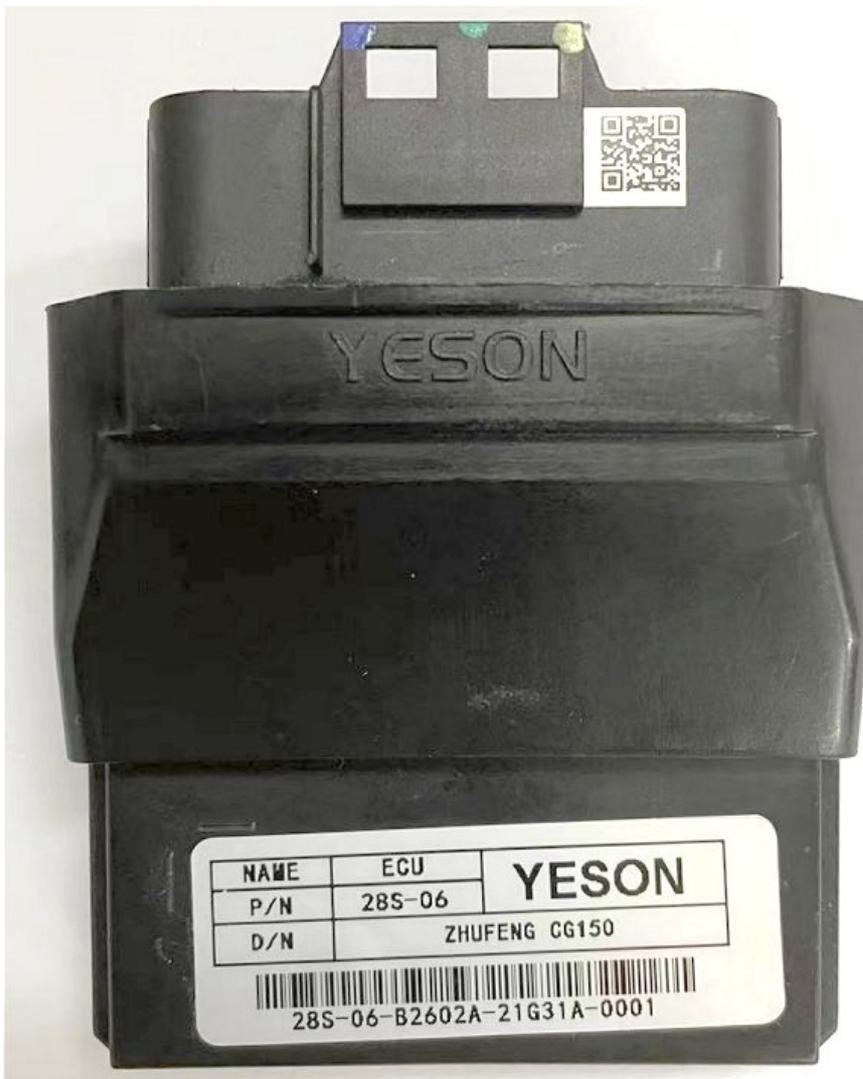


ECU Manual for:

# YESON 28S-06

# YESON 28S-16



To scan these ECU's download HUD ECU Hacker  
<https://netcult.ch/elmue/HUD ECU Hacker>

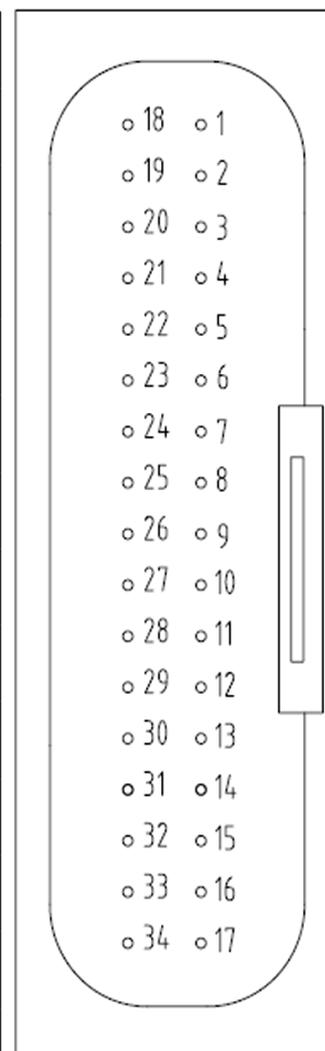
No responsibility is taken for the correctness of the information

