



ITEM	PART.No.	Qty	DESCRIPTION	ITEM	PART.No.	Qty	DESCRIPTION
1	8910A	1	Body	14	89773	2	Screw
2	A89	2	Valve	15	89593	2	Nut
3	8967	1	Plug	16	89772	2	Screw
4	8995	2	Valve	17	215X716D	2	O-Ring
5	8985	2	Spring	18	89774B	2	Screw
6	18957AR	1	Nipple	19	89594	2	Nut
7	8957BL	1	Nipple	20	8958	1	Nozzle
8	8966	2	Plunger	21	215X7114A	1	O-Ring
9	8939	2	Gasket	22	8971	1	Ring
10	215X717A	2	O-Ring	23	215X7117A	1	O-Ring
11	8977A	2	Screw	24	89592A	1	Nut
12	8915	2	Bushing	25	8993A	1	Tip Tube
13	8953A	1	Lever	26	8112	1	Tip Heating

SERVICE NOTES

ITEM No.	TORQUE SPECIFICATION	SERVICE TOOL OR NOTES
1		89T2 - To Reseat Needle Valve Seat
		43T3 - 5/8"-27-UNS-3A-RH - Die For Needle Valve Threads
		12T4 - 7/16"-27-UNS-3B-RH - Tap For Needle Valve Threads
		RT893 - 10-32-UNF-3B-RH - Tap For Pilot Threads
		89T4 - 11/16"-27-UNS-3B-RH - Tap For Inlet Body Threads
		RT894 - 7/16"-24-UNS-2B-RH - Tap For Screw Threads
		RT9005306 - 3/4"-20-UNEF-3B-RH - Tap For Nut Threads
2	25 kgcm	19mm Open end Wrench - Use Molykote M-55
	23 kgcm	Screw Driver - Use Loctite 275
6		52T3R - 9/16"-18-UNF-3A-RH - Die Oxygen Hose Threads
		52T2R - To Reseat Oxygen Hose Connection
	450 kgcm	19mm Open end Wrench - Use Loctite 275
7		52T3L - 9/16"-18-UNF-3A-LH - Die Fuel Hose Threads
		52T2L - To Reseat Fuel Hose Connection
	450 kgcm	19mm Open end Wrench - Use Loctite 275
10		Use Molykote M-55
11		RT898 - Screw Driver Special Slotted Blade
14	18 kgcm	8mm Open end Wrench
15		9mm Open end Wrench
16		Screw Driver
18		Screw Driver
19		8mm Open end Wrench
26	60 kgcm	22mm Open end Wrench

IMPORTANT: All repairs or conversions should be carried out by a qualified repairer, with genuine HARRIS parts, to HARRIS repair specifications, and in accordance with local laws or regulations. No contaminant (grease, oil, others) to come in contact with oxygen.