

MALAYSIAN CARS COVERAGE LIST

**PROTON
VERSION 1.52 2006**

Applicable Regions: Worldwide

Vehicle Coverage:

Electronic Control Systems – We are unable to list in absolute detail an all Proton vehicle coverage data sheet due to the inherent communication characteristics of the Proton control systems.

Listed below are the model names and supported systems that the worldwide distributors of Hanatech and we at Mount AutoEquip have successfully tested. Therefore the information listed below does not mean that the scanner applications are limited only to these listings, but must be regarded as representative of a few examples of the most popular Proton vehicles.

MODELS:

Waja, Wira, Satria, Putra, Perdana, GEN – 2

MODEL YEARS:

1995 ~ 2004

Supported Systems – Engine (MPI, VDO, Renault), Transmission, ABS, SRS, Immobilizer

**PERODUA
VERSION 2.05**

(KENARI, KELISA, KANCIL: FUJITSU ECU SUPPORT)

● : FUNCTION SUPPORT

MAKER	MODEL	SYSTEM	DCN PRO/ SCAN				
			DTC	DATA STREAM	FREEZ FRAME	ERASE	ACTIVATION
PERODUA	KEMBARA	ENGINE	●	●	●	●	●
		ENGINE K3(DVVT)	●	●	●	●	●
		TCU K3(DVVT)	●	●	●	●	●
	KENARI / KELISA	ENGINE	●	●	●	●	●
	KANCIL	ENGINE	●	●	●	●	●

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**FORD AUSTRALIA
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Model	Sub model / Model year	System	Support
Falcon	ED	Transmission - Engine 5.0L	√
		Antilock Brake Module	√
	EF	Powertrain	√
		Transmission - Engine 5.0L	√
		SRS	√
		Antilock Brake Module	√
	EL	Powertrain	√
		Transmission - Engine 5.0L	√
		SRS	√
	AU	Antilock Brake Module	√
		SRS	√
		Body Control Module	√
		Instrument Cluster Module	√
	AU II	Powertrain	√
		Antilock Brake Module	√
		SRS	√
		Body Control Module	√
	AU III	Instrument Cluster Module	√
		Audio Control	√
		Powertrain	√
		Antilock Brake Module	√
		SRS	√
	BA	Body Control Module	√
		Instrument Cluster Module	√
		Auto A/C	√
		Audio Control	√
		Powertrain	√
Focus	1.6L	Powertrain	√
		Antilock Brake Module	√
		SRS	√
		Central Security Module	√
		Central Timer Module	√
		Hybrid Elec Cluster	√
		Message Center Module	√
	1.8L	Powertrain	√
		Antilock Brake Module	√
		SRS	√
		Central Security Module	√
		Central Timer Module	√
	2.0L	Hybrid Elec Cluster	√
		Message Center Module	√
		Powertrain	√
		Antilock Brake Module	√
		SRS	√
		Central Security Module	√

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Model	Sub model / Model year		System	Support	
Ka	1999		Powertrain	✓	
			Antilock Brake Module	✓	
	2000		Powertrain	✓	
			Antilock Brake Module	✓	
Laser	1990		SRS	✓	
			Powertrain	✓	
	1991		Transmission	✓	
			Powertrain	✓	
	1992		Transmission	✓	
	1993		Powertrain	✓	
	1994		Powertrain	✓	
			Antilock Brake Module	✓	
	1995		Powertrain	✓	
			Antilock Brake Module	✓	
	1996		Powertrain	✓	
			Antilock Brake Module	✓	
	1997		Powertrain	✓	
			Antilock Brake Module	✓	
	1998		Powertrain	✓	
			Antilock Brake Module	✓	
	1999		Powertrain	✓	
			Transmission	✓	
2000		Antilock Brake Module	✓		
		Powertrain	✓		
Ltd	NC		Transmission - Engine 5.0L	✓	
			Antilock Brake Module	✓	
			Powertrain	✓	
	NF		Transmission - Engine 5.0L	✓	
			SRS	✓	
			Antilock Brake Module	✓	
	NL		Powertrain	✓	
			Transmission - Engine 5.0L	✓	
			SRS	✓	
	AU		Antilock Brake Module	✓	
			Powertrain	✓	
			SRS	✓	
	AU II		Body Control Module	✓	
			Instrument Cluster Module	✓	
			Powertrain	✓	
	1997	1.8L		Antilock Brake Module	✓
				Powertrain	✓
		1.8L Diesel		Antilock Brake Module	✓
			Passive Antitheft	✓	
			Remote Immobilizer Module	✓	
			Powertrain	✓	

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Model	Sub model / Model year		System	Support	
Mondeo		2.0L	Powertrain	✓	
			Antilock Brake Module	✓	
		2.5L	Powertrain	✓	
			Antilock Brake Module	✓	
	1998	1.8L	Powertrain	✓	
			Antilock Brake Module	✓	
			Central Security Module	✓	
		1.8L Diesel	Powertrain	✓	
			Antilock Brake Module	✓	
			Central Security Module	✓	
			Passive Antitheft	✓	
			Remote Immobilizer Module	✓	
		2.0L	Powertrain	✓	
			Antilock Brake Module	✓	
			Central Security Module	✓	
		2.5L	Powertrain	✓	
			Antilock Brake Module	✓	
			Central Security Module	✓	
		1999	1.8L	Powertrain	✓
				Antilock Brake Module	✓
				Central Security Module	✓
			1.8L Diesel	Powertrain	✓
	Antilock Brake Module			✓	
	Central Security Module			✓	
	Passive Antitheft			✓	
	Remote Immobilizer Module			✓	
	2.0L		Powertrain	✓	
			Antilock Brake Module	✓	
			Central Security Module	✓	
	2.5L		Powertrain	✓	
			Antilock Brake Module	✓	
			Central Security Module	✓	
	2000		1.8L	Powertrain	✓
				Antilock Brake Module	✓
				Central Security Module	✓
			1.8L Diesel	Powertrain	✓
		Antilock Brake Module		✓	
		Central Security Module		✓	
		Passive Antitheft		✓	
		Remote Immobilizer Module		✓	
		2.0L	Powertrain	✓	
			Antilock Brake Module	✓	
Central Security Module			✓		
2.5L		Powertrain	✓		
		Antilock Brake Module	✓		
		Central Security Module	✓		
Taurus		1996	Powertrain	✓	
			Antilock Brake Module	✓	
			SRS	✓	
			Remote Antitheft Module	✓	
	1997	Powertrain	✓		
		Antilock Brake Module	✓		
		SRS	✓		
		Remote Antitheft Module	✓		

