

Make Toyota

Model	Year	Chassis	Engine	Trim	Section	Replacement Diff	Standard Type R (w/ silent disc)			Silent LSD			Defforce			Carbon LSD (1st generation)			Carbon LSD Type Street			
							Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note	
							T(at the end of part #) -reinforced internal gears. D20 - Stronger LSD w/ 20 internal discs			New generation metal LSD w/o chattering noise. 82mm/97mm disc - 45 & 55 degree cam 95mm/109mm disc -45 & 60 degree cam			D1 spec - specially designed for Drifting S-Street Type. R-Reinforced Racing type.			Ultra smooth and quiet operation			Superior cost performance with 4 internal discs. The application is for street only.			
							A: 2 way, B: 1.5 way, C: 1 way, D: 1.8 way			A: 2 way, B: 1.5 way, C: 1 way, D: 1.8 way			A: 2 way, B: 1.5 way, C: 1 way, D: 1.8 way			A: 2 way, B: 1.5 way, C: 1 way, D: 1.8 way			A: 2 way, B: 1.5 way			
SC	05.8-	UZZ40	3UZ-FE		R		RTRA(B)10920	¥123,000	#20.#21.#22	STRA(B)10920	¥132,000	#20.#21.#22	DTRA(B)10920	S	¥123,000	#20.#21.#22	CTRA(B)10921	¥166,000	#20.#21.#22	CSTRA(B)10921	¥120,000	#20.#21.#22
GS	05.8-	UZS190 GRS191/196 GWS191	3UZ-FE 2GR-FSE		R		RTRA(B)10920	¥123,000	#20.#21.#22	STRA(B)10920	¥132,000	#20.#21.#22	DTRA(B)10921	R	¥130,000		CTRA(B)10921	¥166,000	#20.#21.#22	CSTRA(B)10921	¥120,000	#20.#21.#22
IS 250/350	05.8-	GSE21	2GR-FSE		R		RTRA(B)10920	¥123,000	#20.#21.#22	STRA(B)10920	¥132,000	#20.#21.#22	DTRA(B)10921	S	¥123,000	#20.#21.#22	CTRA(B)10921	¥166,000	#20.#21.#22	CSTRA(B)10921	¥120,000	#20.#21.#22
		GSE20	4GR-FSE		R		RTRA(B)10960	¥107,000	#20	STRA(B)10960	¥123,000	#20.#21.#22	DTRA(B)10960	S	¥107,000	#20	CTRA(B)10961	¥166,000	#20.#21.#22	CSTRA(B)10961	¥104,000	#20
IS-F	07.12-08.7 08.8-	USE20	2UR-GSE		R		RTRA(B)9520	¥157,000	#22	STRA(B)9520	¥164,000	#22					CTRA(B)9520	¥195,000	#22			
					R		RTRA(B)9520	¥157,000		STRA(B)9520	¥164,000						CTRA(B)9520	¥195,000				

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Model	Year	Chassis	Engine	Trim	Section	Replacement Diff	Standard Metal Spec II			Carbon LSD Spec II			Carbon LSD Spec III, Spec IV								
							Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note						
							Higher initial torque 14kg - 15kg			Ultra high response Higher initial torque 10kg to 11kg			Ultra high response Higher initial torque 15kg (III), 20kg (IV)								
							A: 2 way, B: 1.5 way, C: 1 way, D: 1.8 way			A: 2 way, B: 1.5 way, C: 1 way, D: 1.8 way			A: 2 way, B: 1.5 way, C: 1 way, D: 1.8 way								
SC	05.8-	UZZ40	3UZ-FE		R					CTRA(B)109H21	¥166,000	#20.#21.#22									
GS	05.8-	UZS190 GRS191/196 GWS191	3UZ-FE 2GR-FSE		R					CTRA(B)109H21	¥166,000	#20.#21.#22									
IS 250/350	05.8-	GSE21	2GR-FSE		R					CTRA(B)109H21	¥166,000	#20.#21.#22									
		GSE20	4GR-FSE		R					CTRA(B)109H61	¥166,000	#20.#21.#22									
IS-F	07.12-08.7 08.8-	USE20	2UR-GSE		R					CTRA(B)9520	¥195,000	#22	CTRA(B)95G20	III	¥234,000	#22					
					R					CTRA(B)9520	¥195,000		CTRA(B)95G20	III	¥234,000						

Note

#20: An LSD with a strong initial torque may result in an unnecessary activation of VSC (Vehicle Stability Control) and uneven acceleration. ATS carbon LSD street type does not cause this problem.

Please refer to ATS regarding an initial torque adjustment for VSC. Several Lexus models are equipped with the VSC cancellation switch.

If a car is not equipped with VSC cancellation switch, the carbon LSD spec II may not be suitable.

#21: A special Toyota tool (09571-50010) is required for the LSD installation.

#22: Depending on the model, a very minor modification to the differential housing is necessary.