	Wide	Slim	Regular	Wide	Slim	Regular	Wide	2Wide	Slim	Regular	Wide	2Wide	Slim	Regular	Wide	2Wide	Slim	Regular	Wide
Chest	76	80	84	79	83	87	82	86	90	84	88	92	87	91	95	99	90	94	98	102	93	97	101	105	96	100	104
Waist	57	61	65	60	64	68	63	67	71	69	73	77	72	76	80	84	75	79	83	87	78	82	86	90	81	85	89
Hip	84	87	90	87	90	93	90	93	96	83	86	89	86	89	92	95	89	92	95	98	92	95	98	101	95	98	101
Height		155			160			165		16	60~1e	65		165~	- 170			170~	-175			175~	-180		18	30~18	35
Weight (kg)	40	45	50	45	50	55	50	55	60	$\sim 50$	~55	$\sim 60$	$\sim 55$	$\sim 60$	~65	~70	$\sim 60$	~65	~70	~75	$\sim 65$	~70	~75	~80	~70	~75	~80

#### EURO/US SIZE

	00 OILL												(CIII)
	SIZE	50/4	0(M)	52/4	12(L)	54/4	4(LL)	56/4	6(3L)	58/48	B(4L)	60/5	0(5L)
	CIZE	CM	inch	CM	inch	CM	inch	CM	inch	CM	inch	CM	inch
	Chest	95	37.4	99	39.0	103	40.6	107	42.2	111	43.7	115	45.3
	Waist	86	33.9	90	35.5	94	37.0	98	38.6	102	40.2	106	41.8
	Hip	92	36.3	96	37.8	100	39.4	104	41.0	108	42.6	112	44.1
He	eight(cm)	165~170		170~	~175	175~	~180	180~	- 185	185~	-190	190-	~195
We	eight(kg)	60~	~70	65~	~70	70~	~80	75~	- 85	80~	-90	85-	~95



# GP-WRX R305

New GP-WRX series racing suit with advanced pattern and features



.....

BLACK

TIPS(Taichi Impact Protection Slider) on

Perforated flex panel on waist, knees, elbows

shoulders, elbows and knees

□Women's pattern available(WM·WL)

Neck Hump with air channel

TAICHI KNEE SLIDER

and back shoulder

WHITE

schoeller®

T-DRY

**TIP5** (€

ACTED /

- NXL305 GP-WRX R305 RACING SUIT
  - T.R.A.D. (Taichi Racing Active Design)
  - CE approved protector (Shoulders, Elbows, Knees) schoeller<sup>®</sup> keprotec<sup>®</sup>
  - Air tech vented leather
  - Air tech vented leather
  - T foam protection(Collar bone, side hip)
  - Removable mesh inner liner
  - MFJ(Motorcycle Federation of Japan) standard approved
  - □Race quality full grain leather
  - ■SIZE/\*XS·S·MS·M·MW·LS·L·LW·XL·XLW·XXL·3XL·\*\*4XL WOMEN'S/WM·WL (BLACK·BLUE·RED only) (\*BLUE·RED·WHITE/BLACK only) (\*\*BLACK·WHITE only) \*Not available for custom order \*\*Please refer the size chart on P.110







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# **GP-WRX R304**

The standard model with technologies from "GP-MAX"



BLUE

BLACK

## NXL304 GP-WRX R304 RACING SUIT

T.R.A.D. (Taichi Racing Active Design)

- CE approved protector (Shoulders, Elbows, Knees)
- schoeller® keprotec® Air tech vented leather
- T foam protection(Collar bone, side hip)
- Removable mesh inner liner
- MFJ(Motorcycle Federation of Japan) standard approved Race quality full grain leather

SIZE:\*XS·\*S·MS·M·MW·LS·L·LW·XL·XLW·XXL·3XL (\*RED·BLUE·BLACK only) \*Not available for custom order

TIPS(Taichi Impact Protection Slider) on shoulders, elbows and knees Neck Hump with air channel TAICHI KNEE SLIDER Parforated flex panel on waist, knees, elbows and back shoulder



GP-WRX SERIES (NXL305/304)

