

BMW MOTORCYCLE ENGINEERS SIMPLIFY INSTALLATION AND SERVICE OF FUEL TANKS

CPC's quick disconnect couplings replace fittings and hose clamps to add speed and flexibility to maintenance procedures

OPPORTUNITY

BMW Motorcycle design engineers in Berlin, Germany were searching for a solution to problems occurring during fuel tank installation and routine service on the BMW R1150 and K1200 Series motorcycles. They found their answer in Germany at CPC's European office.



SOLUTION

Difficulties in fuel tank assembly and removal, as well as problems with handling the fuel tank and fuel hoses during scheduled maintenance, were solved with a pair of CPC PLC couplings. Replacing traditional fittings and hose clamps, the black plastic quick disconnects contain an integral double shutoff valve. CPC's lightweight, easy-to-use couplings provide assembly flexibility and enhanced serviceability. They also help prevent the loss of fuel pressure in the Bosch electronic fuel injection system when disconnected. Fluorocarbon (FKM) o-rings ensure chemical compatibility and leak-free performance with the unleaded, premium grade fuel required by these sophisticated engine systems.

RESULTS

BMW motorcycle owners and service technicians all over the world now enjoy the convenience and serviceability of CPC's one-hand, push button operated couplings.

COLDER PRODUCTS COMPANY
U.S.A.

PHONE +1 651-645-0091
FAX +1 651-645-5404
TOLL FREE 800-444-2474

COLDER PRODUCTS COMPANY GMBH
Germany

PHONE +49-6026-9973-0
FAX +49-6026-9973-173

COLDER PRODUCTS COMPANY LIMITED
Hong Kong

PHONE +852-2987-5272
FAX +852-2987-2509