



# INSTALLATION MANUAL:

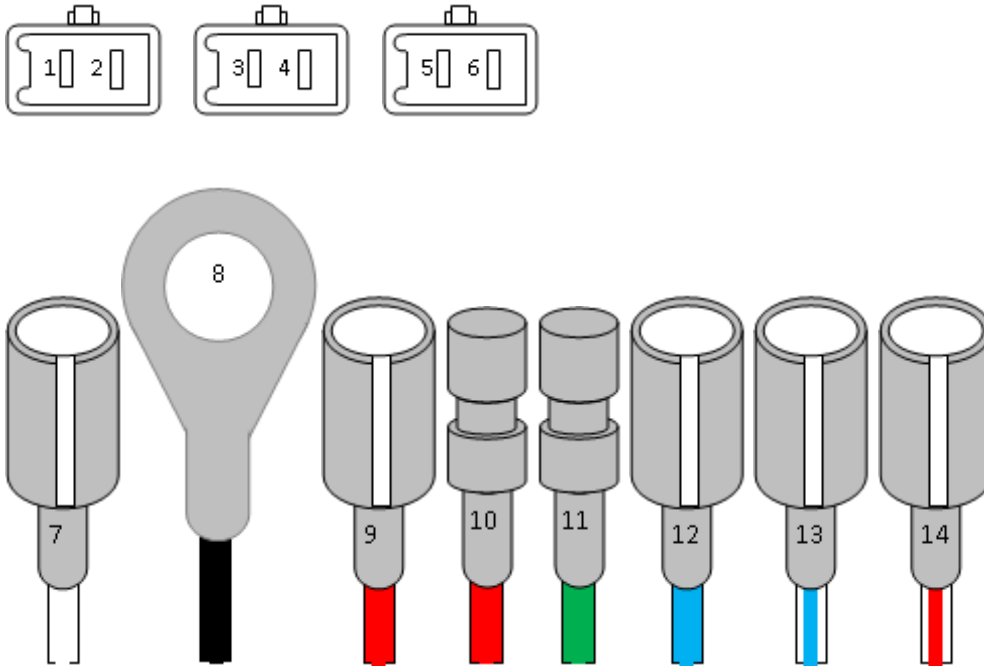
**CD3901D**

**Kawasaki – Yamaha 3-cylinder total loss system**

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HPI wants to thank you for your confidence in its products.  
 Please read this manual carefully to ensure years of enjoyment of this specialised high end electronic device.  
 This manual shows you how to properly install the CDI-unit and wiring loom on your engine.

## Wiring diagram:



Wiring diagram					
PIN	COLOUR	FUNCTION	PIN	COLOUR	FUNCTION
1	Green-red	HT 1 signal	8	Black	GND-frame-mass-earth
2	Black	HT 1 GND	9	Red	12V supply
			10	Red	12V supply
3	Green-yellow	HT 2 signal			
4	Black	HT 2 GND	11	Green	Pickup signal
			12	Blue	Pickup GND
5	Green-white	HT 3 signal			
6	Black	HT 3 GND	13	White-blue	PJ 1 exit
7	White	KILL switch stop when GND	14	White-red	PJ 2 exit

## **ATTENTION**

**Use resistive spark plug with resistive spark plug cap (typically 5K)**