GP-WRX SERIES	(NXL305/	/304)													(cm)
JPN	WM		XS	S	MS	М	MW	LS	L	LW	XL	XLW	XXL	ЗXL	4XL
EURO			46	48			50			52		54	56	58	60
US			36	38			40			42		44	46	48	50
Chest	87	90	85	88	87	91	95	90	94	98	97	103	107	111	115
Waist	68	71	70	73	72	76	80	75	79	83	82	94	98	102	106
Hip	93	96	83	86	86	89	92	89	92	95	95	100	104	108	112
Height	160	165	155~160	160~165	165~170	165~170	165~170	170~175	170~175	170~175	175~180	175~180	180~185	185~190	190~195
Weight (kg)	55	60	~50	~55	~55	~60	~65	~60	~65	~70	~70	~80	~85	~90	~95



# **T-RAPS** Applicable Model (T-RAPS includes Custom Color Order)

NXL103 GP-MAX R103 T-RAPS





NXL104 GP-MAX R104 T-RAPS





NXL103/NXL104 T-RAPS SIZE: S/S - XXL/W 🚺 🍱 50 (40) - 60 (50) (Not available for women's size) \*Please refer the size chart on P.110



# FUNCTION



Doubled air cushion will inflate by  $\mathrm{CO}_{\mathrm{2}}$  gas and fill up the space between shoulder and helmet to stop head shaking



CO2 gas cartridge and the T-RAPS device stowed inside the neck hump



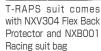


Air cushion is stowed Attach the "coiled wire" from chest to shoulder

below the leather cover to the motorcycle and adjust to correct length









T-RAPS is available only from Web Color Order System. Custom Color Order cost included in suit price.

OPTION

T-RAPS Replacement CO<sub>2</sub> Cartridge (30cc) CODE:NXP001

T-RAPS Replacement Tether / Double Conector CODE:NXP002

T-RAPS Replacement Tether / Single Conector CODE:NXP003

# NXL022 J022 KID'S RACING SUIT



BLUE WHITE

SIZE: 120cm · 130cm · 140cm (Height) \*Not available for custom order

# **NXT050 KID'S GP-ONE RACING GLOVE**

·Carbon hard knuckle and finger protector with 8mm dual compound foam.

- ·Perforated goat leather used between finger for ventilation.
- ·Foam padding on wrist for protection.
- ·Foam padding on palm for protection.
- ·Floating construction for less stress on knuckle.
- ·Flex panel on finger for better movement.
- ·Additional leather layer on side of little finger for abrasion resistance.

SIZE: KID'S S·M·L



NXT050 KID'S GP-ONE SIZE CHART

	@ Circumference	Middle finger length
5	16.5	7.5
M	17.5	6
L	18.5	8,5





BLUE

# **NXU915 TAICHI INNER SUIT**

·Quick wick polyester fabric keeps you dry and comfortable in hot weather.

- ·Designed to wear under leather racing suits, jackets and pants.
- ·Flex panel above lower back for better fit and maneuverability.
- ·Stretch material on the wrist and ankle for secure fit.

·Off-set front zipper.

SIZE: For kid's/120·130·140cm







Quick wick fabric keeps you dry and comfortable in hot weather. Off-set front zipper.







Elastic nylon waist panel Elastic spandex on wrist and ankle for comfort.



# WEB COLOR ORDER SYSTEM



# www.colororder.rs-taichi.co.jp (ENGLISH SITE www.colororder.rs-taichi.com)



# Visit "www.colororder.rs-taichi.co.jp" and create your own color scheme!

- You can choose the colors and check the image immediately.
- Custom letterings and other options can be chosen.
- Automatic estimate gives you rough estimate of your custom color order suit.

Orders can be sent from this system and we will contact you back after we receive your order.

Details will be confirmed after we receive your order.

\* The shown price is price in JAPAN. Please confirm your local pricing with distributor in your country.



Select Base Leather

K1 WHITE

>Step-1

Suits Design



>Step-2

Select Color



 >Step-3
 >Step-4

 Custom Lettering
 Sponsor Patches



>Step-5 Select Options

>Step-6

Select Size





>Step-7 Customer Information

	OPTION												
CUSTOM COLOR ORDER	You can create your own color scheme from "www.colororder.rs-taichi.com".	ADJUST SIZE ORDER	Sleeve length/Knee position/Leg length can be adjusted within 3cm.										
COMBINATION SIZE ORDER	You can combine different width (Slim/Regular/Width) on upper body and lower body. (Japanese size only)	FULL SIZE ORDER	We will make a perfect fitting suit from 26 measurements (Women's are 27 measurements).										

