

In 2010 we changed the vendor on our spray guns used on the Hydro Force sprayers, SX-12 & SX-15. The spray guns look similar & are directly interchangeable; however they do require different repair parts. This document will help you identify the type of spray gun you have and which repair parts you need to order.



The older style Italian version of the 100010 spray gun has the model number MV960 embossed on the side of the gun body



The newer style China version of the 100010 spray gun has the word CHINA embossed on the lower end of the gun handle

**ITALIAN VALVE**

The brass valve body is smaller. Will fit into China gun body, but is loose – Replacement valve is stocked as NA031.



**CHINA VALVE**

The brass valve body is larger. Will not fit into the Italian gun body – Replacement valve is stocked as NA033

**ITALIAN PARTS** – All parts shown below are currently stocked as NA031A

**CHINA PARTS** – All parts shown below are currently stocked as NA033A

**ITALIAN PARTS**  
Cap is shorter



**CHINA PARTS**  
Cap is longer, threads deeper into valve body

**ITALIAN PARTS**  
Stem has larger diameter & shorter.



**CHINA PARTS**  
Stem has smaller diameter & longer.

**ITALIAN PARTS**  
O-ring has larger diameter & spacer is thinner.



**CHINA PARTS**  
O-ring has smaller diameter & spacer is thicker.

**ITALIAN PARTS**

Seat is all stainless steel  
O-ring is same size in both kits



**CHINA PARTS**

Seat has white plastic insert  
O-ring is same size in both kits

**ITALIAN PARTS**  
Ball has a Smaller diameter & spring is thinner.



**CHINA PART**  
Ball has a larger diameter & spring is thicker