

Make **Lexus**

Since Oct 2010, ATS silent discs are used for the standard LSD & Defforce LSD

							<b>Standard</b>			<b>Silent LSD</b>			<b>Defforce</b>			<b>Carbon LSD (1st generation)</b>			
							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/87mm disc - 45 & 55 degreee 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			
Model	Year	Chassis	Engine	Trim	Section	Replacement Diff	Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note	
							A: 2 way, B: 1.5 way, C: 1 way			A: 2way, B: 1.5 way, C: 1 way			A: 2 way, B: 1.5 way, C: 1 way			A: 2 way, B: 1.5 way, C: 1 way			
SC	05.8-	UZZ40	3UZ-FE		R		RTRA(B)10972	\$1,292.86	#20.#21.#22	STRA(B)10972	\$1,367.43	#20.#21.#22	RDTRA(B)10972	R	\$1,292.86	#20.#21.#22	CTRA(B)10972	\$1,757.14	#20.#21.#22
GS	05.8-	UZS190 GRS191/196 GWS191	3UZ-FE 2GR-FSE		R		RTRA(B)10972	\$1,292.86	#20.#21.#22	STRA(B)10972	\$1,367.43	#20.#21.#22	RDTRA(B)10972	R	\$1,292.86	#20.#21.#22	CTRA(B)10972	\$1,757.14	#20.#21.#22
IS	05.8-	GSE21	2GR-FSE		R		RTRA(B)10972	\$1,292.86	#20.#21.#22	STRA(B)10972	\$1,367.43	#20.#21.#22	RDTRA(B)10972	R	\$1,292.86	#20.#21.#22	CTRA(B)10972	\$1,757.14	#20.#21.#22
		GSE20	4GR-FSE		R		RTRA(B)10962	\$1,160.29	#20	STRA(B)10962	\$1,234.86	#20	RDTRA(B)10962	R	\$1,160.29	#20	CTRA(B)10962	\$1,757.14	#20
IS-F	07.12-09.07	USE20	2UR-GSE		R		RTRA(B)9520	\$1,485.14	#20.#21.#22	STRA(B)9520	\$1,543.14	#20.#21.#22					CTRA(B)9520	\$1,995.00	#20.#21.#22
	09.08-	USE20	2UR-GSE		R		RTRA(B)9520	\$1,485.14	#20.#21.#22	STRA(B)9520	\$1,543.14	#20.#21.#22					CTRA(B)9520	\$1,995.00	#20.#21.#22

							<b>Carbon Hybrid</b>			<b>Carbon LSD Spec II</b>								
							Higher initial torque 12kg - 15kg Last 4 digits indicates the combination and the initial torque			Ultra high response Higher initial torque 10kg to 11kg								
Model	Year	Chassis	Engine	Trim	Section	Replacement Diff	Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note	Parts number	Retail price	Note
							A: 2 way, B: 1.5 way, C: 1 way			A: 2way, B: 1.5 way, C: 1 way			A: 2 way, B: 1.5 way, C: 1 way					
SC	05.8-	UZZ40	3UZ-FE		R		CTRA(B)10972-HB42	\$1,664.29	#20.#21.#22				CTRA(B)109G72	III	\$1,757.14	#20.#21.#22		
GS	05.8-	UZS190 GRS191/196 GWS191	3UZ-FE 2GR-FSE		R		CTRA(B)10972-HB42	\$1,664.29	#20.#21.#22				CTRA(B)109F72	IV	\$1,757.14	#20.#21.#22		
										CTRA(B)109G72	III	\$1,757.14	#20.#21.#22			CTRA(B)109F72	IV	\$1,757.14
IS	05.8-	GSE21	2GR-FSE		R		CTRA(B)10972-HB42	\$1,664.29	#20.#21.#22				CTRA(B)109G72	III	\$1,757.14	#20.#21.#22		
		GSE20	4GR-FSE		R		CTRA(B)10962-HB42	\$1,664.29	#20				CTRA(B)109F72	IV	\$1,757.14	#20.#21.#22		
IS-F	07.12-09.07	USE20	2UR-GSE		R		CTRA(B)9520-HB42	\$1,902.14	#20.#21.#22				CTRA(B)95G62	III	\$2,162.14	#20.#21.#22		
	09.8-				R		CTRA(B)9520-HB42	\$1,902.14	#20.#21.#22				CTRA(B)95F62	IV	\$2,245.71	#20.#21.#22		
													CTRA(B)95G62	III	\$2,162.14	#20.#21.#22		
													CTRA(B)95F62	IV	\$2,245.71	#20.#21.#22		

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.  
 #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.