	LEATHER & PRINT COLOR													
No. 1	No.2	No.3	No.4	No.5	No.6	No.7	No.9	No.10	No.12	No.13	No.14	No.15	No.16	No.17
WHITE	PINK	RED	ORANGE	YELLOW	LIME GREEN	MINT GREEN	LIGHT BLUE	BLUE	NAVY BLUE	GRAY	BLACK	GOLD	SILVER	CAMEL YELLOV
No. 19	No.20	No.21	No.22	No.23	No.25	No.26	No.30	No.32	No.33	No.35	No.36	No.37	No.38	No.39
NEON GREEN	NEON YELLOW	NEON PINK	NEON RED	NEON ORANGE	NEON BLUE	VIOLET	DEEP BLUE	GREEN	GUNMETAL	CHROME ★	ALUMINUM ★	CHROME SILVER	CHAMPAGNE GOLD	CARBON LEATHER

#### SCHOELLER KEVLAR COLOA

\*Additional charge of ¥5,000 is needed for Print in N0. 15 Gold, N0.16 Silver, N0.33 Gunmetal, N0.37 Crome Silver, N0.38 Champagne Gold. \*N0.35 Chrome and N0.36 Aluminum can be used for custom lettering only. ¥500 additional charge per letter. \*Leather color and Print color may slightly differ.

★NO.39 Carbon Leather can be chosen in limited area.



#### CUSTOM LETTERING

How about dressing up your leathers like top racers? We guarantee top quality finish. You can choose from RS TAICHI's original font T-1 to T-10 and Maker's font or use your special font with a little addional charge.

<sup>F1</sup> Ab	RCDEFGH	Т-2	ABCDEFGHI	т-з Abcdefg	HIJKL
T-4 <b>AB</b>	CDEFGH	T-5	ABCDEFGH	T-6 ABCDE	FGHI
T-7 AB	CDEFGHI	Т-8	ABCDEFGHI	т-9 <b>АВСДЕ</b>	FGHI
T-10 <b>AB</b>	RCDEFGHI	,			
MAKERS		<b>YAN</b>	IAHA ®Kawa	<b>saki © SL</b>	JZUH

	SINGLE · CUSTOM SUIT		TRIPPLE · CUSTOM SUIT		SHADOW W CUSTOM SUIT	OFF THE BACK			
	3011	NAUK	3011	HAUK	3011	NAUK			
RS TAICHI ORIGINAL FONT	¥800	¥1,000	¥1,100	¥1,300	¥1,400	¥1,600			
YOUR SPECIAL FONT ※	¥1,000	¥1,500	¥1,300	¥1,800	¥1,600	¥2,100			
HIRAGANA · KATAKANA	¥1,000	¥1,500	¥1,300	¥1,800	¥1,600	¥2,100			
Chinese character	¥2,000	¥3,000	¥2,300	¥3,300	¥2,600	¥3,600			
#35 CHROME #36 ALUMINUM			+¥500.	/ 1words					
SPONSOR PATCH (WITH VINYL COVER)	¥500 ¥800 Sponsor patches must be provided from								
SPONSOR PATCH (WITHOUT VINYL COVER)	¥300	¥500	Customer. Width over 20cm is double the cost shown.						
*Your original font m	ust be suppl	ied with act	ual data.						

\*Above pricing is for size up to 15cm × 15cm. Ask pricing for larger sizes.

\*Off the rack pricing will be applied to adding custom lettering to repair suit and off the rack suits with alteration also \*Custom logos crossing front zipper will be charged with additional cost.(when adding on already made leather suit)

#### RFST7F

Off the rack suit can be altered to fit your body better. Even if the fit looks good overall, doing small alterations can make big difference with the fit and mobility. Please contact us for the pricing and information of what alterations we can do. Possibilities of alterations differs to each models

#### PRICE LIST OF SIZE ALTERNATION

PROCESSING	SHORTEN	EXTEND	NOTE
CHEST	¥13,200	¥16,800	Within 6cm
WAIST	¥6,600	¥9,300	Within 6cm
BUTTOCK	¥6,600	¥9,300	Within 6cm
ARM HOLE TO WRIST	¥10,000	¥14,400	
CROTCH TO KNEE	¥16,800	¥21,600	

#### REPAIR

#### REPAIR

Damaged suit from crashes can be repaired by RS TAICHI.

