





# ARMORED LEXUS LX570

ALPINE ARMORING INC.

alpineco.com



#### **GENERAL SPECIFICATIONS**

MAKE: Lexus

MODEL: LX570

VIN: JTJHY7AX7F4166885

YEAR: **NEW** 

**ENGINE:** 5.7L V8 Gasoline

**POWER:** 383 hp @ 5,600 rpm

TRANSMISSION: 6-Speed Sequential Shift Auto

**COLOR:** Black Onyx

INTERIOR: Black Leather

2+2+3 **SEATING:** 

**FINAL WEIGHT:** \$8,680 lbs. (3,937 kg.)

HEIGHT:

75.6 in.

(192 cm)

WIDTH:

77.6 in.

(197 cm)

LENGTH:

197 in.

(500 cm)

WHEELBASE:

112 in.

(284 cm)





# **Glass Thickness**

Minimum 40 mm thick glass/polycarbonate composite transparent armor.

3-1



# **Anti-Spall Layer**

Inner-most anti-spall layer prevents glass and bullet fragments from penetrating into passenger cabin area.

3-2



### **Multi-Hit Protection**

All windows are capable of sustaining multiple hits while providing protection to passengers.

3-3



### **Anchored Windows**

All windows are anchored for additional protection from explosions.

3-4



# P.A./Multi-Siren System

Located on the center console. The multi-siren features standard siren tones, volume adjustment, and a public address system. (Additional Option)

4-1

# **Battery Protection**

The battery is encased in a ballistic steel box to protect it.





#### **Power Windows**

The front two windows are powered and lower approximately 5-6 inches. (Additional Option)

4-3

## **Fuse Box Protection**

The fuse box is protected by a ballistic steel box.





# Strobe Lights

Two red/blue strobe lights are mounted in the front grill. Controlled using the P.A./siren control unit in the center console.

(Additional Option)

4-5

# **Fuel Tank Protection**

Fuel tank is protected by a ballistic steel box. Protects from two simultaneous grenades.





# **Rear Door Partition**

Separate ballistic steel rear door partition is built in to the rear of the cabin with a gunport

4-7

# **Tailpipe Protection**

The tailpipe features a special mesh that prevents the tailpipe from being sabotaged.















































"no one protects you **better.**"





A											"no one protects you better"	
WEAPONS	SPECS			LEVELS				BULLETS				
	TYPE	CALIBER (mm)	CLASS	STANAG	UL	ALPINE	NIJ	CEN	MASS (9)	MATERIAL	VELOCITY	NUMBER OF SHOTS
	.38 Special	9 x 19	Handgun		1	A1	I.II.IIA	-	8.00	rcc1	358 M/S	-
	.357 Magnum	9 x 33	Handgun	-	2	A2	I.IIA	B1 & B3	10.20	JSP	430 M/S	5
	.44 Magnum	11 x 33	Handgun	-	3	<b>A3</b>	IIIA	B4	15.60	LWC	440 M/S	
1	MP5	9 x 19	SMG	-	6	A4	IIIA	B2	8.00	LCCI	427 M/S	5 ===
	Shotgun	12 Gauge	Shotgun	-	3 & 4	Aã	IIIA	SG2	28.30	SLUG	503 M/s	3
	Tokarev	7.62 x 25	Handgun	-	-	A5	IIIA	-	5.50	LCSJ	488 M/S	5
	Kalashnikov (AK-47)	7.62 x 39	Assault Rifle	-	-	A6	III	B5	9.70	SCC1	732 M/s	
-	Kalashnikov (AK - 47 Military)	7.62 x 39 API BZ	Assault Rifle	II	·—	A7	_	B5+	11.70	2001	774 M/s	
	M16/AR-15	5.56 x 45 NATO SS109 5.56 x 45 NATO Ball	Assault Rifle	1	7	A8	IV	B5	4.00	rcci 2cci	900 M/s 833 M/s	3
Books	Winchester .308	7.62 x 51	Rifle	1	7	A9	III	B6	10.90	rcci	810 M/s	5
	Remington 700 SPS	742 × 63 AP (.30-06)	High-Power Rifle	111	5 & 8	A10	IV	B7-	10.80 8.40	AP	869 M/s 930 M/s	5
	Dragunov	7.62 x 54R B32 API	Sniper Rifle	=	-	A11	IV+	B7+	10.04	2CC1	854 M/S	
	50 Cal	12.7 x 99	High-Power Rifle	IV	10	A12	-	-	45.00	CJ	908 M/s	



UL ...... Underwriters Laboratory, 752

NIJ ...... National Institute of Justice, 0108.01

CEN ..... European Standard

STANAG ... NATO's Standard (STANAG 4569)

ALPINE .... Alpine Armoring's Certified Standard

LCCJ ...... Lead Core Copper Jacket

JSP ...... Jacketed Soft Point LWC ..... Lead Wad Cutter

LCSJ ...... Lead Core Steel Jacket

SCCJ ...... Steel Core Copper Jacket

AP ...... Armor Piercing

SG ..... Shotgun

Shots (5) .... 11.4 cm Square Pattern (Corners & Center)

Shots (3) .... 11.4 cm Triangular Pattern

Velocity ..... Minimum Measured Velocity

NIJ Rating .. Levels I, II, IIA, & IIIA (based on 1 of 2 required calibers of ballistic threat)









