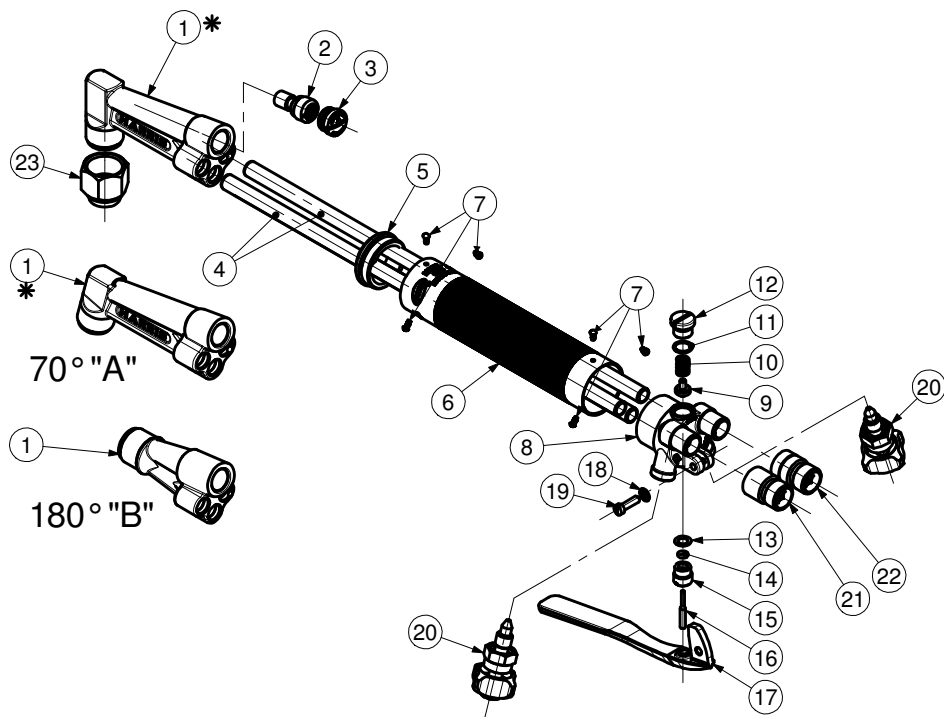


HARRIS

**HAND CUTTING TORCH MODEL 62-5
UNIVERSAL PRESSURE
OXY-ACETYLENE**



Note * : When the head (1) is replaced, the injector (2) seat must be reset with tool p.n. U6244

ITEM	PART.No.	Qty	DESCRIPTION	ITEM	PART.No.	Qty	DESCRIPTION
1*	See Table	1	Head	13	6239	1	Gasket
2	C62	1	Plug	14	215X716D	1	O-Ring
3	62193	1	Injector	15	6277A	1	Screw
4	See Table	3	Tube	16	6266	1	Plunger
5	62195	1	Cap	17	D62BPS	1	Lever
6	6243B	1	Handle	18	76X96	1	Washer
7	13X61	6	Rivet	19	76772	1	Screw
8	6288A	1	Tail	20	A62GBPS	2	Valve
9	B62A	1	Valve	21	See Table	1	Adaptor
10	62851	1	Spring	22	See Table	1	Adaptor
11	215X715057A	1	O-Ring	23	6259BPS	1	Nut
12	62192A	1	Cap				

PART NUMBER/DESCRIPTION

Item	1*	4	21	22
MODEL No.	HEAD	TUBE	ADAPTOR	ADAPTOR
625	A6244PS	6292		
625A	A62442PS	6292		
625B	62443APS	6292		
625L	A6244PS	7692		
625AL	A62442PS	7692		
625BL	62443APS	7692		
625GB	A6244PS	6292	382GBR	382GBL
625AGB	A62442PS	6292	382GBR	382GBL
625BGB	62443APS	6292	382GBR	382GBL
625LGB	A6244PS	7692	382GBR	382GBL
625ALGB	A62442PS	7692	382GBR	382GBL
625BLGB	62443APS	7692	382GBR	382GBL

SERVICE NOTES

ITEM No.	TORQUE SPECIFICATION	SERVICE TOOL OR NOTES
1		62T2A - 7/8"-20-UNEF - Die For Tip Nut Threads 62T11A - To Regroove Tip Seat 62T1C - To Reseat Tip Seat 62T7 - 9/16"-27-UNS-3B - Tap For Injector And Cap Seat Threads 62T3 - To Reseat Injector Cap Seat U6244 - To Reseat Injector Seat
2	81-92 kgcm	Screw Driver
3	81-92 kgcm	Screw Driver
8		12T4 - 7/16"-27-UNS - Tap For Cap And Screw Threads 62T5 - To Reseat Valve Seat 62T9 - 9/16"-27-UNS-3A - Die For Needle Valve Threads 13T2 - 3/8"-24-UNF-3B - Tap For Needle Valve Threads 76T2 - To Reseat Needle Valve Seat 52T2R - To Reseat Oxygen Hose Connection 52T2L - To Reseat Fuel Hose Connection 52T3R - 9/16"-18-RH - Die Oxygen Hose Threads 52T3L - 9/16"-18-LH - Die Fuel Hose Threads
11-14		Use Molykote M-55
12	35 kgcm	Screw Driver
15	29 kgcm	62T6 - Screw Driver - Special Slotted Blade
20	125 kgcm	17mm Open end Wrench - Use Molykote M-55
21-22	200 kgcm	8mm Allen Hex Wrench - Use Loctite 275
23		25mm 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.