

CP5500-67 Throttle Sensor

Specification Change

CP5500 Throttle Sensor:

The throttle sensor used on **CP5500 series pedal boxes** has been changed because our supplier discontinued supply.

This sensor has been replaced by equivalent version (see fig 1. photograph) but the wire diameter on the lead has been reduced from 24AWG to 28AWG.

Unfortunately the Deutsche DTM plug fitted (fig 2.) to the sensor is not suitable for 28AWG wire so the decision has been to supply this sensor without a plug, prices have been changed accordingly.

Shown (fig 3.) is the pin-out details for the Deutsche DTM04-06P plug if required but AP Racing recommends a more suitable plug for 28AWG wires like a Deutsche AS plug.

In addition to the plug being removed, the slight geometry change has resulted in the debris sleeve needing to be changed (see fig 3. photograph) this new sleeve will be included in every Pedal Box with a Throttle Sensor and in the CP5500-67 Throttle Sensor Kit.

Part numbers affected by Throttle Sensor change:

Part Number	Description
CP5500-605MTS	PEDAL BOX BCT FLR 2623
CP5500-605UTS	PEDAL BOX BCT FLR 2623
CP5500-625MTS	PEDAL BOX BT FLR 2623
CP5500-625UTS	PEDAL BOX BT FLR 2623
CP5500-67	PBOXSASSY-THROTTLE SENSOR



Fig 1.



Fig 2.

Old sensor with Deutsche DTM plug

CONNECTOR		
PINS	SENSOR WIRES	LABEL
1	BLUE	CH2 + 5V
2	WHITE	CH2 SIGNAL
3	GREEN	CH2 GROUND
4	RED	CH1 + 5V
5	YELLOW	CH1 SIGNAL
6	BLACK	CH1 GROUND

PINS FRONT END FACING

① BLUE	⑥ BLACK
② WHITE	⑤ YELLOW
③ GREEN	④ RED

Fig 3.



Fig 4.

New and old debris sleeve



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