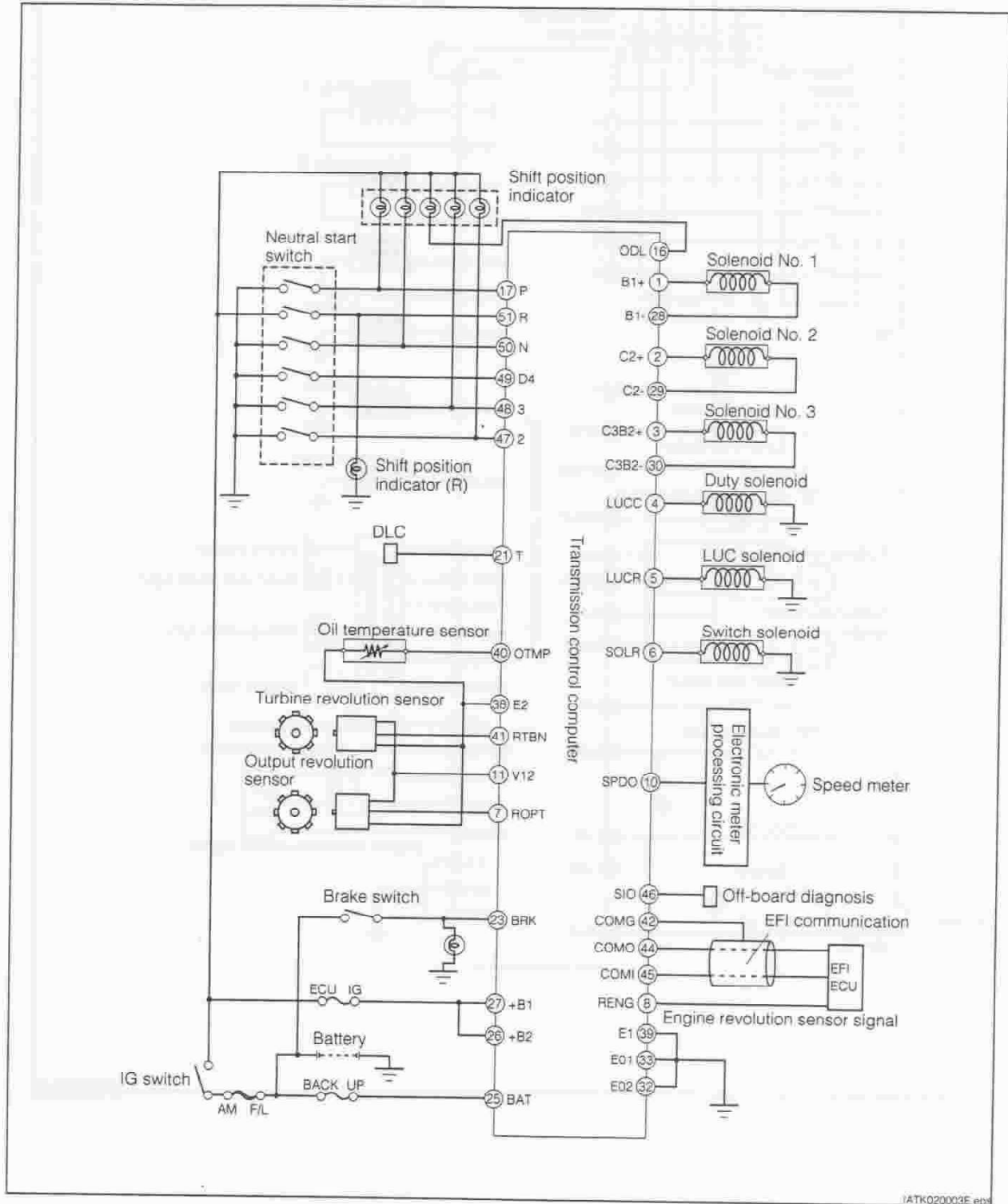


15 AUTOMATIC TRANSAXLE ELECTRONIC CONTROL SYSTEM

15-1 OUTLINE

