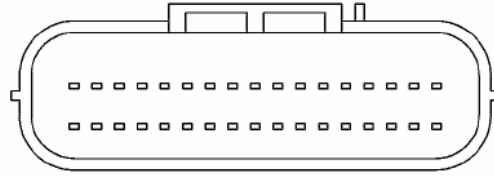
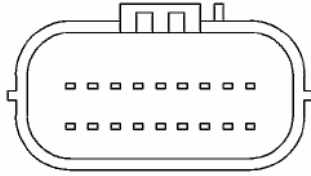


## Kawasaki EX650 A6F/B6F Pin Out. (21175-0100)



43	42	41	40	39	38	37	36	35
52	51	50	49	48	47	46	45	44

17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18

PIN	WIRE	ID	CIRCUIT	PIN	WIRE	ID	CIRCUIT
1	BK/BL	M21	ST MOTOR	35	R	KILL	STOP
2	G / Y	M11	ST MOTOR	36	R / G	CLT	CLUTCH SW
3	BL/ W	THWL	W TEMP LED	37	BK/ R	STA	STARTER
4		OX2		38		SOLE	
5	BL/ Y	OX	OXY SENSE	39	BR/ Y	FP	FUEL PUMP RLY
6	LG/ R	SPD	SPEED SENSE	40	R/BL	SOL2	AIR VALVE
7	Y / W	MVTA	THORTTLE POS	41	BL/ G	#21	INJECTOR 2
8	Y / BL	PM	INLET AP	42	BL/ R	#11	INJECTOR 1
9		PM2		43	BK	IG1	COIL 1
10	BL	VCC	SENSOR 5V	44	G/BK	SS	SIDE STAND
11	Y/ G	DON	VEH DOWN	45	P/ BL	RFA	FAN RELAY
12	LG	NT	NEUTRAL	46	LG/ W	MS	MODE SWITCH
13	R / BK	N+	CRANK SENSOR	47	LB	TACO	TACHOMETER
14		RXCK	IMMOB COM	48	BR/ R	WL	FI LED
15		TXCT	IMMOB COM	49	GY	AT	ANIT-THEFT
16	BR/ W	+B	ECU ,INJ PWR	50	BK/ Y	E01	GND
17	W /BK	BATT	BATT PWR	51	BK/ Y	EO2	GND
18	P	M22	ST MOTOR	52	BK/ G	IG2	COIL 2
19	W/BL	M12	ST MOTOR				
20	O	THW (RXD1)	TEMP WATER (FLASH RCV)				
21		(MD1)	MODE (GND)				
22	O / BK	TS (TXD1)	SELF DIAG (FLASH XMT)				
23		(SCK)					
24	BL/ W	SVTA	SEC THR POS				
25		PA	STATIC AP				
26	Y	THA	TEMP AIR				
27		(RST)	RESET				
28	BR/BK	E2	SENSOR GND				
29	P /BK	OXH	OXY HEATER				
30	Y /BK	N-	CRANK -				
31		CODE	IMMOB COM				
32	LG/BK	SIL	DIAGNOSTIC				
33		(FWE)	FLASH ENB +5				
34	BK/Y	E1	ECU GND				