

AUTO TIMER For NA & Turbo

Vehicle Specific Wiring Diagrams

Thank you for purchasing this unit. Please use this manual as a reference when installing the Auto Timer. Be sure to read this manual thoroughly. Be sure to provide this manual to the next user in case of ownership change.

CAUTION The diagrams listed here do not denote ALL vehicles that are applicable to the Auto Timer. It is merely for your reference purposes. There may be vehicles listed here that cannot use all of the functions of the Auto Timer.

Notes

No.	Print Date	Product Number	Ver.	Notes
1	8/25/2001	7407-0180-00	1	

Contact Information

ApeX Inter nation Inc.
330 W Taft Ave
Orange CA 92665
714-685-5700, fax 714-685-5701
www.apex1.com

2 In Case of Malfunction...

If the unit does not operate properly, please refer to the checklist below.

Condition	Reason	Solution
No Power (Display will not illuminate)	<ul style="list-style-type: none"> The coupler between the relay and harness is not connected. The ground is not properly connected. The harness is for another vehicle. 	<ul style="list-style-type: none"> Secure harness connection Reconnect all ground wires Purchase a harness specifically made for your vehicle
Sudden loss of Power to unit	<ul style="list-style-type: none"> The ground wire is not securely connected 	<ul style="list-style-type: none"> Reconnect ground wires
The engine shuts OFF when the Ignition key is turned OFF	<ul style="list-style-type: none"> The POWER is turned OFF The idle time is set to 0 sec. The parking brake is released 	<ul style="list-style-type: none"> Turn the unit ON Increase the idle time Engage the parking brake
The engine will not shut OFF during countdown when the parking brake is released	<ul style="list-style-type: none"> The gray wire is not connected properly The gray wire has a faulty connection 	<ul style="list-style-type: none"> Be sure that the gray wire has been properly connected Double check the electro tap
The key cannot be removed from the IGNITION on AT cars during countdown	<ul style="list-style-type: none"> The AT lever is in a gear other than P The key lock is engaged 	<ul style="list-style-type: none"> Set the gear to P Purchase an appropriate ignition key UNLOCKING adapter
The displayed A/F is inaccurate	<ul style="list-style-type: none"> " - - - " means the 0₂ sensor is not warm yet 0₂ sensor signal is not connected 	<ul style="list-style-type: none"> Drive until the 0₂ sensor has warmed up. The proper display will illuminate Connect the 0₂ sensor signal wire
The 0 ₂ sensor voltage reading is inaccurate	<ul style="list-style-type: none"> 0₂ Sensor signal is not properly connected 0₂ sensor signal wire has a faulty connection 	<ul style="list-style-type: none"> Connect the 0₂ sensor signal correctly Double check electro tap on sensor wire

1 Safety Precautions

For safe use of this product, be sure to read the Safety Precautions. Keep the manual in a safe place after use for future reference. We have included these warnings to protect the user and dealer from unnecessary harm. These points have been marked throughout this manual by SIGNAL WORDS. Please refer to the table on the left for a glossary of term meanings.

GLOSSARY

Display	Meanings
WARNING	Failure to do so may result in death or severe injury to the user and others.
CAUTION	Failure to do so may result in light injury to the user and others or product and engine damage.
PLEASE	Failure to do so may result in product malfunction and damage.

WARNING

This product should ONLY be installed by a professional installer. Installation requires past experience to prevent damage to the unit and vehicle.

Discontinue use of this product immediately if any unusual odor or smoke comes from the unit. Failure to do so may result in electrical shorts and potential engine fire.

Never disassemble or tamper with this unit

This could lead to serious injury.

Do not use this product for any other purpose than the one listed in this manual.

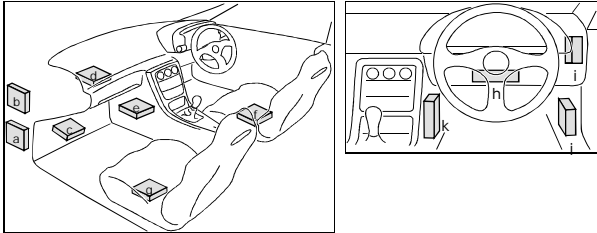
Never operate this unit while driving. Failure to do so may lead to accidents.

Be sure to have the gear set to P on AT cars using the KEY UNLOCK ADAPTER The Unlock adapter will allow key removal regardless of gear and could lead to accidents.

