



Subject: PT27/81 Plasma Torches
Number: 181
Date: 14th February 2002
From: Group Service Manager

Please find the "Technical Sales Bulletin" attached detailing modifications to the above torches.

Please ensure that all your engineers are made aware of the above and that you amend your records accordingly.

Reg Hayward

SERVICE BULLETIN

Technical Sales Bulletin

Electrode Seat in PT-27/81 Plasma Torch Redesigned (Pt No. 21615)

A new spring-loaded electrode seat has been engineered which dramatically improves torch head life by making it resistant to damage resulting from the heatshield not being properly tightened on installation.

The new seat simultaneously replaces the original seat and eliminates any need for the valve pin Pt No 21619 which must be removed when the new seat is installed.

Whereas the old seat is removed & installed using a standard 6.4mm Allen key the new spring-loaded seat is fitted using a special tool Pt No. 558003027, which for the time being will be supplied FOC with each seat ordered. Note the new design will be automatically substituted for the old for all orders, and orders for the valve-pin will be entered as orders for the new type seat.

