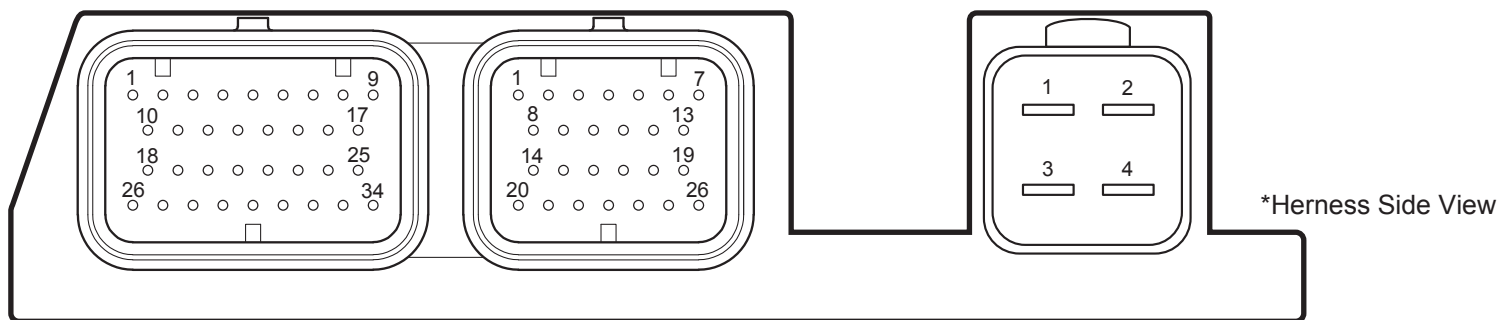


Burgman AN250M CJ45A ECU Pinout



AMP 2-1437285-3 (34P)

AMP 2-1437285-2 (26P)

Yasaki 7283-7043-30 (4P)

#	DESCRIPTION
1	Ignition Coil
2	HO2 Heater OXH
3	(METER)
4	CVT UP
5	Sensor Signal PPOS
6	Key Less Controller #12
7	Key Less Controller #11
8	—
9	*Fuel pump relay FP
10	*Fuel Injector
11	*FAN Relay
12	CVT POWER
13	CVT D/M
14	CVT DOWN
15	CVT MT AST
16	(TxD1)
17	Power Supply +12V
18	Center Stand SW
19	Stand SW (CN10)
20	Brake SW
21	—
22	Sensor Signal PSPD
23	(COV1)
24	(COV2)
25	(RxD1)
26	Ground ECM
27	Ground ECM
28	Starter Signal
29	—
30	—
31	SDS
32	—
33	Backup Power +12V
34	—

#	DESCRIPTION
1	Ground ECM
2	Sensor Signal CKP+
3	Sensor Signal IAP
4	Sensor Signal STP
5	Signal STVA 1B
6	Signal STVA 1A
7	Signal STVA 2A
8	Power Supply +12V (VM)
9	Sensor Signal CKP-
10	Sensor Signal HO2-OX
11	Sensor Ground
12	Sensor Signal TO
13	Signal STVA 2B
14	Sensor Power Source VCC
15	Sensor Signal TP
16	Sensor Signal IAT
17	Sensor Signal ECT
18	Dealer Mode
19	Signal Motor Valve ISC 2A
20	Sensor Ground
21	Speed Sensor
22	Instruments Communication
23	Starter Motor +
24	Signal Motor Valve ISC 2B
25	Signal Motor Valve ISC 1B
26	Signal Motor Valve ISC 2A

#	DESCRIPTION
1	Backup Power +12V
2	CVT MOTOR Terminal A
3	GND
4	CVT MOTOR Terminal B