

TALAS

Plasma torches and consumables for
Thermal Dynamics® systems 2018



Contents

	THERMAL DYNAMICS PCH/M-150	PAK 15XC, MERLIN®
	THERMAL DYNAMICS Maximizer 300	MERLIN 3000, 6000, 6000GST

Plasma technology enhancements

Hypertherm® technology and quality drive superior performance of Centricut® consumables. Cut with confidence, it's Hypertherm.



SilverLine® electrode technology

- Slows wear
- Maximizes usage
- Extends electrode life

Through the use of solid state welding technology and optimized coolant flow, SilverLine technology slows the wear of hafnium, the material which produces the plasma arc, by more efficiently removing heat from the electrode. By maximizing the silver-hafnium interface and optimizing the geometry of the silver, Centricut SilverLine electrodes can be used 25 to 300% longer than other silver-copper and all-copper electrodes.

CoolFlow™ nozzle technology

- Maintains orifice shape and size
- Reduces torch leaking
- Extends nozzle life and improves cut quality

Every plasma operator will tell you that the most common nozzle failure is when the orifice goes out of round. Maintaining nozzle orifice shape and size directly impacts nozzle life and cut quality. CoolFlow technology utilizes improved cooling features and optimizes coolant flow to preserve orifice size and shape longer than any other nozzle available. O-ring placement on CoolFlow nozzles reduces torch leaking which can cause consumable and torch failure.



Backed by Hypertherm technology, product quality and world-class customer support, Centricut plasma consumables deliver reliability to your process at a lower cost.

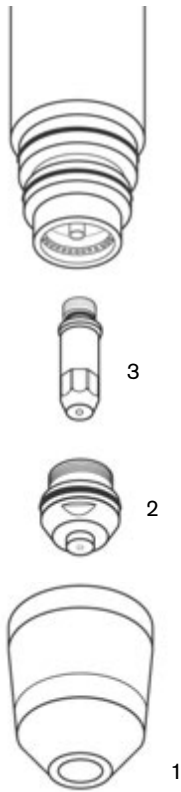
System: PAK® 15XC, MERLIN®

Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	T30-790	9-5790	Shield cup, copper	1
2	C30-748	9-5748	Tip, Air, .043, 50 amp	5
	C30-747	9-5747	Tip, Air, .055, 100 amp	5
	C30-746	9-5746	Tip, Air, .070, 150 amp	5
	C30-766	9-5766	Tip, N2, .052, 100 amp	5
	C30-767	9-5767	Tip, N2, .067, 150 amp	5
	C30-751	9-5751	Tip, O2, .070, 150 amp	5
3	C30-749	9-5749	Electrode, Air	5
	C30-760	9-5760	Electrode, O ₂	5

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
	C30-M33	N/A	Liner, replacement	1
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1

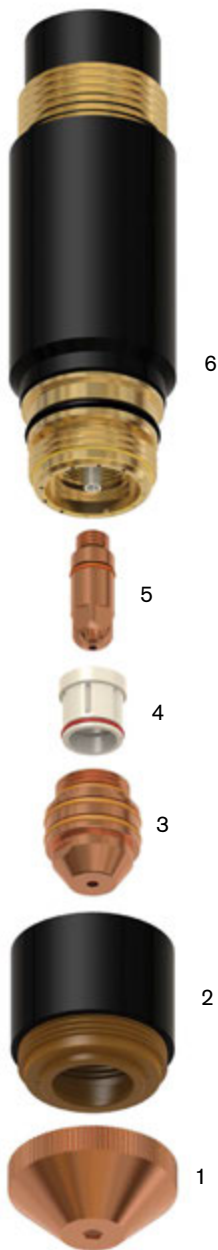


Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	C55-803	20-1003	Shield, 50 amp	1
	C55-804	20-1004	Shield, 100-225 amp	1
	C55-805	20-1005	Shield, 300 amp	1
	C55-006	20-1006	Shield, 100-300 amp, underwater	1
	T55-028	20-1028	Shield, 100-300 amp, underwater	1
2	C55-002	20-1002	Shield, cup body	1
	T55-029	20-1029	Shield, cup body, underwater	1
3	C55-030	20-1030	Tip, 50 amp	1
	C55-031	20-1031	Tip, 100 amp	1
	C55-032	20-1032	Tip, 150 amp	1
	C55-033	20-1033	Tip, 225 amp	1
	C55-034	20-1034	Tip, 300 amp	1
4	C55-008	20-0008	Gas distributor, 50-225 amp	1
	T55-009	20-1009	Gas distributor, 300 amp	1
5	C55-710	20-1016, 20-1010, 20-1021	CopperLine® electrode, Air/O ₂ , 50-300 amp	1
	C55-718	20-1015, 20-1018	CopperLine electrode, Air/O ₂ , 50-300 amp	1
	T55-025	20-1025	Electrode, ArH ₂ , 100-300 amp	5

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
6	T55-410	9-6410	Maximizer 300 torch body	1
	C55-050	N/A	O-ring	5
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1



Upgrade to CopperLine electrodes!