We are not responsible for any damages or injuries incurred from improper usage of this product.

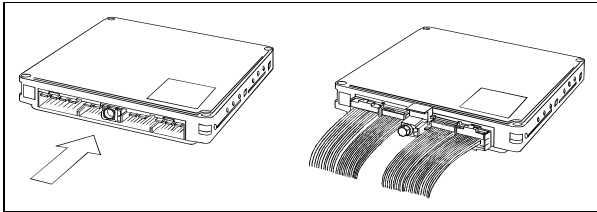
3 Vehicle Specific Wiring Diagrams

ECU Location



- a. Pass. Side Dash Lower
- b. Glove Box Left
- c. Pass. Side Foot Rest
- d. Behind Glove Box
- e. Behind Center Console
- f. Under Driver Side
- g. Under Pass. Side
- h. Near Steering Column
- i. Right of Meter Panel
- j. Driver Side Dash Lower
- k. Right of Center Console
- l. Engine Room
- m. In Front of Rear Trunk
- n. Behind Driver Side

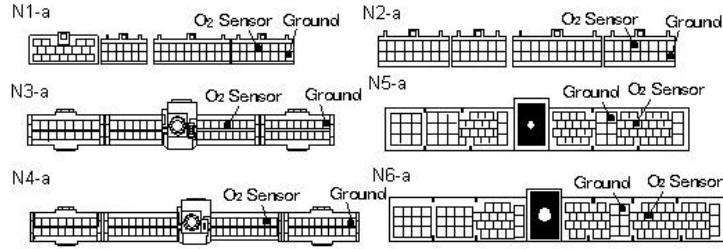
How to view ECU



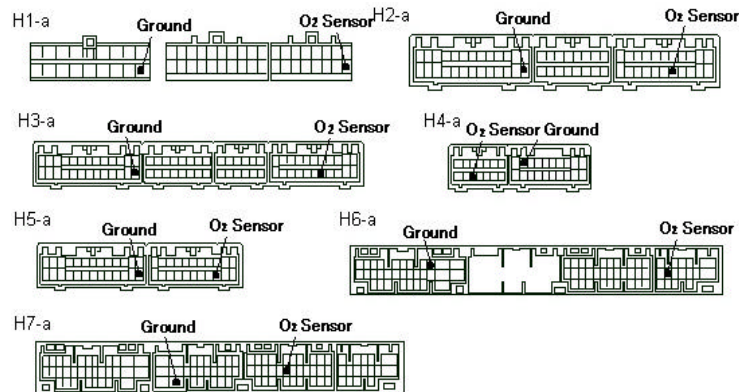
All ECU Diagrams are from the angle denoted by the arrow. Many ECU's have different angles and pin configurations. Be sure to reconfirm wire configuration before installation.

