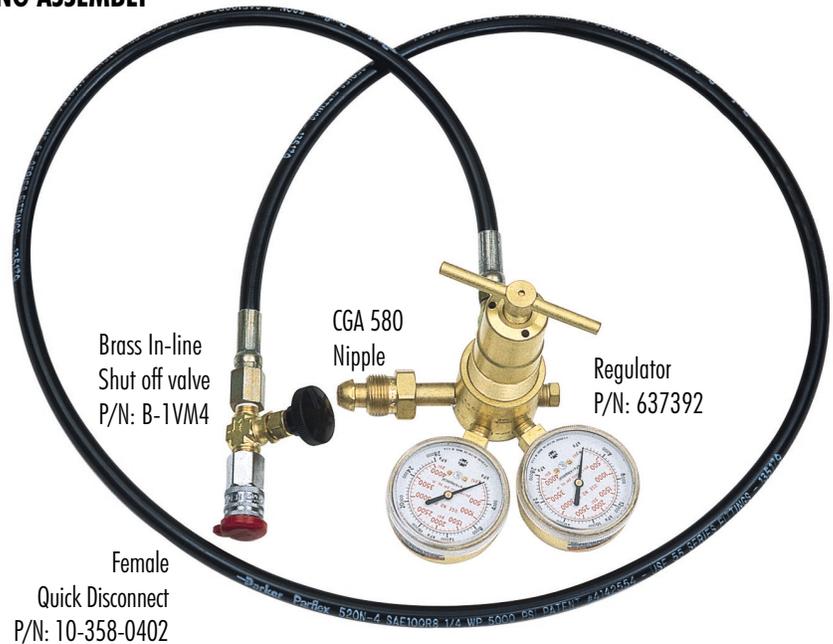


# MAINTENANCE ACCESSORIES

## COMPLETE CHARGING ASSEMBLY



## CHARGING ADAPTER



Standfast manufactures a Charging Adapter and Discharge Tool for each port configuration used on our cylinders.

Please reference the information section for each series cylinder for the correct Charging Adapter and Discharge Tool to order.

PLEASE NOTE: Charging Adapters and Discharge Tools are to be installed finger-tight only.

## DISCHARGE TOOL



K-1



## PRESSURE METERS

When properly used in an arbor press, the Standfast Pressure Meter will accurately register the charge pressure inside the cylinder without accessing the port in any way. Each series cylinder requires it's own Pressure Meter as pictured above.

# MAINTENANCE ACCESSORIES

## RE-BUILD KIT INFORMATION

We strongly recommend returning your nitrogen cylinders to their original manufacturer for re-conditioning/re-building.

At Standfast, when inspecting and analyzing cylinders which have been returned for re-building, we have been able to determine application or storage problems that can dramatically reduce the operating life of a cylinder. This inspection allows us to assist our customers in resolving costly down-time.

We do offer re-build kits and maintenance instructions for all series Standfast cylinders for in-plant emergencies when time will not permit returning the cylinders to our facility.

## SAMPLE RE-BUILD KIT



PLEASE NOTE: Standfast strongly recommends that only personnel formally trained in nitrogen cylinder repair should attempt to re-build nitrogen gas cylinders.

## ASSEMBLY WRENCHES

Designed and manufactured by Standfast to be used when performing maintenance on a cylinder. Each series cylinder requires its own Assembly Wrench as shown:



## VALVE CORE REMOVAL TOOL

Standfast offers a Valve Core Removal Tool for customers that perform in-house service on their nitrogen cylinders.

## END CAP PUNCH

These punches have been designed to loosen the cylinder end cap without causing damage to it. Please specify which series cylinder that you will be using it on when ordering, so that we are able to supply you with the correct punch.