15-1-1 SYSTEM WIRING DIAGRAM

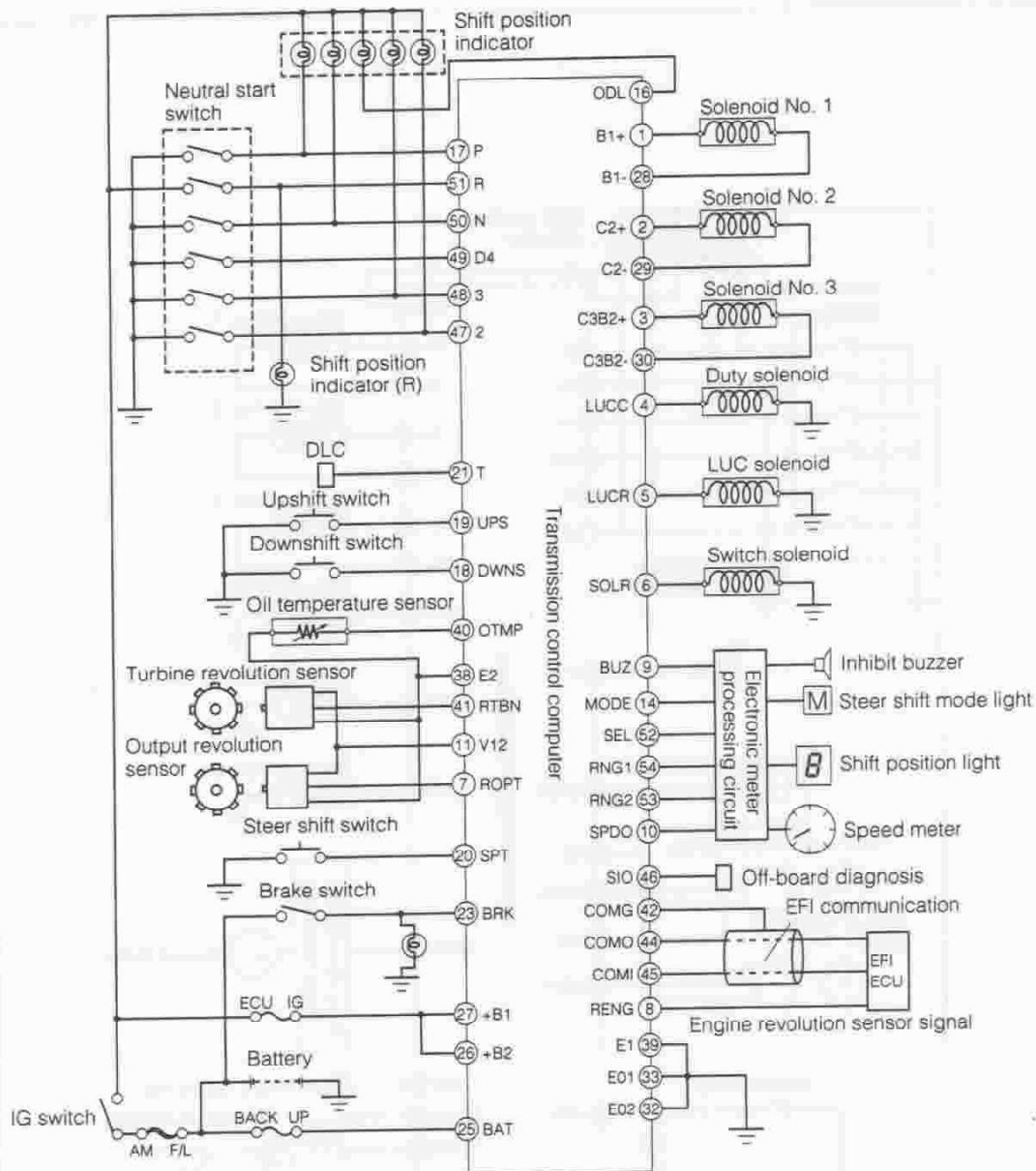
(1) VEHICLES WITHOUT STEER SHIFT



1ATK020003E.eps

