



Subject: MUREX MXW Super Cooled MIG Torches
Number: 172
Date: 6th September 2000
From: Technical & Marketing Manager - Arc Equipment

**MXW 353, 354, 453 & 454 Super Cooled MIG Torches
Pt. No's 1415550, 1415551, 1415552, 1415553**

A design change is being enacted on the above water cooled MIG torches to improve serviceability and reduce the possibility of cooling water flow restriction at the back of the handle.

The change will consist of adding a small "flair" to the back end of the handle which enables a larger diameter collar ring to be used (per the MXW 554). As such the replacement handle pair will have the new Pt. No. 57476 and the blue outer sheath 3m will be Pt. No. 56090 and 4m long Pt. No. 56092. Please see attached.

No other parts will change.

The way to recognise one of these new MXW torches is to look at the handle. The new versions have 5 screws whereas the old has only 4.

Thank you

PHIL WATKINS

SERVICE BULLETIN



MXW453SC 3m MIG Torch
MXW454SC 4m MIG Torch
 450A @ 60% Duty CO₂
 350A @ 60% Duty Argon Mixtures

1415552
1415553

Nozzles		Hoses & Components	
1a	Tapered Dip Nozzle	20	Sheath Blue 3m
1b	Tapered Spray Nozzle	22	Sheath Blue 4m
1c	Long Nozzle 10mm Bore	24	Power Cable 3m
1d	Long Nozzle 13mm Bore	26	Power Cable 4m
1e	Spot Welding Nozzle	28	Conduit 3m
		30	Conduit 4m
		32	Gas Hose 3m
		34	Gas Hose 4m
		36	Water Hose 3m
		38	Water Hose 4m
		40	Support Sleeve, Screw
		41	Switch Cable PK2
		42	Connector Support, Screw
		43	Screw, Adaptor Support
		44	Adaptor Nut
		46	Water Hose
		47	Central Adaptor 2 Pin
		49	Liner O-ring PK10
		50	Liner Retaining Nut
			Liners
		48	Steel 0.8/1.2mm 3m
		48	Steel 0.8/1.2mm 4.5m
		48	Steel 1.4/2.0mm 3m
		48	Steel 1.4/2.0mm 4.5m
		48	Polymer 1.0/1.2mm 4.5m
		48	Polymer 1.2/1.6mm 4.5m
		48a	Liner Nipple PK10
			Contact Tips
		4	0.8mm x M8 PK25
		4	1.0mm x M8 PK25
		4	1.2mm x M8 PK25
		4	1.6mm x M8 PK25
			Swan Neck Components
		2	Nozzle insulator PK5
		5	Gas Diffuser PK5
		6	Neck Washer PK5
		7	Swan Neck Assy
		52	Nozzle Holder
		53	Ceramic Insulator
		54	Insulation Ring
			Handle Components
		8	Contact Pin PK10
		10	Torch Clip
		11	Handle Moulding Pair
		12	Handle Screw Pack
		15	Switch Assy
			◆ Consumables supplied with torch