Leather	Patch	Repairs
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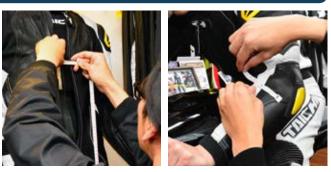
Holes on leather, knit and Kevlars can
be repaired with the same material.
Leathers getting thinner by multiple
crashed are recommended to be
repaired with additional layer of leather.

#### Touch Up Repairs

Re-Stitching

Damaged color of the surface of leather can be repaired by Touch Up. Touch up repairs are finished by free hand paintings so finish may not be completely same as original. Re

Leather	~5×5cm	¥1,500			
	~10×10cm	¥2,000			
	~15×15cm	¥2,500			
	~20×20cm	¥3,000			
Knit•Kevlar	~5×5cm	¥2,000			
	~10×10cm	¥2,500			
	~15×15cm	¥3,000			
	~20×20cm	¥3,500			
*Quotation needed for damage repairs on zipper and cuff areas.					
Touch Up	Quotation differs in area size and condition.				
Re-Stitching	titching From ¥500				



#### Leather Cleaning (Ref Leather)

#### Leather Cleaning (Ref Leather)

Ref leather is a leather cleaning system using a special leather cleaner that are developed especially for leather and most advanced technology of leather cleaning. Cleans deep into the grain to remove stubborn dirt and perspiration. Ref leather will maintain the feel and softness of the leathers by using the correct treatment.

\*Finish of the cleaning will differ by condition of the leather.

	Cleaning	Water Repellent Process	%Repair pricing may differ due to condition
Racing Suit (Including Two Piece Suit)	¥10,000~	¥3,000	of the product. *Lead time for repairs
Leather Jacket	$\pm$ 6,000 $\sim$	¥2,500	may differ from details
Leather Pants	¥5,000~	¥2,000	of repair and season.
Leather Glove	¥2,000~	¥500	*Please confirm for
Boots	¥2,500~	¥500 **F	products not listed.

[Shipping Address] 578-0901 3-4-7, KANO, HIGASHIOSAKA, OSAKA, JAPAN TEL : +81-72-874-3268 RS TAICHI INC. Attn : Repair Service

E

#### TECH-AIR

TECH-AIR Race Vest is equipped with two Argon inflators. Dual Charge concept provides upper body protection in a second accident without requiring the airbag to be returned to Alpinestars for recharge. A routine service by Alpinestars must be conducted at least every 2 years, in cases where the airbag vest has never previously been returned for recharge.

#### Maintenance after activating the airbag twice

Vest Recharge Service					
Inflator Replacement	Air Bag Replacement	Washing	Inspection		

#### Maintenance fee: ¥45,000

\*The system is reassembled into the airbag vest and function checked as per new production items. Next routine service is required after 2 years.



#If the airbag vest is used extensively, then a recommended inspection and service interval of 6 months to 1 year is recommended. **Routine Service** Overhaul Washing Inspection Maintenance fee: ¥15,000



\*The system is reassembled into the airbag vest and function checked as per new production items. Additional cost may occur for additional servicing.

#### **Frequently Asked Questions**

Where can we have the TECH-AIR Race to be maintenance?

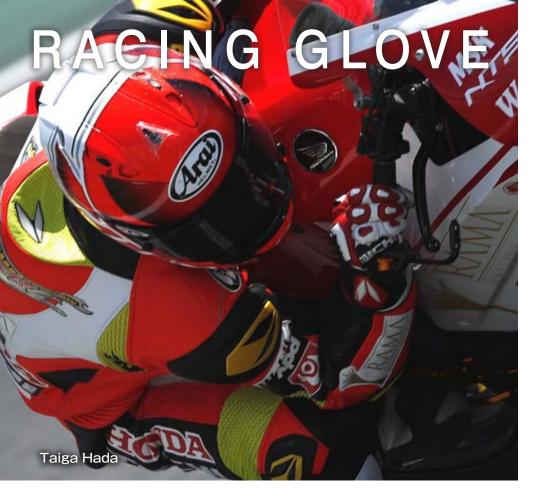
→ Please contact Alpinestars Sales Room [TECH-AIR Service Center] (For Japan only)

Can we replace the inflator by ourselves?

