

## MODELS

## &lt;CLUB CAB&gt;

Model code		Engine model	Transmission model		Fuel supply system
KA4T	NCNMFRU	4D56 IDI (Indirect Diesel Injection) SOHC engine with Turbo charger (2,477 mL)	2WD (rear axle drive)	R5M21 (5-speed manual transmission)	Electrical fuel injection (distribution type injection pump system)
	NCNUZRU	4D56 DI-D (Direct Injection-Diesel) DOHC engine with Turbo charger (2,477 mL)		R5MB1 (5-speed manual transmission)	Electrical fuel injection (common rail engine control system)
	NCRUZRU			R4AW4 (4-speed automatic transmission)	
KB4T	GCNHZRU	4D56 DI-D (Direct Injection-Diesel) DOHC engine with Inter cooler, Turbo charger (2,477 mL)	4WD (easy select 4WD)	V5MB1 (5-speed manual transmission)	
KB8T	GCNHZRU	4M41 DI-D (Direct Injection-Diesel) engine with Inter cooler, Turbo charger (3,200 mL)			

## &lt;DOUBLE CAB&gt;

Model code		Engine model	Transmission model		Fuel supply system
KA4T	NJNMZRU	4D56 DI-D (Direct Injection-Diesel) DOHC engine with Turbo charger (2,477 mL)	2WD (rear axle drive)	R5MB1 (5-speed manual transmission)	Electrical fuel injection (common rail engine control system)
	NJNUZRU				
	NJRUZRU			R4AW4 (4-speed automatic transmission)	
KB4T	GJNHZRU	4D56 DI-D (Direct Injection-Diesel) DOHC engine with Inter cooler, Turbo charger (2,477 mL)	4WD (easy select 4WD)	V5MB1 (5-speed manual transmission)	
KB8T	GJNHZRU	4M41 DI-D (Direct Injection-Diesel) engine with Inter cooler, Turbo charger (3,200 mL)			
	GJNXZRU				
	GJRXZRU			V4A5A (4-speed automatic transmission)	

**MODEL CODE**

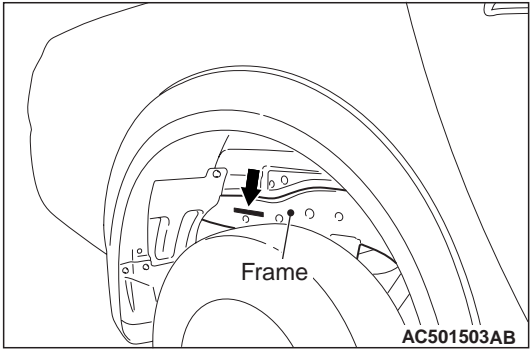
<b>K</b>	<b>A</b>	<b>4</b>	<b>T</b>	<b>N</b>	<b>J</b>	<b>N</b>	<b>U</b>	<b>Z</b>	<b>R</b>	<b>U</b>
1	2	3	4	5	6	7	8	9	10	11

AC407365AB

No.	Item	Content	
1	Development	K	TRITON
2	Drive system	A	2WD
		B	4WD
3	Engine type	4	2,477 mL
		8	3,200 mL
4	Sort	T	Truck
5	Vehicle width	N	Standard
		G	Wide fender
6	Body style	C	Club cab
		J	Double cab
7	Transmission type	N	5-speed manual transmission
		R	4-speed automatic transmission
8	Vehicle grade	M	GL
		U	GLX
		H	GLS
		X	GLS-S
9	Specification engine feature	F	Turbo charger
9	Specification engine feature	Z	Inter cooler, turbo charger
10	Steering wheel location	R	Right hand
11	Destination	U	For Thailand

CHASSIS NUMBER

The chassis number is stamped on the side wall of the frame near the rear wheel (RH).