# ECU Connector

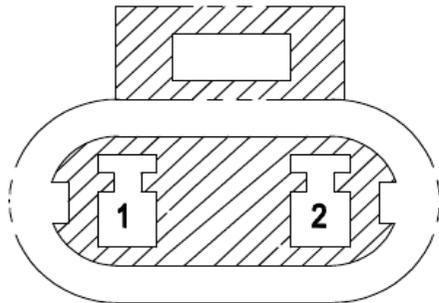
Yeson 28S-06 : Blue pins

Yeson 28S-16 : Blue pins and red pins

1	IGN	Ignition Coil	18	NEUTRAL	Neutral Gear Switch
2	PUMP	Fuel Pump	19	GND	Battery Negative
3	GND	Battery Negative	20	—	Vehicle Speed Sensor
4	A-	IACV Stepper Coil A negative	21	MREL	Coil of Main Relay
5	—	Headlight Relay or Fan Control	22	A+	IACV Stepper Coil A positive
6	MIL	Fault Indicator Lamp	23	K-LINE	Diagnostic
7	INJ	Fuel Injector	24	B-	IACV Stepper Coil B negative
8	O2H	Oxygen Sensor Heater	25	RPMOUT	RPM output for speedometer
9	VBR	Battery +12 Volt over Main Relay	26	EVAP	EVAP Canister Solenoid Valve
10	B+	IACV Stepper Coil B positive	27	CLUTCH	Clutch Switch
11	—	Secondary Air Replenishment Valve	28	—	CAN Bus Hi
12	CKPS	Crankshaft Sensor	29	TPS	Throttle Sensor
13	VBC	Battery +12 Volt over Ignition Key	30	ETS	Engine Temp Sensor
14	—	CAN Bus Lo	31	IAT	Intake Air Temp Sensor
15	S-G2	O2 TPS ETS CKP Sensor Ground	32	S-G1	IAT MAP Sensor Ground
16	SSW	Side Stand Switch	33	O2S	O2 Sensor
17	VREF	+5 Volt Output for sensors	34	MAP	MAP Sensor

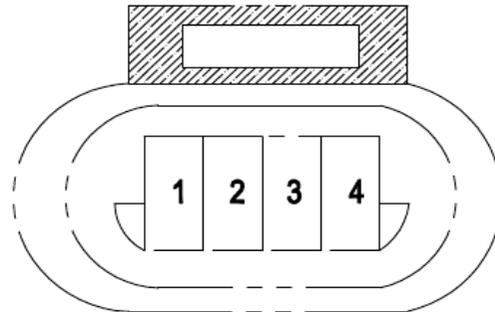


## Fuel Pump



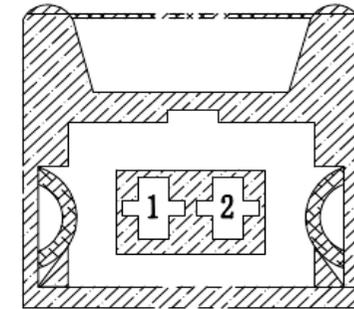
- 1.) Pump
- 2.) +12 Volt

## IACV Stepper



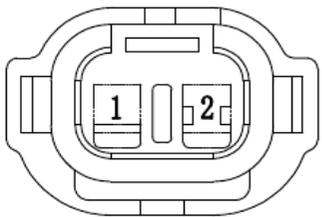
- 1.) Stepper B-
- 2.) Stepper B+
- 3.) Stepper A-
- 4.) Stepper A+

## Injector



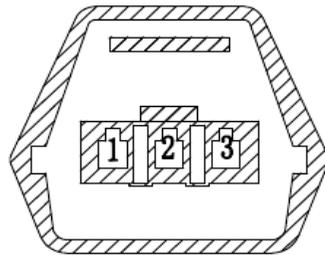
- 1.) Injector
- 2.) +12 Volt

## Temp Sensor



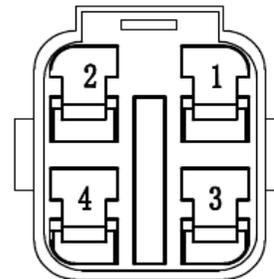
- 1.) Temp Sensor
- 2.) Temp Sensor Ground