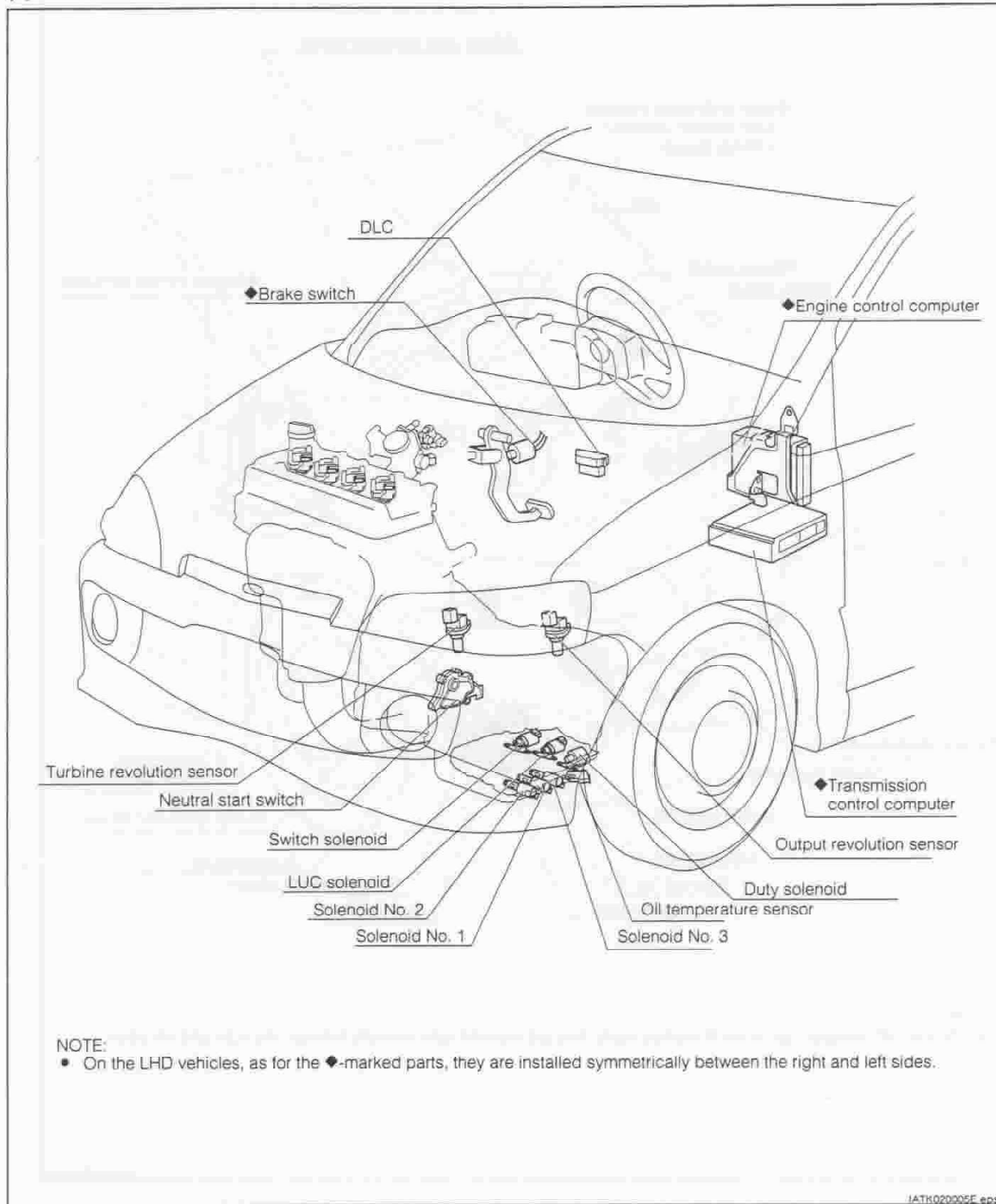
AT-46

(2) STEER SHIFT EQUIPPED VEHICLES



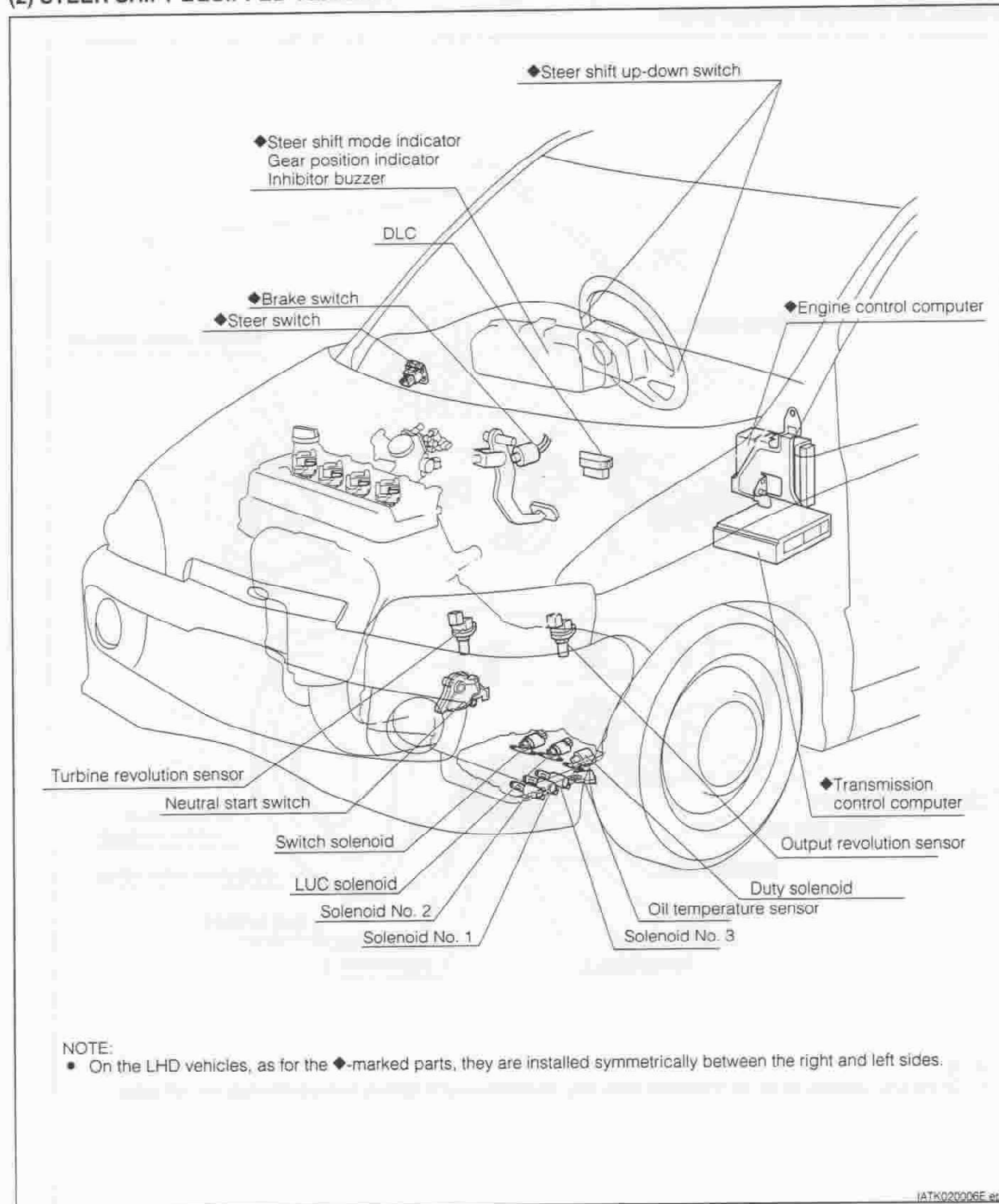
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15-1-2 LOCATION ON COMPONENTS
(1) VEHICLES WITHOUT STEER SHIFT