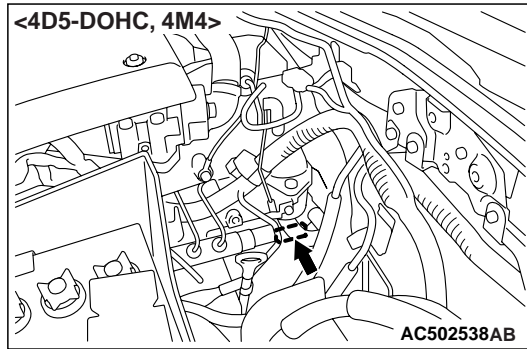
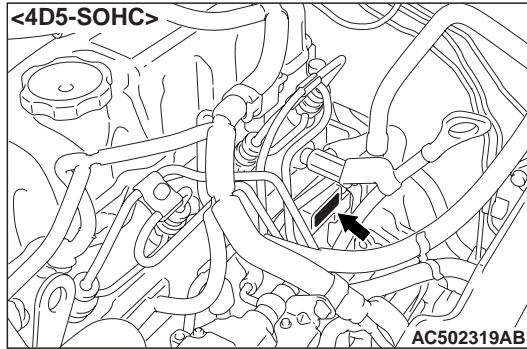
**M M T J N K B 8 0 7 D 000001**

1 2 3 4 5 6 7 8 9 10 11 12

AC501425AB

No.	Item		Content
1	Country of manufacture	M	Asia
2	Maker (distribution channel)	M	MMC Sittipol Co., Ltd. (Thailand)
3	Destination and steering wheel location	T	For Thailand, right hand
4	Body style	C	Club cab
		J	Double cab
5	Transmission type	N	5-speed manual transmission
		R	4-speed automatic transmission
6	Vehicle line	K	MINISUBISHI TRITON
7	Development order	A	2-wheel drive
		B	4-wheel drive
8	Engine type	4	2,477mL diesel engine
		8	3,200mL diesel engine
9	MSC internal purpose	0	No meaning
10	Model year	7	2006
11	Plant	D	MMC Sittipol Co., Ltd.
12	Serial number	–	–

## ENGINE MODEL STAMPING



The engine model is stamped on the cylinder block.  
This engine model numbers is as shown as follow.

Engine model	Engine displacement
4D56	2,477 mL
4M41	3,200 mL

The engine serial number is stamped near the engine model number.

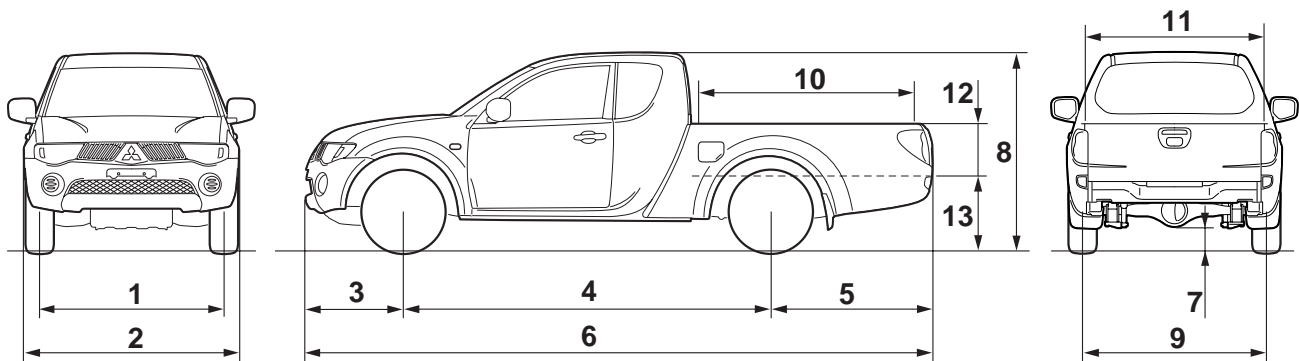
Engine serial number	AA0201 to YY9999
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## GENERAL DATA AND SPECIFICATIONS