## Throttle Sensor



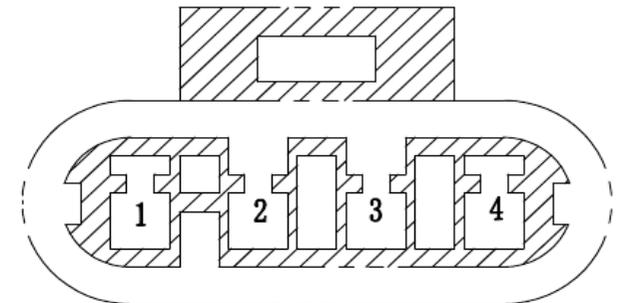
- 1.) TPS Sensor Ground
- 2.) VREF (+5V)
- 3.) TPS Sensor

## Oxygen Sensor



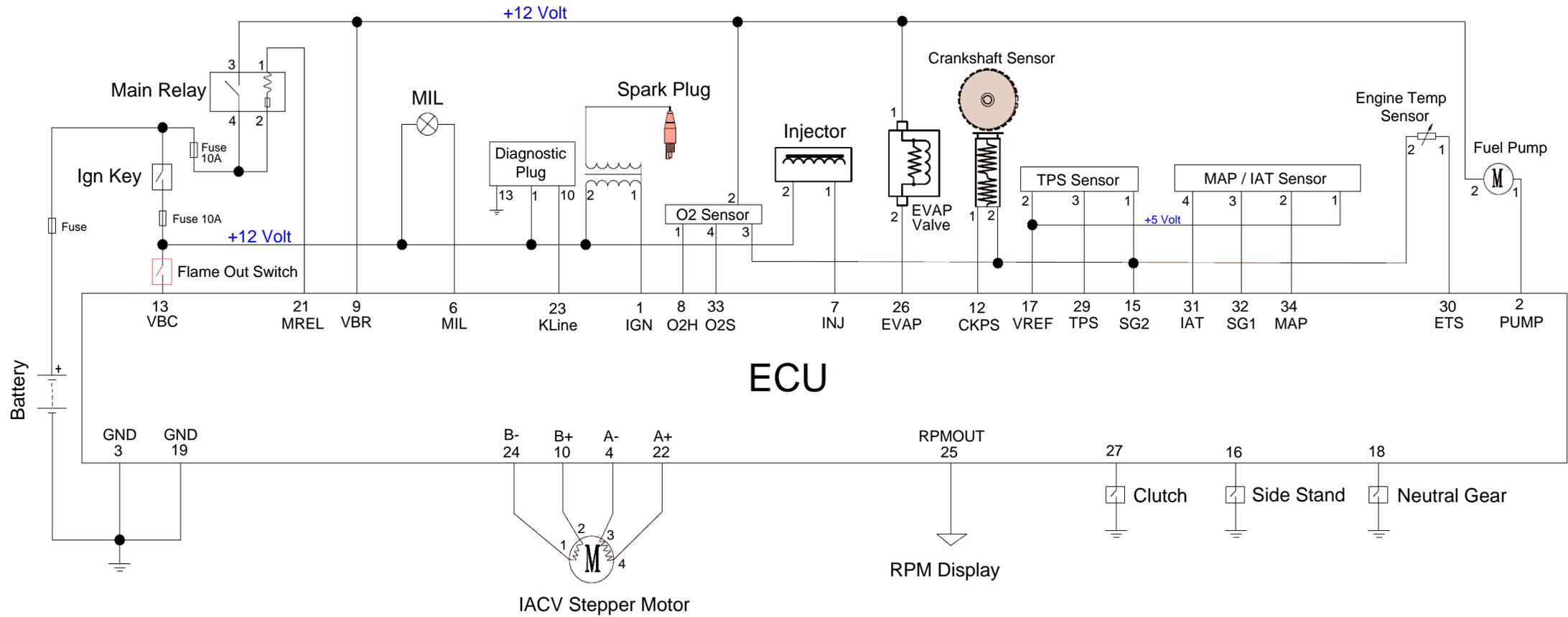
- 1.) Heater
- 2.) Heater (+12V)
- 3.) O2 Sensor
- 4.) O2 Sensor Ground

## MAP + IAT Sensor



- 1.) VREF (+5V)
- 2.) MAP Sensor
- 3.) Sensor Ground
- 4.) IAT Sensor

# Circuit Diagram Yeson 28S-06



# Circuit Diagram Keeway Light 125