NISSAN							
Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram	
President	G50	VH45DE	'90.10-?	a		N4-a	
Infiniti Q45	G50	VH45DE	'89.11-'97.9	a		N4-a	
Cima III	FCY33	VH41DE	'96.6-'98.9	a		N6-a	
	FHY33	VQ30DET	'96.6-'98.9	a		N5-a	
Cima II	FCY32	VH41DE	'91.8-'96.5	a		N4-a	
	FPY32	VC30DET	'93.9-'96.5	a		N4-a	
Cima I	FPY31	VC30DET	'89.8-'91.7	a		N4-a	
		VC30DE	'89.8-'91.7				
		VC30DET	'88.1-'89.7				
		VC30DE	'88.1-'89.7				
Fairlady Z	Z32	VC30DETT	'89.7-?	c		N4-a	
	Z31	VC30DE	'86.10-'89.6	a		N1-a	
Leopard	Y33	VQ30DET	'96.3-?	a		N5-a	
	UF31	VC30DET	'88.8-'92.5	a		N4-a	
	GF31	VC30DET	'88.8-'92.5	a		N2-a	
Leopard J Fairlady	JGBY32	VH41DE	'92.6-'96.2	a		N4-a	
	JPY32	VC30DE	'92.6-'96.2	a		N4-a	
Cedric/Gloria	Y33	VQ30DET	'95.6-?	a		N5-a	
	Y32	VC30DET	'91.6-'95.5		N4-a		
	Y31	VC20DE	'89.6-'91.5		N4-a		
A32	A32	VQ30DE	'97.1-'98.9	e		N6-a	
		VQ25DE			MT	N4-a	
		VQ20DE			A/T	N6-a	
		VQ30DE				N4-a	
		VQ25DE				N4-a	
		VQ20DE				N4-a	
		RB20DET			'88.9-'94.7	a	N4-a
		RB25DE			'92.5-'94.7		
		RB20DE			'88.9-'94.7		
		RB20DE			'88.9-'94.7		
Cefiro Wagon	WA32	VQ30DE	'97.1-?	e		N6-a	
	C35	RB25DET	'97.6-?	a		N6-a	
C34	RB25DE	'94.1-'97.5	N4-a				
	RB20DE	'93.1-'97.5	N4-a				
	RB20DE	'89.1-'92.12	N4-a				
Skyline	R34	RB26DETT	'99.1-?	a		N4-a	
		RB25DET	'98.5-?		N6-a		
		RB26DETT	'95.1-'98.12		N4-a		
		RB25DET	'93.8-'98.4		N4-a		
Skyline	R32	RB26DETT	'89.8-'94.12	a		N4-a	
		RB25DE	'91.8-'93.7		N4-a		
		RB20DET	'89.5-'93.7		N4-a		
		RB20DE	'87.8-'89.5		N1-a		
Stagia	WC34	RB25DET	'96.8-?	a		N6-a	
	RB25DE	'96.8-?	N6-a				
Stagia Antech Ver. 260KS	WCN34	RB26DETT	'97.10-?	e		N4-a	
		SK20VE	'97.9-?		N3-a		
		SK20DE	'96.1-?				
		SK18DE	'91.9-'95.12				
		SR20DET	'89.10-'91.8				
		SR20DE	'87.9-'89.9				
		CA18DE	'99.1-?			a	N3-a
		SR20DE	'96.6-'98.12				
		SR20DET	'93.10-'96.5				
		SR20DE	'93.10-'98.12				
		SR20DE	'91.1-'93.9				
		CA18DE	'88.5-'91.1				
180SX	RPS13	SR20DET	'96.8-'98.12	a			N3-a
		SR20DE	'91.1-'96.7		N3-a		
		CA18DE	'89.3-'90.12		N4-a		
Pulsar	N15	SR16VE	'97.9-?	e	Excludes N1 v	N3-a	
	N14	SR20DET	'90.8-'94.12		N3-a		
Primera	P11	SK20VE	'97.9-?	e		N3-a	
		SK20DE	'95.9-?				
		SK18DE	'90.2-'95.8				
Primera Wagon	WP11	SK20VE	'97.9-?	e		N3-a	
		SK18DE	'92.9-'95.8				
Avenir	W10	SR20DET	'98.8-?	e		N3-a	
		SR20DE	'95.8-'98.7				
		SK18DE	'93.1-'98.7				

Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram
Sunny	B15	SR16VE	'98.10-?	e		N3-a
	B14	SR18DE	'94.1-'98.9			
	B13	SR18DE	'90.1-'93.12			
NX Coupe	B13	SR18DE	'90.1-'93.12	e		N3-a
March	K11	CG13DE	'92.1-?	e		N3-a
		CG10DE	'98.2-?			
Cube	Z10	CG13DE	'98.2-?	c		N3-a
Terrano	YD21	VC30E	'89.10-'95.8	f		N3-a

