

ITEM	DESCRIPTION	QUANTITY
	<p data-bbox="375 141 1204 212" style="text-align: center;"><b>TOYOTA LAND CRUISER VXR 5.7L (4WD) ,Japan Armor ( B7 ) Germany</b></p> <p data-bbox="486 248 1077 297" style="text-align: center;"><b>1. Base Vehicle Specification</b></p> <p data-bbox="347 347 1013 387"><b><u>Type:</u></b> - Left Hand Drive, 4-door SUV</p> <p data-bbox="347 434 1125 555"><b><u>Engine, Fuel Type:-</u></b> 5.7L, 8-cylinder, 383hp@5.600rpm, 403ft.lb@3,600rpm, DOHC 32-valve, Dual VVTi</p> <p data-bbox="347 604 646 645"><b><u>Fuel Tank:-</u></b> 96L</p> <p data-bbox="347 692 1109 770"><b><u>Transmission:-</u></b> 6-speed automatic, electronically controlled, Transmission cooler</p> <p data-bbox="347 817 805 857"><b><u>Drive Train:-</u></b> full time 4WD</p> <p data-bbox="347 904 1149 983"><b><u>Brakes:-</u></b> Power-assisted 4-piston front/2-piston rear Ventilated disc brakes with hydraulic booster</p> <p data-bbox="347 1075 869 1115"><b><u>Wheels:-</u></b> 285/60R18, alloy rims</p> <p data-bbox="347 1207 1157 1368"><b><u>Suspension:-</u></b> Independent double-wishbone front suspension with coil Springs and stabilizer bar; 4-link rear suspension with coil springs, stabilizer Bar and semi- floating axle</p> <p data-bbox="347 1375 989 1415"><b><u>Seats:-</u></b> Leather, 8-person seating capacity</p> <p data-bbox="347 1462 726 1503"><b><u>Wheelbase:-</u></b> 2850 mm</p> <p data-bbox="347 1550 1212 1628"><b><u>Dimensions:-</u></b> length - 4950mm, width - 1970mm, height – 1890mm</p> <p data-bbox="347 1675 662 1715"><b><u>Colour:-</u></b> WHITE</p>	

	<p><b><u>2. Armor</u></b></p> <ul style="list-style-type: none"> <li>- Five side armoring of passenger compartment (verticals) to provide protection against 7.62x51mm M80 NATO Ball ammunition and 5.56 X 45MM NATO SS109 at any degree obliquity angles (over 320 shots, ballistic resistance test), and against 15Kg TNT equivalent, placed at window height, 4M to the side of vehicle and in line with B-post of it, in accordance with <b>VPAM BRV 2009 VR7</b> (fire and detonation are done consecutively);</li> <li>- Roof armoring to provide protection against fragmentation from simultaneous detonation 2 X DM51 German ordnance hand grenades placed on top of the roof near driver &amp; on rear passenger side;</li> <li>- Floor of the vehicle is fitted with a blast protection consist double plating to protect occupants against fragmentation from simultaneous detonation of 2 X DM51 German ordnance hand grenades or equivalent, 1 X HG85 hand grenade and 1 X DM31 AP-mine consecutively;</li> <li>- Thickness of ballistic plates been increased to accommodate VPAM BRV 2009 VR7 test</li> <li>- Overall interior ballistic steel structure constructed from large sections of ballistic material provides overlap and reinforcement for impact areas such as doors and glass and reinforces the integrity of the vehicle structure. All door/window openings are overlapped;</li> <li>- Vehicle's armor plates are stitch-welded using high-intensity MIG welders. The above process ensures the structural integrity is uncompromised by thermal and chemical variations of the material;</li> <li>- Some OEM vehicle features/equipment may be removed or disabled to accommodate for the installation of the armoring materials and other equipment required as a part of the armoring.</li> </ul>	
	<p><b><u>3. Glass</u></b></p> <ul style="list-style-type: none"> <li>- A combination of glass, polycarbonate and Mylar are bonded together using the latest technology, producing one of the finest transparent armors available while incorporating the following qualities:</li> <li>- Thickness of the glass meets requirements of <b>VPAM BRV 2009 VR7</b>;</li> <li>- Anti-spall shield protecting against shattering glass;</li> <li>- Multiple impact protection;</li> <li>- Finest optical quality, minimal distortion;</li> <li>- No de-lamination, no discoloration from UV rays;</li> <li>- Windshield frame with improved design</li> <li>- Curved ballistic glass windshield and side door windows, flat ballistic glass window on bulkhead / swing door behind OEM glass of rear door;</li> </ul>	
	<p><b><u>4. Interior</u></b></p> <ul style="list-style-type: none"> <li>- Original OEM dashboard will be resized or modified and re-installed;</li> <li>- Original OEM seats will be re-fixed after armoring;</li> <li>- Streit interior design which conform to safety and comfort requirement/standards;</li> <li>- The cargo area of the vehicle is protected by a swing door with view glass/gun port, without disrupting the original manufacturer's appearance.</li> </ul>	

	<p><b><u>5. Doors</u></b></p> <ul style="list-style-type: none"> <li>- Armor full overlap at all doors to prevent penetration through door posts and pillars;</li> <li>- Door pillars reinforced to accommodate the additional weight of the armored door;</li> <li>- Heavy duty door hinges, designed and manufactured for extended longevity and easy maintenance;</li> <li>- Swing door with view glass and gun port (1) to be installed at rear of passenger compartment;</li> <li>- Heavy duty door travel retainers.</li> </ul>	
	<p><b><u>6. Electrical</u></b></p> <ul style="list-style-type: none"> <li>- All electrical equipment standards to this vehicle shall be tested and modified as necessary to protect against the armoring process;</li> <li>- Any additional (optional) electric equipment installed on the vehicle shall be individually fused; all wires are loomed and clearly marked, as required by vehicle safety standards.</li> </ul>	
	<p><b><u>7. Standard Security Features and Accessories</u></b></p> <ul style="list-style-type: none"> <li>- Run flat devices fitted in all vehicles' tires, including spare;</li> <li>- Steel-case fuel tank protection;</li> <li>- Vehicle battery and ECM armor protection;</li> <li>- Engine bay flank armor protection;</li> <li>- Full large door frame overlaps;</li> <li>- Suspension components are reinforced as necessary to compensate for additional weight of the vehicle;</li> <li>- Upgraded shock absorbers and coil springs;</li> <li>- All manuals and written information provided by vehicle manufacturer is included with the vehicle.</li> </ul>	
	<p><b><u>MODEL : - 2011 - 2012</u></b></p>	
	<p style="text-align: center;"><b>OWNERS MONUAL ARABIC /ENGLLSH SPARE WHEEL FIRST AIDKIT</b></p>	