TECH-AIR Race can only be repaired and maintenance by TECH-AIR Service Center. The access zipper to the airbag vest is sealed. Cutting this seal voids the warranty on the product. (For Japan only)

Can we charge the battery by ourselves?

Yes, you can charge by connecting the supplied charger to the Micro USB port on the unit. Approximately 6 hours are required to recharge a discharged battery with the supplied charger. A fully charged battery will provide approximately 25 hours of use. If time is limited, charging the battery for approximately 1 hour will provide approximately 3 to 4 hours of use.





# NXT054 GP-EVO RACING GLOVE

- High quality cowhide outer construction with kangaroo skin for palm.
   TPU Knuckle protection with ventilation for superior impact and
- abrasion resistance.
- •TPU protection on wrist and fingers.
- •SPS (Scaphoid Protection System) to protect Scaphoid.
- •External finger seams for a close fit and superior feel.
- •Double cuff closure for secure and personalized fit.
- •Adjustable closure strap with Velcro on wrist for secure fit.
- ·Perforated leather in gussets.
- ·Anatomical pre-curved racer cut palm.
- ·Split armor system in knuckle adds protection without loss of mobility.
- ·Floating structure on finger for better mobility.
- ·Aramid knit on back of hand for abrasion and tear resistance.

■SIZE:S·M·L·XL·XXL·\*3XL(\*BLACK only)





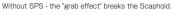


It can be clearly seen that the Scaphoid pad sits directly over the Scaphoid (Navicular) and that the 2nd support pad sits over both the Lunate & Triquetrum bones. The positions of these pad are vital to give effective protection.

SPS Scaphoid Protection System















# NXT052 GP-WRX RACING GLOVE

 $\cdot \text{RS}$  TAICHI original molded carbon hard knuckle and finger protector with 6mm dual compound foam.

 $\cdot \mathsf{Perforated}$  leather used between finger for ventilation.

 $\cdot \text{Carbon}$  slider with 6mm dual compound foam in palm to prevent hand from gripping when crash.

 $\cdot$ 5mm foam padding on wrist for better protection.

Aramid knit on knuckle to finger tip for maximum strength (inside of glove).
RS TAICHI original double wrist closure system for better fit around thumb area.
Additional leather layer on side of little finger for abrasion resistance.
Flex panel on fingers to reduce stress.

■SIZE:WOMEN'S·S·M·L·XL·XXL·3XL·\*4XL(\*BLACK only)





# NXT053 GP-X RACING GLOVE

•Carbon hard knuckle protection.

 $\cdot \ensuremath{\mathsf{Perforated}}$  cow leather used between finger and back of hand for ventilation.

·Floating construction for less stress on knuckle.

•5mm foam padding on wrist and palm for better protection.

•Flex panel for better movement. •Additional leather layer on side of little finger for abrasion resistance.

■SIZE:S·M·L·XL·XXL·\*3XL·\*4XL(\*BLACK only)





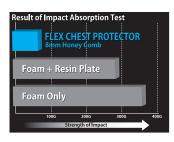




# **NXV011 FLEX CHEST PROTECTOR**

·Perforated impact absorbing foam. •Triple layer (Honeycomb +PVC+EVA foam) construction. ·Rubberized print logo for secure positioning. ·For racing suits or leather jacket.

SIZE:4mm·8mm(Thickness of honeycomb) OPTION ■ITEM:Mesh Outer Cover for NXV011 CODE:NXV012 SIZE:4mm and 8mm cover size in common



# **NXV309 FLEX BACK PROTECTOR**



·Floating shock absorber system. ·Flexible pivot system provides maximum mobility.

·Multi layer structure, added impact polypropylene shield reinforcement to provide excellent protection.

of materials with different

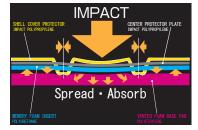
characters.