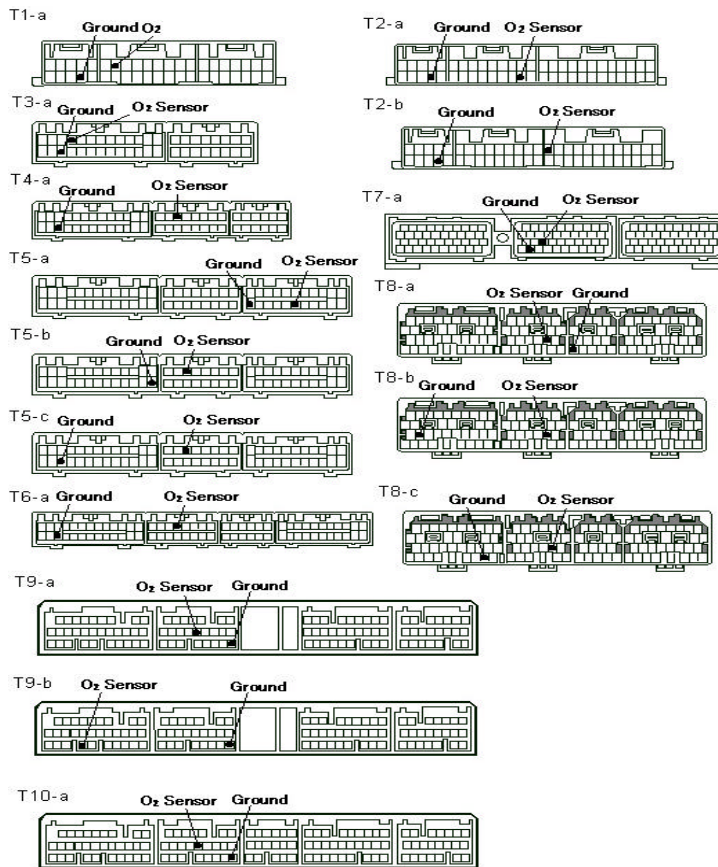


HONDA						
Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram
NSX	NA2	C32B	'97.2-?	n		IB-a
	NA1	C30A	'95.3-?		IB-a	
Legend	KA9	C35A	'90.9-'95.2	c		IB-a
	KA8	C32A	'96.2-?		IB-a	
	KA7	C32A	'90.10-'96.1		IB-a	
Inspire	UA5	J32A	'98.10-?	e		H7-b
	UA4	J25A	'98.10-?			
	UA2	G25A	'95.2-'98.9		c	IB-a
	UA1	G20A	'92.1-'95.1			
	CC2	G25A	'92.1-'95.1			
CB5	G20A	'89.10-'91.12				
Prelude	BB6	H22A	'96.12-?	c		IB-a
	BB8		'91.9-'96.11		w/ TRC	IB-a
	BB1		'91.9-'96.11		w/o TRC	IB-a
Accord Wagon	CF3	F18B	'97.9-?	c	MT	H7-a
	CF4	F20B	'93.9-'97.8		IB-a	
	CD5	F22B	'94.3-'97.10		IB-a	
	CD6	H22A	'91.3-'94.2		IB-a	
Accord Wagon	CE1	F22B	'94.3-'97.10	c		IB-a
	CB9	F22A	'91.3-'94.2			
Integra	DC2	B18C	'95.9-?	a	MT	IB-a
	DB8		'93.5-'95.8		A/T	IB-a
Civic	DA6	B16A	'89.4-'93.5	c		IB-a
	EK9	B16B	'98.9-?		H7-a	
	EK4	B16A	'97.6-'98.8		IB-a	
	EK3	B16A	'98.9-?		H7-a	
	EK3	D15B	'95.9-'98.8		IB-a	
	EK3	D15B	'98.9-?		VTEC	H7-a
	EK3	D15B	'95.9-'98.8		VTEC	IB-a
	EG6	B16A	'91.9-'95.8		IB-a	
	EG4	D15B	'89.9-'91.8		c	IB-a
	EP9	B16A	'92.3-'95.10			
CR-X	EG2	B16A	'89.9-'92.2	c		IB-a
	EG1	D15B	'97.10-?		H7-a	
CR-V	EF8	B16A	'95.10-?	a		IB-a
	RD2	B20B	'97.10-?		H7-a	
Odyssey	RD1	B20B	'95.10-?	c		IB-a
	KA3	F23A	'97.10-?		H7-a	
	KA4	J30A	'94.10-'97.9		IB-a	
	KA5	B14	'94.10-'97.9		IB-a	
	KA2	F22B	'94.10-'97.9		IB-a	
S-MR	BH1	B20B	'96.11-?	e		IB-a
Step Wagon	BF1	B20B	'96.5-?	c		IB-a
	BF2	B20B	'96.5-?		IB-a	
Life	JA4	E07A	'97.4-?	g		IB-a
Capa	GA4	P15A	'98.4-?	a		IB-a



