

MU-X		4x4		4x2	
		LS-A		LS-M	
		A/T		M/T	
ENGINE					
Model		4JK1-TC (H1)			
Type		4-Cylinder In-Line DOHC Diesel Engine with Turbo Intercooler, Euro-2			
Displacement	cc	2,499			
Bore x Stroke	mm	95.4 x 104.9			
Compression Ratio		18.1 : 1			
Maximum Output	PS (kW) @ rpm	136 (100) @ 3,400			
Maximum Torque	N-m (kg-m) @ rpm	320 (32.6) @ 1,800 - 2,800			
Fuel Tank		Plastic with Roll Over Valve (65 Liter Capacity)			
Fuel System		Common Rail Direct Injection			
Turbocharger		Variable Geometry System (VGS)			
DRIVETRAIN					
Transmission	Model	AISIN		MUA-5H	
	Type	Five-Speed with Sequential Shift		Five-Speed	
Gear Ratio	1st	3.520		4.008	
	2nd	2.042		2.301	
	3rd	1.400		1.427	
	4th	1.000		1.000	
	5th	0.716		0.745	
	Reverse	3.224		3.651	
	Final	3.909		4.100	
4WD Controls		Terrain Command Select Dial		-	
CHASSIS					
Steering Type		Rack and Pinion with Power Assist, Tilt Adjust			Rack and Pinion with Power Assist
Brakes	Front	Ventilated Discs			
	Rear	Solid Discs			Leading and Trailing Drums
Suspension	Front	Independent Double Wishbone with Coil Spring and Stabilizer			
	Rear	Five-Link Coil Spring and Stabilizer Bar			
Tires and Wheels		255 / 65 R17, Aluminum Alloy		245 / 70 R16, Aluminum Alloy	
Spare Wheel		255 / 65 R17, Aluminum Alloy		245 / 70 R16, Steel	
DIMENSIONS AND WEIGHTS					
Overall L x W x H	mm	4,825 x 1,860 x 1,840		4,825 x 1,860 x 1,830	4,825 x 1,860 x 1,825
Wheelbase	mm			2,845	
Front and Rear Tread	mm			1,570	
Ground Clearance	mm	230		220	
Gross Vehicle Weight	kgs	2,750		2,650	
EXTERIOR					
Headlamps		Projector Type with Multi-Reflector			
Front Foglamps		Equipped			-
Antenna		Center Roof Type			
Radiator Grille		Chrome	Metallic Gray		Material Gray Color
Engine Hood Garnish		Chrome		Material Gray Color	
Front Bumper		Upper: Color-keyed / Lower: Metallic Gray			Upper: Color-keyed / Lower: Black
Side View Mirrors		Chrome with Turn Signals, Powered with Folding Function		Color-keyed with Turn Signals, Powered	Black, Manual
Door Handles		Chrome		Color-keyed	Black
Roof Rails		Equipped (maximum load capacity: 60 kgs)			-
Rear Bumper		Upper: Color-keyed / Lower: Metallic Gray with Reflector integrated Back-up Lamps			Upper: Color-keyed / Lower: Black with reflector integrated Back-up Lamps
Tail Gate Garnish		Chrome			Material Gray Color
INTERIOR					
Instrument Meters		Electroluminescent Type with Multi-Information Display (MID)			Conventional with Tachometer
Entertainment System		7-inch Touchscreen display, CD/VCD/DVD/Tuner/Aux-in/USB/MP3 compatible, Bluetooth and I-pod connectivity, Tire Pressure Monitoring System (TPMS) ready with Remote Control		7-inch Touchscreen display, CD/VCD/DVD/Tuner/USB/MP3 compatible, Bluetooth, Reverse camera ready	
Navigation System		Equipped			
Steering Wheel Audio Controls		Equipped		-	
Video System		10-inch Roof-mounted Monitor with Remote Control		-	
Speakers		Six (Front Doors x 2 / Rear Doors x 2 / Tweeters x 2)			
Steering Wheel		Three-Spoke Leather-wrapped			Three-Spoke Urethane
Seats	First Row	Bucket Seats with Back Pockets, Adjustable Headrests, and Convenience Hook at driver seat			Bucket Seats with Adjustable Headrests
	Second Row	60 / 40 Split Folding Bench Type with Center Armrest and Three Adjustable Headrests			
	Third Row	50 / 50 Split Folding Bench Type with Two Adjustable Headrests			
	Material	Leather		Cloth, de luxe	Cloth, standard
	Capacity	Seven			
SAFETY					
Dual SRS Airbags		Equipped			
Seatbelts	First Row	Emergency Locking Retractor (ELR) with Pretensioner and Load Limiter x 2			
	Second Row	Emergency Locking Retractor (ELR) x 3			
	Third Row	Emergency Locking Retractor (ELR) x 2			
Child Seat Tethers for Second Row Seats		Three			
Side Door Impact Beams		Equipped			
Brake System		Anti-Lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD) and Brake Assist (BA)			Conventional
Electronic Stability Control (ESC)		Equipped		-	
Traction Control System (TCS)		Equipped		-	
Under-Front Skid Plate		Steel	Resin		
Anti-theft Alarm System		Equipped			-
Engine Immobilizer		Equipped			-
Child-Proof Rear Door Locks		Equipped			
High Mount Stop Lamp		Equipped - LED Type			
Reverse Camera		Equipped		-	
Rear View Mirror		Equipped - Day and Night Type			
Rear Defogger		Equipped with Timer Function			
Reverse Sensing System		Equipped - color-keyed two-eye sensors			-
Wipers	Front	Equipped - Variable Intermittent Type			Equipped - Intermittent Type
	Rear	Equipped			
CONVENIENCE					
Air Conditioning System		Dual, Automatic Climate Control with Rear Cooler Controls		Dual Manual with Rear Cooler Controls	
Power Windows		Equipped with Driver Auto Up/Down, Jam Protection, and Timer Functions		Equipped with Driver Auto Down Function	
Power Door Locks		Equipped with Speed Sensing Auto Door Locks			Equipped
Entry System / Starting System		Passive Entry and Start / Stop System		Keyless Entry System / Key Cylinder	
Driver Seat Adjust		Six-way Powered		Manual with Height Adjust	
12-Volt Accessory Socket		Three (Front x 2 / Rear x 1)			
Storage Compartments / Cupholders		Nineteen Storage Compartments / Twelve Cupholders			
Glove Box		Equipped with Key Lock and Illumination		Equipped with Ignition Key Lock and Illumination	
Side Stepboard		Equipped - Upper: Black / Lower: Metallic Gray			Equipped - Black
Tow Hooks		Three (Front x 2 / Rear x 1)			