M1001000900945

### CLUB CAB

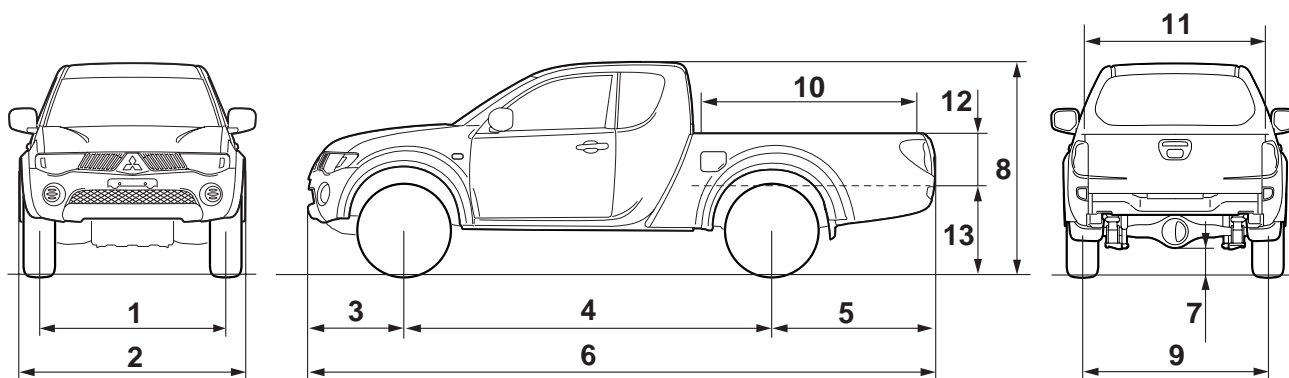
#### <2WD>



AC502183AB

Items			KA4T		
			NCNMFRU	NCNUZRU	NCRUZRU
Vehicle dimensions mm	Front track	1	1,505	1,505	1,505
	Overall width	2	1,750	1,750	1,750
	Front overhang	3	785	785	785
	Wheel base	4	3,000	3,000	3,000
	Rear overhang	5	1,325	1,325	1,325
	Overall length	6	5,110	5,110	5,110
	Ground clearance (unladen)	7	200	195	195
	Overall height (unladen)	8	1,660	1,655	1,655
	Rear track	9	1,500	1,500	1,500
	BED interior length	10	1,805	1,805	1,805
	BED interior width	11	1,470	1,470	1,470
	BED interior height	12	405	405	405
	Cargo floor height (unladen)	13	725	720	720
Vehicle weight kg	Kerb weight		1,565	1,600	1,600
	Max. gross vehicle weight		2,285	2,330	2,330
	Max. axle weight rating-front		1,030	1,030	1,030
	Max. axle weight rating-rear		1,500	1,500	1,500
Seating capacity			2	2	2
Engine	Model No.		4D56 IDI (Indirect Diesel Injection) engine with Turbo charger	4D56 DI-D (Direct Injection-Diesel) engine with Turbo charger	4D56 DI-D (Direct Injection-Diesel) engine with Turbo charger
	Total displacement mL		2,477	2,477	2,477
	Max. output kW (SP)/rpm		66 (90)/4,000	81 (110)/4,000	81 (110)/4,000
	Max. torque N·m/rpm		196 (20)/2,000	240 (24.5)/2,000	240 (24.5)/2,000
Transmission	Model No.		R5M21	R5MB1	R4AW4
	Type		5-speed manual	5-speed manual	4-speed automatic
Fuel system	Fuel supply system		Electrical fuel injection (distribution type injection pump system)	Electrical fuel injection (common rail engine control system)	Electrical fuel injection (common rail engine control system)
Max speed km/h			150	160	158
Turning radius m			5.7	5.7	5.7

