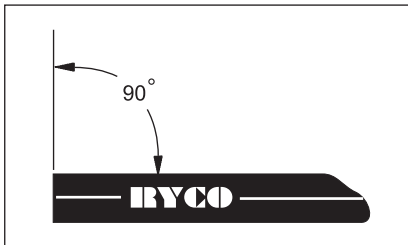


## ASSEMBLY INSTRUCTIONS FOR:

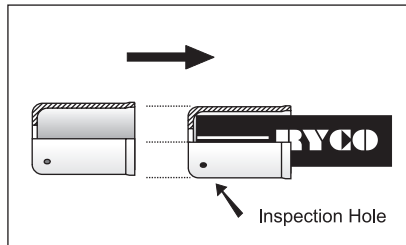
### 1G00 SERIES TWO PIECE COUPLINGS. USE ONLY RYCO FB1 SERIES HOSE.

RYCO Crimp Chart detailing Crimp Length and Diameter is available from RYCO hydraulics.



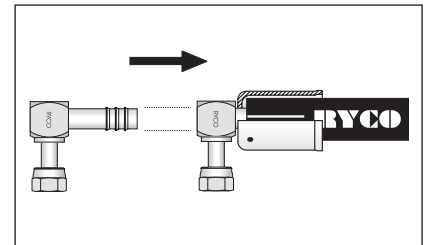
#### STEP ONE

Cut hose to length required. Ensure hose is cut squarely. Clean hose bore.



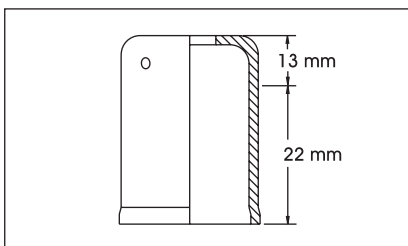
#### STEP TWO

Push ferrule on to hose until hose end abuts with ferrule end. Inspect hose via hole in ferrule to confirm.



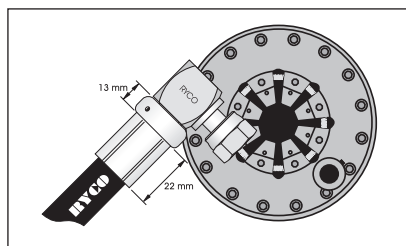
#### STEP THREE

Push insert into hose bore until the shoulder abuts the ferrule.



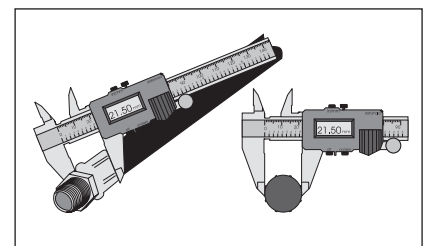
#### STEP FOUR

Place assembled end into the jaws of the crimp machine with 13mm (0.51") of the ferrule protruding in front of the jaws. Crimp only the rear 22mm (0.87") length of ferrule.



#### STEP FIVE

Operate the machine to crimp the ferrule to the predetermined diameter. (Refer to "RYCO Crimp Chart").

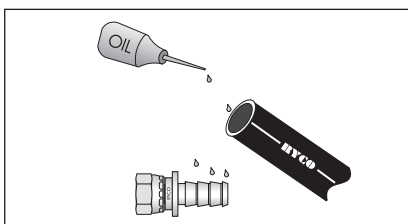


#### STEP SIX

Open the crimp machine and remove the assembly. Check the crimp diameter and crimp length with a caliper or micrometer. Check, via inspection hole in ferrule, that the coupling has not moved during crimping.

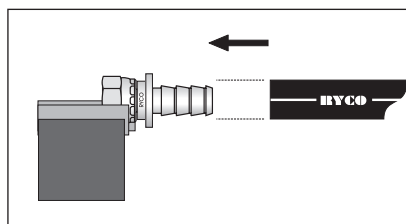
## ASSEMBLY INSTRUCTIONS FOR:

### 800 SERIES PUSH ON COUPLINGS. USE ONLY RYCO PL1 and P1HT SERIES HOSE.



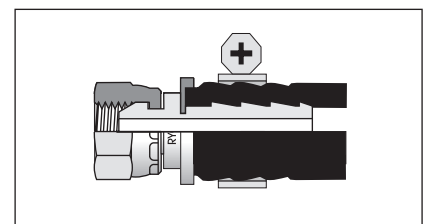
#### STEP ONE

Cut hose to required length with a sharp knife. Oil inside of hose and outside of nipple LIBERALLY.



#### STEP TWO

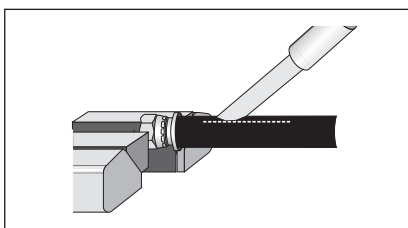
Push hose onto fitting until hose end bottoms underneath cap as shown.



#### STEP THREE

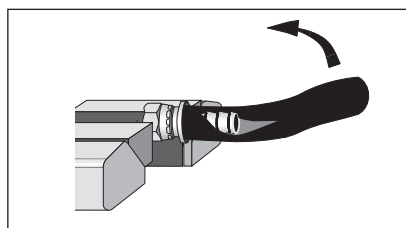
If hose assembly is to be used at above 50% of Maximum Working Pressure, or in a potentially dangerous or critical application, a clamp must be used. Do not overtighten clamp as this may damage hose.

### TO REMOVE COUPLINGS



#### STEP ONE

Remove clamp if fitted. Slit hose lengthwise from cap to end of hose tail.



#### STEP TWO

Sharply bend hose and remove.