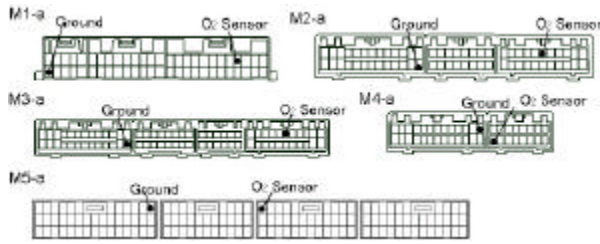
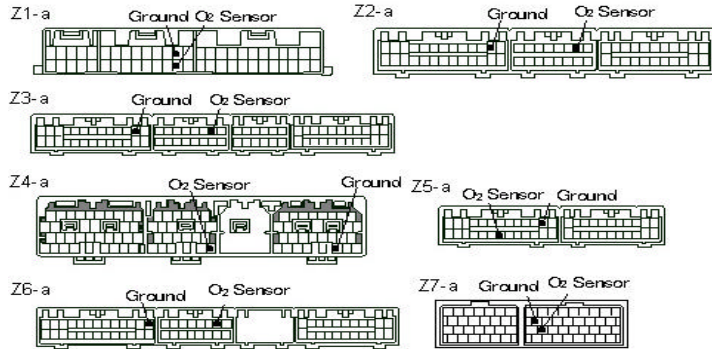
TOYOTA							
Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram	
Celsior	UCF2#	1UZ-FE	'94.10-'97.6	d		T8-a	
			'92.9-'94.9			T8-a	
			'89.10-'92.8			T5-a	
Crom	JZS155	2JZ-GE	'95.8-'97.6	d		T8-b	
			'96.9-'?			T8-a	
			'95.11-'96.8			T6-a	
Crom Mjesta	JZS143	2JZ-GE	'91.10-'95.7	d		T8-a	
			'95.8-'97.6			T8-a	
			'91.10-'95.7			T7-a	
Aristo	JZS161	2JZ-GTE	'97.8-'?	I		T10-a	
			'91.10-'97.7			T7-a	
			'96.8-'?			MT T8-b	
Soarer	JZZ30	1JZ-GTE	'91.5-'96.7	c		A/T T8-b	
			'91.5-'96.7			MT T8-a	
			'91.5-'96.7			A/T T8-a	
			'91.5-'96.7			T8-a	
			'91.5-'96.7			A/T T8-a	
	M20	7M-GTE	1G-GTE	'89.1-'91.4	d		T8-a
				'89.1-'91.4			T5-b
				'86.1-'88.12			T2-b
				'89.1-'91.4			T5-b
				'86.1-'88.12			T2-b
Supra	JZA80	2JZ-GTE	'97.8-'?	c		MT Only T10-a	
			'93.5-'97.7			T7-a	
			'93.5-'?			T7-a	
			'93.5-'?			T7-a	
			'93.5-'?			T7-a	
	M70	7M-GTE	1G-GTE	'90.8-'93.4	d	includes Turbo	T5-b
				'88.9-'90.7			T2-b
				'86.2-'88.8			T2-b
				'88.9-'93.4			T5-b
				'86.2-'88.8			T2-b
Mark Cresta Chasser	JZX100	1JZ-GTE	'96.9-'?	e		MT T8-b	
			'94.9-'96.8			A/T T8-b	
			'92.10-'94.8			T8-c	
			'92.10-'96.8			T8-a	
			'92.10-'96.8			T6-a	
	GX81	1G-GTE	1G-GTE	'90.8-'92.9	d		T6-a
				'88.8-'92.9			T6-a
				'88.8-'92.9			T5-b
				'88.8-'92.9			T5-b
				'88.8-'92.9			T5-b
Altezza	SXE10	3S-GTE	'98.10-'?	l		MT Only T9-b	
			'93.10-'?			T5-b	
			'97.12-'?			T9-a	
			'93.10-'97.11			T6-a	
			'93.10-'97.11			T5-b	
	M2	SW20	3S-GTE	'89.10-'93.9	m		T2-a
				'89.10-'93.9			T1-a
				'89.10-'93.9			T5-b
				'89.10-'93.9			T5-b
				'89.10-'93.9			T5-b
Celica		ST205	3S-GTE	'94.2-'?	e		T9-a
				'97.12-'?			T6-a
				'93.10-'97.11			T6-a
				'96.6-'?			MT T4-a
				'95.8-'96.5			A/T T5-c
	ST202	3S-FE	3S-FE	'95.8-'96.5	e		MT T4-a
				'95.8-'96.5			A/T T5-b
				'93.10-'95.7			T5-b
				'93.10-'95.7			T5-b
				'93.10-'95.7			T5-b
Curren	ST206	3S-FE	'94.1-'98.7	e		T6-a	
			'96.6-'98.7			MT T4-a	
			'96.6-'98.7			A/T T5-c	
			'96.6-'98.7			MT T4-a	
			'96.6-'98.7			MT T4-a	
	ST207	3S-FE	3S-FE	'95.10-'96.5	e		4th A/T TR T6-a
				'95.10-'96.5			w/o A/T TR T5-b
				'95.10-'96.5			with TRC T6-a
				'95.10-'96.5			w/o TRC T5-b
				'95.10-'96.5			w/o TRC T6-a
Carina ED Corona EXIV	ST202	3S-FE	'93.10-'98.4	e		MT T4-a	
			'96.6-'98.4			A/T T5-c	
			'96.6-'98.4			MT T4-a	
			'96.6-'98.4			MT T4-a	
			'96.6-'98.4			MT T4-a	
	ST203	3S-FE	3S-FE	'95.8-'96.5	e		4th A/T TR T6-a
				'95.8-'96.5			w/o A/T TR T5-b
				'95.8-'96.5			with TRC T6-a
				'95.8-'96.5			w/o TRC T5-b
				'95.8-'96.5			w/o TRC T5-b
Carina ED Corona EXIV	ST202	3S-FE	'93.10-'98.4	e		T6-a	
			'96.6-'98.4			MT T4-a	
			'96.6-'98.4			A/T T5-c	
			'96.6-'98.4			MT T4-a	
			'96.6-'98.4			MT T4-a	
	ST203	3S-FE	3S-FE	'95.8-'96.5	e		4th A/T TR T6-a
				'95.8-'96.5			w/o A/T TR T5-b
				'95.8-'96.5			with TRC T6-a
				'95.8-'96.5			w/o TRC T5-b
				'95.8-'96.5			w/o TRC T5-b
Caldina	ST215W	3S-GTE	'97.8-'?	d		T9-a	
			'97.8-'?			T5-b	
			'97.8-'?			T5-b	
			'97.8-'?			T5-b	
			'97.8-'?			T5-b	
	ST210C	3S-FE	3S-FE	'95.2-'97.7	d		T6-a
				'95.2-'97.7			MT T4-a
				'95.2-'97.7			2WD A/T T5-c
				'95.2-'97.7			4WD A/T T5-c
				'95.2-'97.7			with FF TRC T6-a
ST190	4S-FE	4S-FE	'92.11-'94.1	d		w/o FF TRC T5-b	
			'92.11-'94.1			4WD MT T4-a	
			'92.11-'94.1			4WD A/T T5-b	
			'92.11-'94.1			FF A/T T6-a	
			'92.11-'94.1			4WD MT T4-a	
ST190	4S-FE	4S-FE	'92.11-'97.7	d		4WD A/T T5-b	
			'92.11-'97.7			MT T4-a	
			'92.11-'97.7			A/T T5-b	
			'92.11-'97.7			MT T4-a	
			'92.11-'97.7			A/T T5-b	

Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram	
Corolla Sprinter	AE111	4A-GE	'95.5-'?	e		T5-b	
						4A-FE	T4-a
						5A-FE	MT T4-a
						4A-GE	A/T T5-b
						4A-FE	MT T4-a
	AE101	4A-GE	'91.6-'95.4	e		A/T T5-b	
						4A-FE	T4-a
						4A-FE	T5-b
						4A-FE	T5-b
						4A-FE	T4-a
Corolla Levin Sprinter Trueno	AE111	4A-GE	'95.5-'?	e		T10-a	
						4A-FE	T4-a
						5A-FE	T5-b
						4A-GZE	MT T4-a
						4A-GE	A/T T5-b
	AE101	4A-GE	'91.6-'95.4	e		MT T4-a	
						4A-FE	A/T T5-b
						4A-FE	MT T4-a
						4A-FE	A/T T4-a
						4A-FE	A/T T5-b
Corolla Celes Sprinter Mrino	AE101	4A-GE	'92.5-'95.4	e		T5-b	
						4A-FE	MT T4-a
						4A-FE	A/T T5-b
						4A-FE	A/T T5-b
						4A-FE	A/T T5-b
	AE92	4A-GZE	'89.5-'91.5	e		MT T4-a	
						4A-GZE	A/T T5-b
						4A-GZE	T4-a
						4A-GZE	T4-a
						4A-GZE	T1-a
Corolla FX	AE101	4A-GE	'92.5-'95.4	e		MT T4-a	
						4A-FE	A/T T5-b
						4A-FE	MT T4-a
						4A-FE	A/T T5-b
						4A-FE	A/T T5-b
	AE92	4A-GE	'89.5-'92.4	e		T4-a	
						4A-GE	T1-a
						4A-GE	T4-a
						4A-GE	T1-a
						4A-GE	T1-a
Starlet	EP91	4E-FTE	'95.12-'?	d		T4-a	
						4E-FE	T3-a
						4E-FTE	MT T3-a
						4E-FTE	A/T T4-a
						4E-FTE	T3-a
	EP71	2E-TE	'86.1-'89.12	e		T1-a	
						2E-E	T4-a
						2E-E	T5-c
						2E-E	T5-c
						2E-E	T5-c
RAV4	SXA1#G	3S-FE	'97.9-'?	e		MT T4-a	
						SXA11W	A/T T5-c
						SXA10W	T5-b
						SXA11G	MT T4-a
						SXA10G	A/T T5-b
	MCV20W	1M-FE	'97.4-'?	e		MT T4-a	
						1M-FE	A/T T5-b
						1M-FE	T4-a
						1M-FE	A/T T5-b
						1M-FE	T5-b