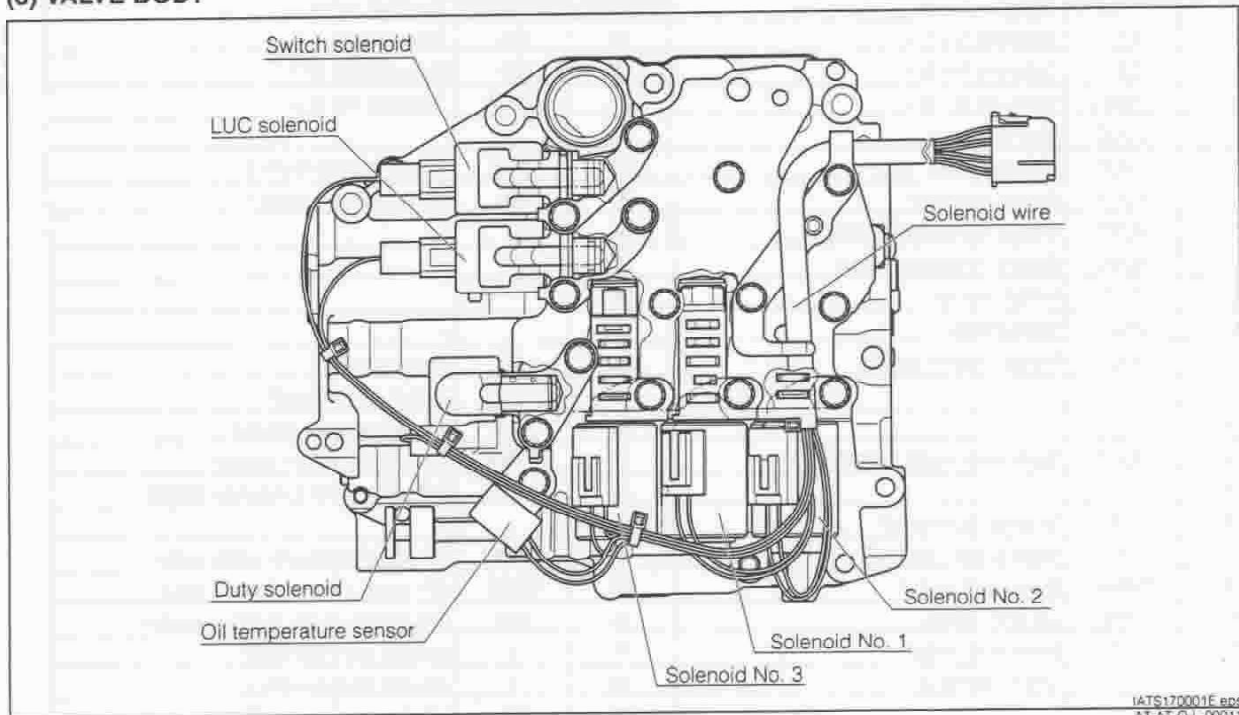


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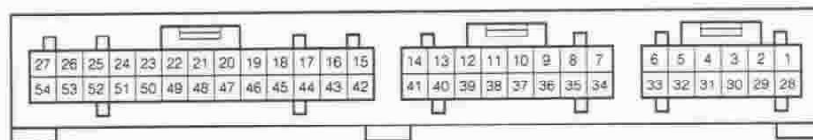
(2) STEER SHIFT EQUIPPED VEHICLES



(3) VALVE BODY



15-1-3 CONNECTOR TERMINAL ARRANGEMENT OF TRANSMISSION CONTROL COMPUTER



<Connector terminal arrangement of transmission control computer>

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Terminal No.	Terminal code	Terminal name	Terminal No.	Terminal code	Terminal name
1	B1+	Solenoid No.1(+)	28	B1-	Solenoid No.1(-)
2	C2+	Solenoid No.2(+)	29	C2-	Solenoid No.2(-)
3	C3B2+	Solenoid No.3(+)	30	C3B2-	Solenoid No.3(-)
4	LUCC	Duty solenoid	31	-	-
5	LUCR	LUC solenoid	32	E02	Power system earth 2
6	SOLR	Switch solenoid	33	E01	Power system earth 1
7	ROPT	Output revolution sensor	34	-	-
8	RENG	Engine revolution signal	35	-	-
9	BUZ	Inhibit buzzer	36	-	-
10	SPDO	Speedometer	37	-	-
11	V12	Sensor power supply	38	E2	Sensor earth
12	-	-	39	E1	Signal system earth
13	-	-	40	OTMP	Oil temperature sensor
14	MODE	Steer shift mode indicator	41	RTBN	Turbine revolution sensor
15	-	-	42	COMG	EFI serial communication Shield
16	ODL	Oil lamp illumination	43	-	-
17	P	Neutral start switch(P)	44	COMO	EFI serial communication output
18	DWNS	Down shift switch	45	COMI	EFI serial communication input
19	UPS	Up shift switch	46	SIO	Diagnostic tester communication
20	SPT	Steer shift switch	47	2	Neutral start awitch(2)
21	T	Check terminal	48	3	Neutral start awitch(3)
22	-	-	49	D4	Neutral start awitch(D4)
23	BRK	Brake switch	50	N	Neutral start awitch(N)
24	-	-	51	R	Neutral start awitch(R)
25	BAT	Backup power supply	52	SEL	Gear position lamp illumination
26	+B2	IG	53	RNG2	Gear position signal 2
27	+B1	IG	54	RNG1	Gear position signal 1

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