

Service Notice

Date: 03/5/2012 #2060

To: Canadian Sales Offices, Distributors, Lincoln District Sales Offices, Service Facilities (USA & CANADA), Technical Sales Reps

Subject: Small Wire Feed Welder, potential thermal burn hazard

Problem: It has come to Lincoln Electric's attention that, under certain conditions, a burn hazard may occur on some small wire feed welders if the welder output is shorted by wire electrode on the spool. The hazard is present if gun trigger is depressed and the start end of the wire on a 2 lb spool of wire electrode is positioned improperly and extends beyond the rear flange of the spool. This causes it to come in contact with the metal brake pad and may short the welder output.

Solution: A kit has been established to insulate the wire feed brake pad from the 2 lb electrode spool. Installation instructions are included in the kit.

- Inspect machine if machine has a black plastic brake pad, this problem does not occur and kit is not needed.
- If machine has a metal brake pad, follow installation instructions included with the kit.

Serial numbers covered by this notice:

From U19201XXXXX to U10809XXXXX & M10105XXXXX to M10809XXXXX.



Products involved:

PRO 100	K1473-1	WELD PAK 175HD	K2338-1,2
SP-100T	K1474-1,2	PRO MIG 140	K2498-1
SP-100T	K1475-1	CENTURY 100	K2786-1
SP-125 Plus	K1476-1	CENTURY 140	K2787-1,2
SP-170T	K1477-1	CENTURY 180	K2788-1,2
SP-170I	K1602-1	SP-100	K462
UWW-170	K1602-4	SP-100	K474
SP-175 Plus	K1642-1,2,	SP-85	K475-1
SP170-T	K1850-1	SP-100I	K476-1,2,3,4
HANDYMIG 170I	K1851-1	SP-140I	K477-1,2,3,4
SP-135T	K1873-1	SP-130T	K525-1
SP-135 Plus	K1874-1,2	SP-75	K532-1
SP-175T	K1875-1	WELD PAK 100	K587-1
PRO-CORE 100	K2158-1	WELD PAK 100 Plus	K587-2
PRO MIG 135	K2159-1,2	WELD PAK 125	K609-1
WELD PAK 100HD	K2189-1	SP-130T	K612-1
WELD PAK 3200HD	K2190-1	SP-125 Plus	K660-1,2,3
WELD PAK 5000	K2191-1	SP-170T	K661-1,2,3
WELDMARK	K2240-1	WELD PAK 155	K662-1
SP-170I	K2254-1	PRO 155	K689-1
SP-170I	K2255-1	MIG PAK 10	K692,1,2,3,4,5
PRO MIG 175	K2280-1,2	MIG PAK 15	K693-1,2,3,4,5
WELD PAK 100HD	K2306-1		

The Lincoln Electric Company will supply the S29259 retro fit kit at no charge and pay the Lincoln Authorized Service Facility for 30 minutes of labor to install.

If there are any questions regarding this notice, please contact the Lincoln Electric Service Department Representative for wire feeder products at 1-888-935-3877, choose option 2, then option 1.

Mike Depner Service RepresentativeWire Feed Welders SD104 (8/97)