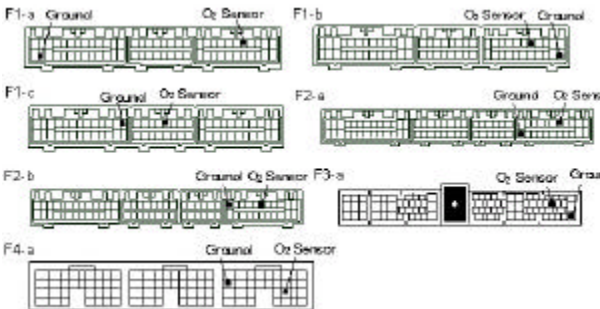


Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram
Diamante	F36A	6C72	'95.1-'96.1	e	MVEC	Mb-a
	F17A	6C72	'90.5-'94.12	a	DOHC	Mb-a
GTO	Z16A	6C72	'90.10-?	e		Mb-a
			'94.10-?		MVEC	Mb-a
FTO	DE3A	6A12	'96.2-?	b		Mb-a
			'94.10-'96.1			Mb-a
		4G93				Mb-a
Legnum	EC5W	6A13	'96.8-?	e	DOHC	Mb-a
	EC5A	6A13	'96.8-?	e		Mb-a
Galant	E84A	6A12	'92.5-'96.7	e	DOHC	Mb-a
	E39A	4G63	'87.10-'92.4	b	DOHC	Mb-a
Eclipse	D32A	4G63	'95.6-?	e		Mb-a
	D27A	4G63	'89.11-'95.6	e		Mb-a
Lancer	CK4A	4G92	'95.10-?		MVEC	Mb-a
	CM6A	4G93	'91.10-'95.9			Mb-a
	CM5A	4G93	'91.10-'95.9			Mb-a
	CP9A		'99.1-?			Mb-a
	CM8A	4G63	'98.1-'98.12			Mb-a
	CM9A		'96.8-'97.12			Mb-a
Rivero	CM6A	4G93	'92.5-?	b		Mb-a
	CM5A	4G93	'92.5-?	b		Mb-a
Mrage	C14A	4G92	'95.10-?	b	MVEC	Mb-a
	C44A	4G92	'91.10-'95.9	b	MVEC	Mb-a
Pajero	V25W	6C74	'93.7-?	a		Mb-a
	V23W	6C72	'91.1-?	a		Mb-a
Pajero Jr.	H57A	4A31	'95.11-?	j		Mb-a
	N74W	4G63	'97.10-?	b	MT	Mb-a
RVR	N73W				A/T	Mb-a
	N71W	4G93				Mb-a
	N61W					Mb-a
	N23W	4G63	'92.10-'97.9			Mb-a
Mancar Bagan	H66A	4A30	'93.9-'98.9	j		Mb-a