CopperLine™ electrodes provide the performance and quality you need to get the job done at the lowest possible overall cost. Combined with Centricut shields and tips, we offer the best value and quality combination on the market!

Centricut product for Thermal Dynamics®

Merlin 3000, 6000®



**Reduce consumable inventory for your
Maximizer 300 torch**

**Two redesigned Centricut electrodes
cover applications requiring five different
OEM electrodes**



Part number	Reference	Description
1. T55-410	9-6410	Maximizer 300 torch body
2. C55-718	20-1018, 20-1015	CopperLine electrode, Air/O ₂ , 50 – 300 amp
C55-710	20-1010, 20-1016, 20-1021	CopperLine electrode, Air/O ₂ , 50 – 300 amp
T55-023	20-1023	Electrode, N ₂ , 50 – 300 amp
T55-025	20-1025	Electrode, ArH ₂ , 100 – 300 amp
3. C55-008	20-0008	Gas distributor, 50 – 225 amp
T55-009	20-1009	Gas distributor, 300 amp
4. C55-030	20-1030	Tip, 50 amp
C55-031	20-1031	Tip, 100 amp
C55-032	20-1032	Tip, 150 amp
C55-033	20-1033	Tip, 225 amp
C55-034	20-1034	Tip, 300 amp
T55-029	20-1029	Shield cup body, underwater
5. C55-002	20-1002	Shield cup body
6. C55-803	20-1003	Shield, 50 amp
C55-804	20-1004	Shield, 100 – 225 amp
T55-028	20-1028	Shield, 100 – 300 amp, underwater
C55-805	20-1005	Shield, 300 amp

OEM Thermal Dynamics® System Dynapak 110®, PAK® 2XT™

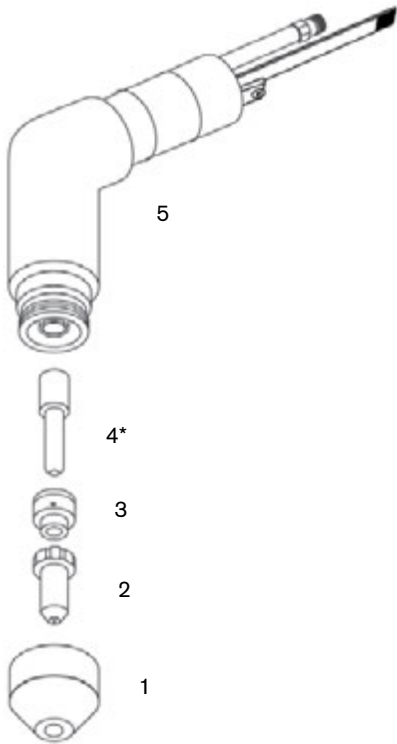
Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	C21-214	8-3214	Shield cup	5
2	C21-218	8-3218	Tip, .031	5
3	C28-233	8-3233	Gas distributor	1
4	C42-006*	9-6006	Electrode	5
	C02-016	8-0531	O-ring	5

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
5	T21-220	8-3220	PCH-20 torch body, 70°	1
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1

* Centricut part features a unique Hypertherm design that differs from the OEM design.



PCH/M-30®

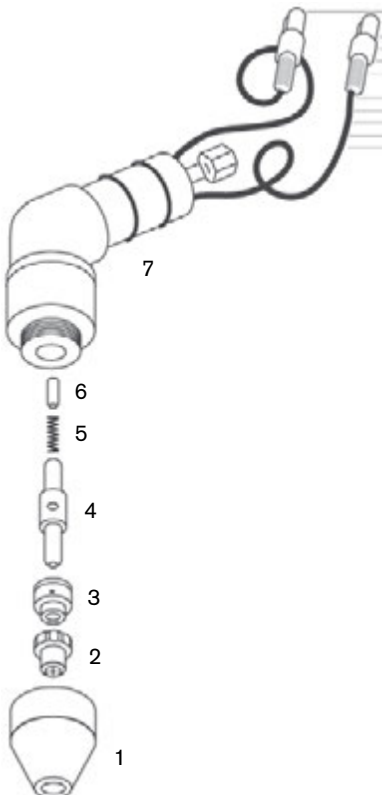
OEM Thermal Dynamics® System PAK3®

Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	T28-500	9-5500	Shield cup	10
2	C28-501	9-5501	Tip, .040	10
3	C28-233	8-3233	Gas distributor	1
4	C28-503	9-5503	Electrode	10
5	T28-505	9-5505	Spring	5
6	T28-504	9-5504	Continuity pin	5