·Adjustable waist belt by velcro.



FLEXIBLE PIVOT SYSTEM

SIZE:ONE SIZE



8mm honeycomb to absorb impact.

keeps the protector in

Multi layer construction Anti slip silicone print

place.

Flex Back Protector is made by RS TAICHI's know-how, ideas and long time experince in motorsports. Concept was to make a back protector that is comfortable but protective in ONE SIZE a high level. You will feel the high performance (H64cm×W40cm) once you put on the protector.



TAICH

# **NXV311 CE FLEX BACK PROTECTOR**

# **NXV015 TAICHI KNEE SLIDER**

High durability Nylon 6 compound.
35mm thickness allows long lasting.
Anatomically designed for each knee.
Extremely strong velcro used for secure fit.





# **RSC001 HELMET REMOVER**

This helmet removal system helps to remove helmet from injured rider. By pulling the strap on both side, helmet comes off very easily.
Mandatory in MFJ race in Japan.

SIZE: ONE SIZE(55cm~64cm)

# **NXU916 WINDSTOP INNER SUIT**

•Designed to wear under leather racing suits, jacket and pants in cold weather.

 $\cdot \mbox{Comfortable elastic wind stop fabric totally blocks the cold wind.$  $<math display="inline">\cdot \mbox{Off-set front zipper.}$ 

 $\cdot \mbox{Stretch}$  panel above lower back and back shoulder for better fit and maneuverability.

SIZE:XS·S/48·M/50·L/52·XL/54·XXL/56·3XL/58·4XL/60





# COOLRIDE

### **RSU265 COOL RIDE SPORTS UNDER SHIRT**

**RSU296 COOL RIDE GRAPHIC UNDER SHIRT** 

SIZE:S·M·L·XL·XXL·3XL·4XL



## **RSU266 COOL RIDE SPORTS UNDER PANTS**

SIZE:S·M·L·XL·XXL·3XL·4XL



## **RSU297 COOL RIDE GRAPHIC UNDER PANTS**

SIZE:S·M·L·XL·XXL·3XL



# **RSU307 COOL RIDE BASIC UNDER SHIRT**

SIZE:WM·M·L·XL·XXL

SIZE:S·M·L·XL·XXL·3XL



## **RSU308 COOL RIDE BASIC UNDER PANTS**

SIZE:WM·M·L·XL·XXL



COOL RIDE SHIRT/PANTS

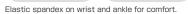
SIZE	WOMEN'S SIZE		MEN'S SIZE						
JIZE	WM	WL	S	М	L	XL	XXL	ЗXL	4XL
Chest	79~87	82~90	84~92	87~95	90~98	93~101	96~104	99~107	102~110
Waist	58~64	62~68	69~77	72~80	75~83	78~86	81~89	84~92	87~95
Height	155~160	160~165	160~165	165~170	170~175	175~180	180~185	185~190	190~195

# **NXU915 TAICHI INNER SUIT**

Quick wick polyester fabric keeps you dry and comfortable in hot weather.
Designed to wear under leather racing suits, jackets and pants.
Flex panel above lower back for better fit and maneuverability.
Stretch material on the wrist and ankle for secure fit.
Off-set front zipper.

#### ■SIZE:XS·S/48·M/50·L/52·XL/54·XXL/56·3XL/58·4XL/60 For kid's/120·130·140cm





# **NXR003 RACING RAIN SUIT**

•Waterproof and breathable stretch nylon material provides excellent fit. •Anatomical pre-curved sports cut to fit over leather suit.

•Stretch panel above knee for better mobility.

•Window below knee for knee slider.

• Available for leather suit with neck hump. • For race.

■SIZE:S·M(48)·L(50)·XL(52)·XXL(54)·3XL(56)· 4XL(58)·5XL(60)





Pre-curved sports cut to fit over leather suit.



Window below knee for knee slider.

## NXB001 RACING SUIT BAG

•To keep leather suit in good condition when carry or storage.

## **RSO016 TAICHI MINK OIL**

Leather care cream for leather product maintenance.

CAPACITY:50cc











BLACK

## **RSB266 WHEELED GEAR BAG**