**<4WD>**



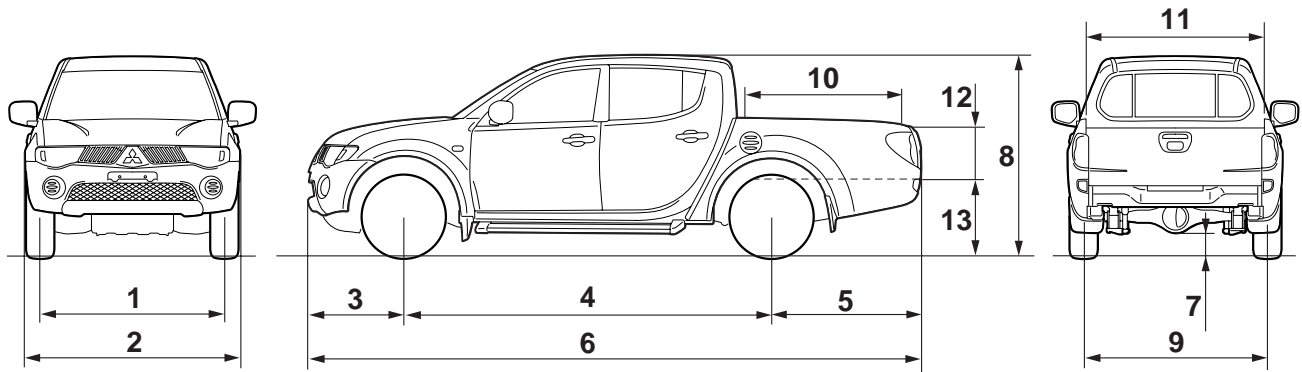
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Items			KB4T	KB8T
			GCNHZRU	GCNHZRU
Vehicle dimensions mm	Front track	1	1,520	1,520
	Overall width	2	1,800	1,800
	Front overhang	3	785	785
	Wheel base	4	3,000	3,000
	Rear overhang	5	1,325	1,325
	Overall length	6	5,110	5,110
	Ground clearance (unladen)	7	205	205
	Overall height (unladen)	8	1,780	1,780
	Rear track	9	1,515	1,515
	BED interior length	10	1,805	1,805
	BED interior width	11	1,470	1,470
	BED interior height	12	405	405
	Cargo floor height (unladen)	13	860	860
Vehicle weight kg	Kerb weight		1,795	1,840
	Max. gross vehicle weight		2,535	2,605
	Max. axle weight rating-front		1,250	1,250
	Max. axle weight rating-rear		1,600	1,600
Seating capacity			2	2
Engine	Model No.		4D56 DI-D (Direct Injection-Diesel) engine with Inter cooler, Turbo charger	4M41 DI-D (Direct Injection-Diesel) engine with Inter cooler, Turbo charger
	Total displacement mL		2,477	3,200
	Max. output kW (PS)/rpm		100 (136)/4,000	118 (136)/3,800
	Max. torque N·m/rpm		314 (32)/2,000	343 (35)/2,000
Transmission	Model No.		V5MB1	
	Type		5-speed manual	

Items		KB4T	KB8T
		GCNHZRU	GCNHZRU
Fuel system	Fuel supply system	Electrical fuel injection (common rail engine control system)	Electrical fuel injection (common rail engine control system)
Max speed km/h		175	175
Turning radius m		5.9	5.9

**DOUBLE CAB**

&lt;2WD&gt;