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
	T28-509	9-5509	PCM-30 torch body, 180°	1
7	T28-512	9-5512	PCH-30 torch body, 70°	1
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1



OEM Thermal Dynamics® System PAK Master® 25, Econo PAK® 25, Drag Gun

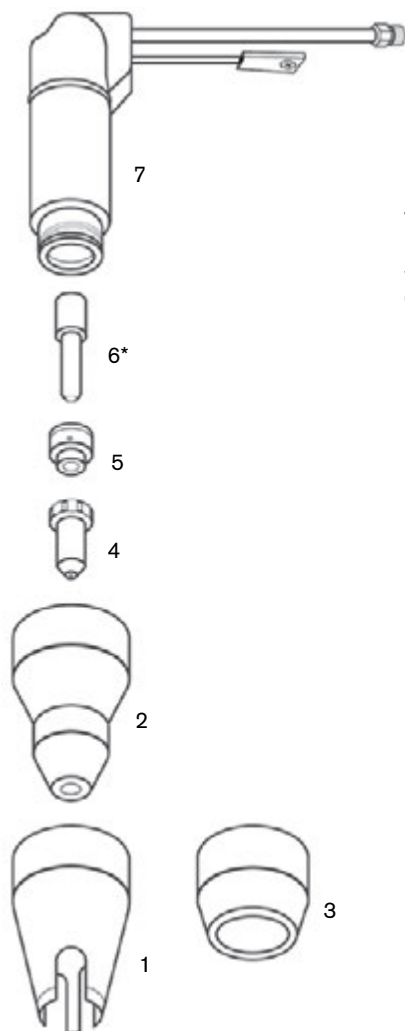
Consumables

Centricut part number	Reference number	Description	Pkg qty
1 C42-004	9-6004	Crown cup, copper	1
2 C42-003	9-6003	Shield cup	1
T42-503	9-6503	Shield cup, extended life, use with C42-003	1
4 C42-476	9-4476	Tip, drag cut, .026, 20 amp	5
T42-099	9-6099	Tip, drag cut, .026, 12 amp	10
5 C42-007	9-6007	Gas distributor	1
6 C42-006*	9-6006	Electrode	5

Maintenance items

Centricut part number	Reference number	Description	Pkg qty
7 T42-807	9-5807	PCH-25/35 torch body, 70°	1
T42-808	9-5808	PCH-25/35 torch body, 90°	1
T42-016	9-0016	PCH-10 torch body, 70°	1
027055	N/A	Lubricant .25 oz. (7 ml) tube	1

* Centricut part features a unique Hypertherm design that differs from the OEM design.



PCH/M-26/28/35/38®

OEM Thermal Dynamics® System STAK PAK® 35, PAK MASTER® 50, 38XL, ECONO PAK® 50

Consumables

Centricut part number	Reference number	Description	Pkg qty
1 C42-004	9-6004	Crown cup, copper, use with C42-003	1
2 C42-003	9-6003	Shield cup	1
3 T42-503	9-6503	Shield cup, extended life, use with C42-003	1
4 C42-001	9-6001	Tip, drag cut, .031, 35 amp	5
C42-501	9-6501	Tip, drag cut, extended life, .031, 35 amp	5
C42-476	9-4476	Tip, drag cut, .026, 20 amp	5
C42-000	9-6000	Tip, standoff, .031, 35 amp	10
C42-500	9-6500	Tip, standoff, extended life, .031, 35 amp	10
5 C42-007	9-6007	Gas distributor	1
C42-507	9-6507	Gas distributor, extended life	1
6 C42-006*	9-6006	Electrode	5
C42-506*	9-6506	Electrode, extended life	5

Maintenance items

Centricut part number	Reference number	Description	Pkg qty
7 T42-807	9-5807	PCH-25/35 torch body, 70°	1
T42-808	9-5808	PCH-25/35 torch body, 90°	1
T42-809	9-5809	PCM-35 torch body, 180°	1
027055	N/A	Lubricant .25 oz. (7 ml) tube	1

* Centricut part features a unique Hypertherm design that differs from the OEM design.

OEM Thermal Dynamics® System PAK®5

Consumables

Centricut part number	Reference number	Description	Pkg qty
1 T29-505	8-5505	Shield cup	5
2 T29-519	8-5519	Crown cup	5
3 T29-507	8-5507	Tip, .046	10
4 C29-508	8-5508	Electrode	5
5 T29-520	8-5520	Liner	1
6 T29-510	8-5510	Sleeve	1
7 T29-506	8-5506	Collet	5

Maintenance items

Centricut part number	Reference number	Description	Pkg qty
T29-504	8-5504	O-ring, torch body	5
8 T29-501	8-5501	PCH-50 torch body	1
9 T29-503	8-5503	Spring	5
10 T29-502	8-5502	Collet release button	1
027055	N/A	Lubricant .25 oz. (7 ml) tube	1

