

MIG Machines - WIA Feeder Unit

Last Issue Date: 23/01/2013		Type Of Service				
		A	B	C	D	E
Activity						
1	ELECTRICAL -Check condition of switch gear, wiring and/or conduit. -Check isolator is lockable in off position. -Check operation of start/stop switch. -Check emergency stop where fitted. -Check all electrical connections.	Y			Y	
2	GUARDING -Check all guards are secure and function correctly (include latches, locks, fasteners and interlocks if fitted).	Y			Y	
3	FITMENT & OPERATION -Clean machine of all foreign matter. Hand Piece & Conduit Hose -Check nozzle condition and replace if necessary. -Check contact tip, replace if damaged or excess wire clearance. -Check gas diffuser, replace O rings, C clips or unit if damaged. -Check neck fitment and replace if required. -Check trigger function, replace if required. -Check hand piece and replace if necessary. -Check conduit connection and seals, replace if required. -Check conduit liner and replace if required. Wire Feed Control -Check drive roller fitment and keyways replace if required. -Check wire spool over run tension and adjust if required. -Check and test wire feed controls. Cables and Hoses -Check all hoses and cables for fitment and condition. -Check return lead clamp, repair or replace if necessary.	Y			Y	
4	Record results in service sheet and log book if available.	Y			Y	

Special Comments and Technical Data

A SERVICE WEEKLY (INCLUDE ONLY IF REQUESTED BY SITE)
 D SERVICE ANNUAL
 REPORT ANY REPAIRS REQUIRED TO THE NOMINATED PERSON.

Disclaimer -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full [Conditions of Use](#) provided on the final page of this document and on the DPTI website.

For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia
 Department of Planning,
 Transport and Infrastructure

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