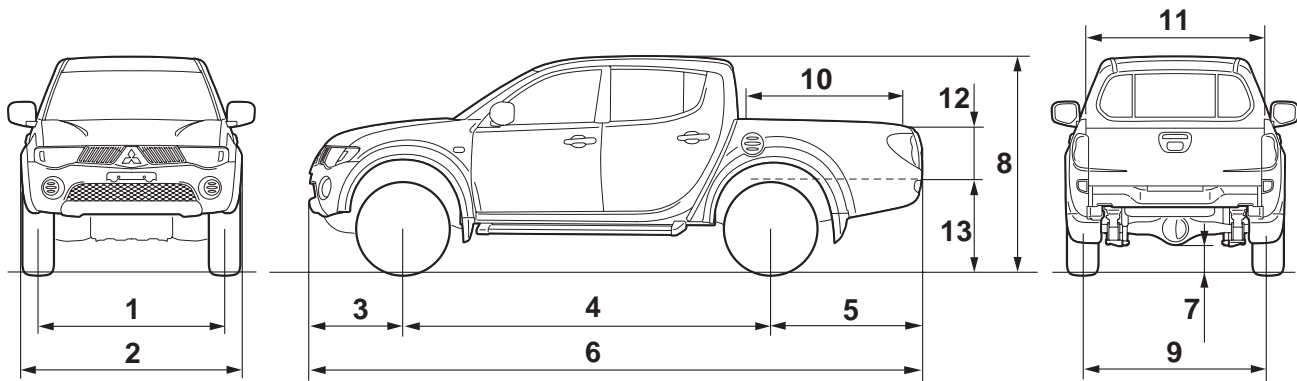
AC502185AB

Items			KA4T		
			NJNMZRU	NJNUZRU	NJRZRU
Vehicle dimensions mm	Front track	1	1,505	1,505	1,505
	Overall width	2	1,750	1,750	1,750
	Front overhang	3	785	785	785
	Wheel base	4	3,000	3,000	3,000
	Rear overhang	5	1,210	1,210	1,210
	Overall length	6	4,995	4,995	4,995
	Ground clearance (unladen)	7	200	195	195
	Overall height (unladen)	8	1,655	1,650	1,650
	Rear track	9	1,500	1,500	1,500
	BED interior length	10	1,325	1,325	1,325
	BED interior width	11	1,470	1,470	1,470
	BED interior height	12	405	405	405
	Cargo floor height (unladen)	13	715	710	710
Vehicle weight kg	Kerb weight		1,640	1,640	1,640
	Max. gross vehicle weight		2,330	2,330	2,330
	Max. axle weight rating-front		1,030	1,030	1,030
	Max. axle weight rating-rear		1,500	1,500	1,500
Seating capacity			5	5	5

Items		KA4T		
		NJNMZRU	NJNUZRU	NJRUZRU
Engine	Model No.	4D56 DI-D (Direct Injection-Diesel) engine with Turbo charger	4D56 DI-D (Direct Injection-Diesel) engine with Turbo charger	4D56 DI-D (Direct Injection-Diesel) engine with Turbo charger
	Total displacement mL	2,477	2,477	2,477
	Max. output kW (PS)/rpm	81 (110)/4,000	81 (110)/4,000	81 (110)/4,000
	Max. torque N· m/rpm	240 (24.5)/2,000	240 (24.5)/2,000	240 (24.5)/2,000
Transmission	Model No.	R5MB1	R5MB1	R4AW4
	Type	5-speed manual	5-speed manual	4-speed automatic
Fuel system	Fuel supply system	Electrical fuel injection (common rail engine control system)	Electrical fuel injection (common rail engine control system)	Electrical fuel injection (common rail engine control system)
Max speed km/h		160	160	158
Turning radius m		5.7	5.7	5.7



&lt;4WD&gt;