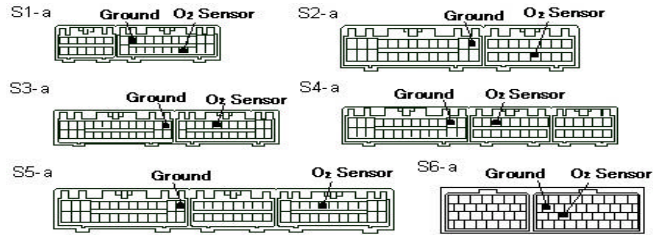
Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram
Eunos Cosmo	JCSJ	20B-REW	'94.3-'95.8			
	JCSSE		'90.3-'94.3	c		Z3-a
	JCESE	13B-REW	'94.3-'95.8			
RX-7	FBSJ	13B-REW	'99.1-?	a		Z4-a
			'95.12-'98.12			Z3-a
	FCSS	13B	'91.12-'95.11			Z2-a
Roadster	NARC	BP-ZE	'88.9-'91.11	c		Z1-a
			'95.8-'97.12			Z6-a
Familia	BGRZ	BP-ZEF	'93.8-'95.7	e		Z5-a
AZ-Wagon	M21S	K6A T/C	'98.10-?	l		Z7-a
	M11S	F6A T/C				



Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram	
Legacy	RHS	EJ208	'98.6-?			F4-a	
		EJ206					
		EJ20R					
		EJ20H			MT	F1-b	
		EJ20D	'96.6-'98.5	c	A/T	F3-a	
	RDS B65	EJ20H					F2-a
		EJ20D					F1-a
		EJ20H	'93.10-'96.5				F3-a
		EJ25D	'96.6-'98.5				F1-a
		EJ20D	'94.10-'96.9				F1-a
Impreza	GC8	EJ20G	'89.2-'93.9	h		F2-b	
	GC8	EJ207	'98.9-?			F4-a	
	GC8	EJ205					
Forester	SF5	EJ20K	'96.9-'98.8	c		F1-b	
		GC8	'92.11-'96.8			F2-b	
	SF5	EJ20G	'96.9-'98.8			F1-b	
		EJ20H	'93.10-'96.8			F2-b	
Vivao	KK3, KK4	EJ205	'98.9-?			F4-a	
		EJ20G	'97.2-'98.8	c		F1-b	
	EN07		'97.5-'98.10		DOHC SC A/T	F1-c	
			'96.11-'98.10		SC MT	F1-c	
EN07Z		'96.11-'98.10	h	SOHC SC A/T	F1-c		
	EN07X		'92.3-'96.10		SOHC SC	F1-c	



Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram
Alto Works	BA22S	K6A T/C	'98.10-?	l	Excludes VTI	S6-a
	BA12S	F6A T/C				
	BA21S	K6A T/C	'94.11-'97.4	b		S3-a
	BA11S	F6A T/C			MT	S2-a
	BA11S	F6A T/C			A/T	S4-a
Cappucino	EA21R	K6A	'95.5-'98.6	k		S5-a
	EA11R	F6A	'91.11-'95.10	b		S1-a
Wagon R	M21S	K6A T/C	'98.10-?	l		S6-a
	M11S	F6A T/C				
	CF15S	K6A T/C	'97.4-'98.9			S5-a
	CV15S	F6A T/C	'95.11-'97.3	b	MT	S2-a
Wagon R Wide	CV15S	F6A T/C	'95.2-'95.10		A/T	S4-a
	CV15S	F6A T/C			MT Only	S1-a
	M61S	K10A	'97.2-?	b		S5-a
Kei	HB21S	K6A T/C	'98.10-?	l		S6-a
	HB11S	F6A T/C				
Gimini	JB23W	K6A T/C	'98.10-?	l		S6-a
	JA22W	K6A T/C	'95.11-'98.9	b	MT Only	S3-a
JA12W	F6A T/C				S2-a	



Vehicle Name	Type	Engine Type	Year	ECU Loc.	Notes	ECU Diagram
Mira	L700S	EF-DET	'98.10-?			D2-a
	L710S					
	L502S	JB-EL	'94.9-'98.9	d		D1-a
	L512S					
	L500S	EF-JL				
Move	L510S					
	L902S	JB-DET	'98.10-?	d		D2-a
	L910S	EF-DET				
L602S	JB-JL	'95.8-'98.9			D1-a	