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	1996		Powertrain	✓
			Antilock Brake Module	✓
			SRS	✓
			Remote Antitheft Module	✓
TERRITORY			Powertrain	✓
			Antilock Brake Module	✓
			SRS	✓
			Body Control Module	✓
			Instrument Cluster Module	✓
			Auto A/C	✓
Telstar	1991	2.0L	Powertrain	✓
			Antilock Brake Module	✓
		2.5L	Powertrain	✓
			Transmission	✓
	1992	2.0L	Powertrain	✓
			Antilock Brake Module	✓
		2.5L	Powertrain	✓
			Transmission	✓
			Antilock Brake Module	✓
				✓
	1993	2.0L	Powertrain	✓
			Antilock Brake Module	✓
		2.5L	Powertrain	✓
			Transmission	✓
			Antilock Brake Module	✓
				✓
	1994	2.0L	Powertrain	✓
			Antilock Brake Module	✓
		2.5L	Powertrain	✓
			Transmission	✓
			Antilock Brake Module	✓
				✓
	1995	2.0L	Powertrain	✓
			Antilock Brake Module	✓
		2.5L	Powertrain	✓
			Transmission	✓
			Antilock Brake Module	✓
				✓
1996	2.0L	Powertrain	✓	
		Antilock Brake Module	✓	
	2.5L	Powertrain	✓	
		Transmission	✓	
		Antilock Brake Module	✓	
			✓	
1996	2.0L	Powertrain	✓	
		Passive Antitheft	✓	
	2.5L Diesel	Powertrain	✓	
		Passive Antitheft	✓	
	1997	2.0L	Powertrain	✓
			Antilock Brake Module	✓
		2.5L Diesel	Passive Antitheft	✓
			Powertrain	✓
			Antilock Brake Module	✓
			Passive Antitheft	✓
	2.0L	Remote Immobilizer Module	✓	
		Powertrain	✓	
Antilock Brake Module		✓		
Passive Antitheft		✓		

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Transit	1998	2.5L Diesel	Powertrain	√
			Antilock Brake Module	√
			Passive Antitheft	√
			Remote Immobilizer Module	√
	1999	2.0L	Powertrain	√
			Antilock Brake Module	√
			Passive Antitheft	√
		2.5L Diesel	Powertrain	√
			Antilock Brake Module	√
			Passive Antitheft	√
	2000	2.0L	Powertrain	√
			Antilock Brake Module	√
		2.5L Diesel	Powertrain	√
			Antilock Brake Module	√
	2001	2.4L Diesel	Powertrain	√
			ASM	√
			Antilock Brake Module	√
			SRS	√
		Central Security Module	√	
		2.5L Diesel	Powertrain	√
Antilock Brake Module			√	
SRS			√	
Central Security Module	√			
2002	2.4L Diesel	Powertrain	√	
		ASM	√	
		Antilock Brake Module	√	
		SRS	√	
	Central Security Module	√		
	2.5L Diesel	Powertrain	√	
		Antilock Brake Module	√	
		SRS	√	
		Central Security Module	√	
	2003	2.4L Diesel	Powertrain	√
			ASM	√
			Antilock Brake Module	√
			SRS	√
		Central Security Module	√	
		2.5L Diesel	Powertrain	√
			Antilock Brake Module	√
SRS			√	
Central Security Module	√			
2004	2.4L Diesel	Powertrain	√	
		ASM	√	
		Antilock Brake Module	√	
		SRS	√	
	Central Security Module	√		
	2.5L Diesel	Powertrain	√	
		Antilock Brake Module	√	
		SRS	√	
Central Security Module		√		
	2.0L	Powertrain	√	
		Antilock Brake Module	√	

AUSTRALIAN CARS VEHICLE COVERAGE

**FORD AUSTRALIA
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Model	Sub model / Model year		System	Support
TX5	1991	2.5L	Powertrain	√
			Transmission	√
			Antilock Brake Module	√
	1992	2.0L	Powertrain	√
			Antilock Brake Module	√
		2.5L	Powertrain	√
			Transmission	√
			Antilock Brake Module	√
			Powertrain	√
	1993	2.0L	Powertrain	√
			Antilock Brake Module	√
		2.5L	Powertrain	√
			Transmission	√
			Antilock Brake Module	√
			Powertrain	√
	1994	2.0L	Powertrain	√
			Antilock Brake Module	√
		2.5L	Powertrain	√
			Transmission	√
			Antilock Brake Module	√
			Powertrain	√
	1995	2.0L	Powertrain	√
			Antilock Brake Module	√
		2.5L	Powertrain	√
Transmission			√	
Antilock Brake Module			√	
Powertrain			√	
1996	2.0L	Powertrain	√	
		Antilock Brake Module	√	
	2.5L	Powertrain	√	
		Transmission	√	
		Antilock Brake Module	√	
		Powertrain	√	