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Items			KB4T	KB8T		
			GJNHZRU	GJNHZRU	GJNXZRU	GJRXZRU
Vehicle dimensions mm	Front track	1	1,520	1,520	1,520	1,520
	Overall width	2	1,800	1,800	1,800	1,800
	Front overhang	3	785	785	785	785
	Wheel base	4	3,000	3,000	3,000	3,000
	Rear overhang	5	1,210	1,210	1,210	1,210
	Overall length	6	4,995	4,995	4,995	4,995
	Ground clearance (unladen)	7	205	205	205	205
	Overall height (unladen)	8	1,780	1,780	1,780	1,780
	Rear track	9	1,515	1,515	1,515	1,515
	BED interior length	10	1,325	1,325	1,325	1,325
	BED interior width	11	1,470	1,470	1,470	1,470
	BED interior height	12	405	405	405	405
	Cargo floor height (unladen)	13	850	850	850	850
Vehicle weight kg	Kerb weight		1,860	1,920	1,930	1,940
	Max. gross vehicle weight		2,535	2,605	2,605	2,605
	Max. axle weight rating-front		1,250	1,250	1,250	1,250
	Max. axle weight rating-rear		1,600	1,600	1,600	1,600
Seating capacity			5	5	5	5
Engine	Model No.		4D56 DI-D (Direct Injection-Diesel) engine with Inter cooler, Turbo charger	4M41 DI-D (Direct Injection-Diesel) engine with Inter cooler, Turbo charger	4M41 DI-D (Direct Injection-Diesel) engine with Inter cooler, Turbo charger	4M41 DI-D (Direct Injection-Diesel) engine with Inter cooler, Turbo charger
	Total displacement mL		2,477	3,200	3,200	3,200
	Max. output kW (PS)/rpm		100 (136)/4,000	118 (160)/3,800	118 (160)/3,800	118 (160)/3,800
	Max. torque N·m/rpm		314 (32)/2,000	343 (35)/2,000	343 (35)/2,000	343 (35)/2,000

Items		KB4T	KB8T		
		GJNHZRU	GJNHZRU	GJNXZRU	GJRXZRU
Transmission	Model No.	V5MB1	V5MB1	V5MB1	V4A5A
	Type	5-speed manual	5-speed manual	5-speed manual	4-speed automatic
Fuel system	Fuel supply system	Electrical fuel injection (common rail engine control system)	Electrical fuel injection (common rail engine control system)	Electrical fuel injection (common rail engine control system)	Electrical fuel injection (common rail engine control system)
Max speed km/h		175	175	175	175
Turning radius m		5.9	5.9	5.9	5.9

## PRECAUTIONS BEFORE SERVICE

### SUPPLEMENTAL RESTRAINT SYSTEM (SRS) AND SEAT BELT WITH PRE-TENSIONER

M1001011600238

#### **CAUTION**

Items to review when servicing SRS:

1. Be sure to read GROUP 52B –Supplemental Restraint System (SRS). For safe operation, please follow the directions and heed all warnings.
2. Wait at least 60 seconds after disconnecting the battery cable before doing any further work. The SRS system is designed to retain enough voltage to deploy the air bag even after the battery has been disconnected. Serious injury may result from unintended air bag deployment if work is done on the SRS system immediately after the battery cable is disconnected.
3. Warning labels must be heeded when servicing or handling SRS components. Warning labels can be found in the following locations.
  - SRS air bag control unit (SRS-ECU)
  - Front impact sensor
  - Clock spring
  - Driver's and front passenger's air bag modules
  - Seat belt with pre-tensioner
4. Always use the designated special tools and test equipment.
5. Store components removed from the SRS in a clean and dry place. The air bag module should be stored on a flat surface and placed

so that the pad surface is facing upward. Do not place anything on top of it.

6. Never attempt to disassemble or repair the SRS components (SRS-ECU, air bag module and clock spring).
7. Whenever you finish servicing the SRS, check the SRS warning lamp operation to make sure that the system functions properly.
8. Be sure to deploy the air bag before disposing of the air bag module or disposing of a vehicle equipped with an air bag (Refer to GROUP 52B –Air Bag Module Disposal Procedures).

Observe the following when carrying out operations on places where SRS components are installed, including operations not directly related to the SRS air bag.

1. When removing or installing parts, do not allow any impact or shock to the SRS components.
2. If heat damage may occur during paint work, remove the SRS-ECU, the air bag module, clock spring, the front impact sensor, and the seat belt pre-tensioner.
  - SRS-ECU, air bag module, clock spring, front impact sensor: 93 °C or more
  - Seat belt pre-tensioner: 90 °C or more