

NEW PRODUCT INFORMATION

FAIRLADY Z RZ34 6MT CUSCO LSD NEW RELEASE



Applicable Vehicle
Fairlady Z RZ34 6MT

Type-RS / Type MZ LSD

- ◆ CUSCO standard specification LSD! Improves driving stability on general roads and also increases traction on slippery conditions such as wet roads, snow, and gravel roads. Various settings available for your personal preference according to courses such as gymkhana, mini circuits, high speed circuits and also winding course.
- ◆ Type-RS with **low initial torque and high response**, Type-MZ **uses cone springs for linear actuation**. Please choose according to your application and preference.

Position	Type	LSD Specification	Product Number	Cam Angle	Initial Torque	Price (Incl Tax)	Release Date
R E A R	Type-RS	1WAY	LSD 2A5 F	1WAY 45° (35°)	4-6 kg	¥130,000 (¥143,000)	11/1
		1.5WAY	LSD 2A5 V15	1.5WAY 45°/20° (35°/20°)			
		2WAY	LSD 2A5 N2	2WAY 45°/45° (35°/35°)			
	Type-MZ	1WAY	LSD 2A5 A	1WAY 45° (35°)	7-9 kg		
		1.5WAY	LSD 2A5 M15	1.5WAY 45°/20° (35°/20°)			
		2WAY	LSD 2A5 J2	2WAY 45°/45° (35°/35°)			

Type-RS / Type MZ Spec-F LSD

- ◆ Smooth engagement with mild initial actuation and effect when acceleration is ON or OFF.
- ◆ Newly developed FFD (Flat Friction Disc) with high precision polished inner disc combined with outer MZ plates with smooth oil circulation for a smooth and stable effect.

Position	Type	LSD Specification	Product Number	Cam Angle	Initial Torque	Price (Incl Tax)	Release Date
R E A R	Type-RS Spec-F	1WAY	LSD 2A5 FT	1WAY 45° (35°)	3-4 kg	¥130,000 (¥143,000)	11/1
		1.5WAY	LSD 2A5 VT15	1.5WAY 45°/20° (35°/20°)			
		2WAY	LSD 2A5 NT2	2WAY 45°/45° (35°/35°)			
	Type-MZ Spec-F	1WAY	LSD 2A5 AT	1WAY 45° (35°)	6-8 kg		
		1.5WAY	LSD 2A5 MT15	1.5WAY 45°/20° (35°/20°)			
		2WAY	LSD 2A5 JT2	2WAY 45°/45° (35°/35°)			

Various information can be downloaded from the download page of the Cusco website! ⇒

Download link URL <http://www.cusco.co.jp/download/>

«Contact» Carrosse Co., Ltd. E-Mail : oversea@cusco.co.jp



NEW PRODUCT INFORMATION

Hybrid LSD

- ◆ The hybrid differential is an LSD designed set mainly for street driving. With the natural feel of the mechanical LSD, emphasising on the ease of handling.
- ◆ 1-way cam profile and ultra low initial torque setting with a slight change in accelerator ON/OFF behaviour which allows drivers to enjoy smooth and stable driving without discomfort.

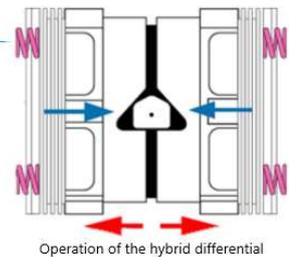
Product Image



Pressure Spring

Pressure from the pressure springs are applied onto the pressure plate to generate initial torque.

← Direction of initial torque
→ Activation direction



Position	Product Number	Cam Angle	Specification	Price (Incl Tax)	Release Date
R E A R	HBD 2A5 A	1WAY 35° (45°)	2-4 kg	¥130,000 (¥143,000)	11/1

Pro Adjust LSD

- ◆ For professional use which allows specific cam angle setting.
- ◆ LSD can be modified to 1, 1.5 or 2-way and set to either Type-RS or Type-MZ.
- ◆ The cam angle can be set up to 10° increments for both ON and OFF sides and also combined freely.

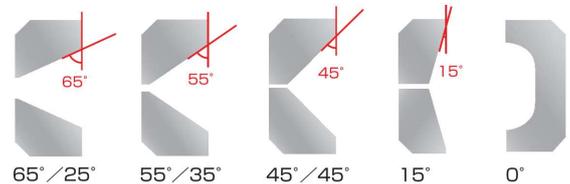
Cam Chip (1Way OFF-0°)

Cam Chip (1Way ON-55°)



Combining cam chips covers all operation types (1-way/1.5-way/2-way) and limited slip lock timing is also adjustable.

- Cam angle available, 0°, 15°, 25°, 35°, 45°, 55°, 65°.
- 0° and 15° cam chips are for acceleration side use only.



Please specify the cam angle when ordering

Specified LSD will be shipped out after assembling.

Please order different cam angle chips to change settings after purchasing the LSD.

Position	Type	Product Number	Initial Torque	Price (Excl Tax)	Cam Angle	Release Date
R E A R	Type-RS	LSD 2A5 R	4-6kg	¥187,000 (¥170,000)	Please specify the ON & OFF side cam angle when ordering.	11/1
	Type-MZ	LSD 2A5 S	7-9kg			

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