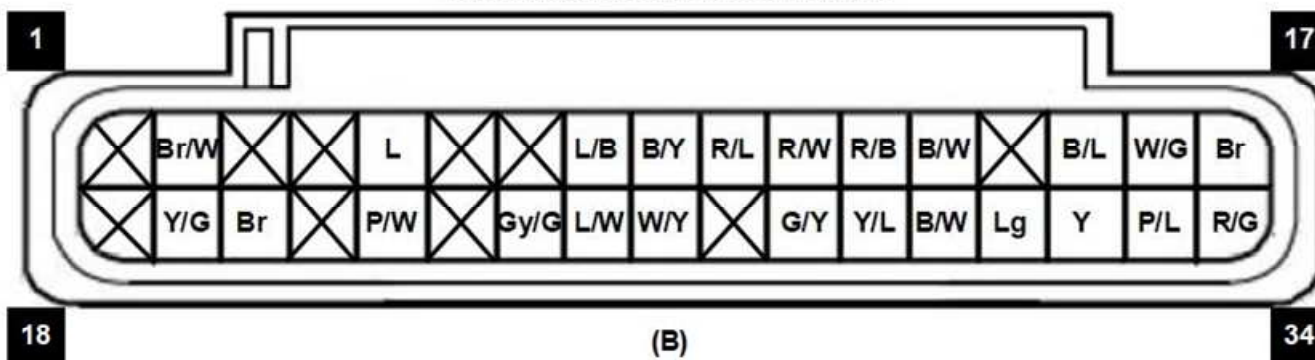


TOP SIDE

P2 - HARNESS SIDE COUPLER (F)



BOTTOM SIDE

ECU has Male Pins and Harness Connector has Female Pins

①	NC		⑬	BLACK/WHITE	CHASSIS GROUND	⑳	BLUE/WHITE	STARTING CIRCUIT CUT-OFF RELAY (CONTACT HI SIDE)
②	BROWN/WHITE	INTAKE AIR TEMPERATURE SENSOR (SENSE LINE)	⑭	NC		㉑	WHITE/YELLOW	TURN SIGNAL RELAY (SPEED LINE)
③	NC		⑮	BLACK/BLUE	SENSOR COMMON "LOW" SIDE	㉒	NC	
④	NC		⑯	WHITE/GREEN	ISC (IDLE SPEED CONTROL) UNIT (SIGNAL #3)	㉓	GREEN/YELLOW	CRANKSHAFT POSITION SENSOR (SENSE LINE)
⑤	BLUE	SENSOR COMMON "HIGH" SIDE	⑰	BROWN	ISC (IDLE SPEED CONTROL) UNIT (SIGNAL #4)	㉔	YELLOW/BLUE	MULTIFUNCTION METER ("K" LINE SIGNAL)
⑥	NC		⑱	NC		㉕	BLACK/WHITE	CHASSIS GROUND
⑦	NC		㉑	YELLOW/GREEN	LEAN ANGLE SENSOR (SENSE LINE)	㉖	LIGHT GREEN	YAMAHA DIAGNOSTIC TOOL COUPLER (SIGNAL)
⑧	BLUE/BLACK	SWITCHED +12VDC	㉒	BROWN	ENGINE TEMPERATURE SENSOR (SENSE LINE)	㉗	YELLOW	THROTTLE POSITION SENSOR (SENSE LINE)
⑨	BLACK/YELLOW	STARTING CIRCUIT CUT-OFF RELAY (COIL LOW SIDE)	㉓	NC		㉘	PINK/BLUE	ISC (IDLE SPEED CONTROL) UNIT (SIGNAL #1)
⑩	RED/BLUE	FUEL PUMP RELAY (CONTACT "LOW" SIDE) UNSWITCHED +12VDC	㉔	PINK/WHITE	INTAKE AIR PRESSURE SENSOR (SENSE LINE)	㉙	RED/GREEN	ISC (IDLE SPEED CONTROL) UNIT (SIGNAL #2)
⑪	RED/WHITE	SWITCHED +12VDC	㉕	NC		YAMAHA XVS95CE "BOLT" ECU CONNECTOR P2 (LEFT HAND 34-PIN)		
⑫	RED/BLACK	UNSWITCHED +12VDC	㉖	GREY/GREEN	O2 SENSOR (SENSE LINE)			