PCH/M-51®

OEM Thermal Dynamics® System PAK® 3XR™, 5XR™, 5Xt™, 6XR™, 625XR™, 750XR™, Dynapak 4Xi, 6Xi

Consumables

Centricut part number	Reference number	Description	Pkg qty
1 T06-779	9-5779	Crown cup, copper long, use with C06-781	1
C07-780	9-5780	Crown cup, copper short, use with C07-781	1
2 C06-630	9-5630	Shield cup, ceramic	5
3 C06-526	8-5526	Crown cup, ceramic	5
C06-781	8-2159	Shield cup, shatter proof	5
4 C06-631*	9-5631	Tip, chrome, .043, 55 amp	10
C06-031*	N/A	Tip, copper, .043, 55 amp	10
C06-718*	9-5718	Tip, chrome, .038, 35 amp	5
C06-321	8-3321	Tip, chrome, .047, 70 amp	5
C06-724	9-5724	Tip, chrome, gouging, .078	5
5 C06-633*	9-5633	Electrode, chrome	10
C06-033*	N/A	Electrode, copper	10

Maintenance items

Centricut part number	Reference number	Description	Pkg qty
6 C06-634	9-5634	PCM-51 torch body	1
7 C06-635	9-5635	PCH-51 torch body, 70°	1
C06-901	N/A	Bottoming tap, 7/16 in – 28, tip	1
C06-902	N/A	Bottoming tap, 1/4 in – 28, electrode	1
C06-525	8-5525	O-ring	5
C08-010	N/A	Ball casters	5
027055	N/A	Lubricant .25 oz. (7 ml) tube	1

* Centricut part features a unique Hypertherm design that differs from the OEM design.

OEM Thermal Dynamics® System PAK® 5XR™, 6XR™, 7XR™, 8XR™, 10XR™, 625XR™, 750XR™, 1000XR™, 1250XR™

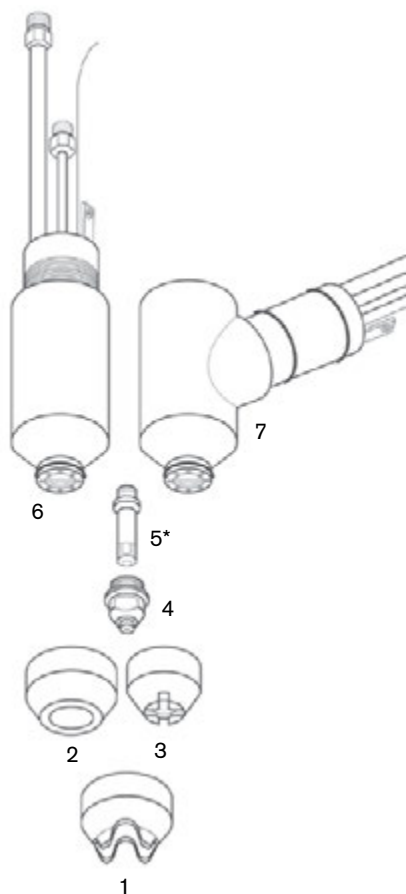
Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	T06-779	9-5779	Crown cup, copper long, use with C06-781	1
	C07-780	9-5780	Crown cup, copper short, use with C07-781	1
3	C07-694	9-5694	Crown cup, ceramic	5
2	C07-717	N/A	Shield cup, short	10
	C07-617	9-5617	Shield cup, long	5
	C07-781	9-5781	Shield cup, shatter proof	5
4	C07-702	9-5702	Tip, .035, 35 amp	10
	C07-618	9-5618	Tip, .043, 55 amp	10
	C07-707	9-5707	Tip, .047, 70 amp	10
	T07-782	9-5782	Tip, .052, 80 amp	5
	C07-708	9-5708	Tip, .059, 105 amp	10
	C07-908	N/A	Tip, .059, 105 amp, chrome	10
	T07-710	9-5710	Tip, .093	10
5	C07-331*	8-3331	Electrode, Air, copper	10
	C07-619	9-5619	Electrode, Air, chrome	10
	T07-711	9-5711	Electrode, N ₂	5
	C07-931	N/A	Electrode	10

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
6	C07-643	9-5643	PCM-52 torch body	1
7	C07-642	9-5642	PCH-52 torch body, 70°	1
	C06-525	8-5525	O-ring	5
	C08-010	N/A	Ball casters	5
	C07-901	N/A	Bottoming tap 1/2 – 20, tip	1
	C07-902	N/A	Bottoming tap 7mm x 1, electrode	1
	T07-007	8-4007	Wrench, tip	1
	T07-620	9-5620	Wrench, electrode	1
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1

* Centricut part features a unique Hypertherm design that differs from the OEM design.



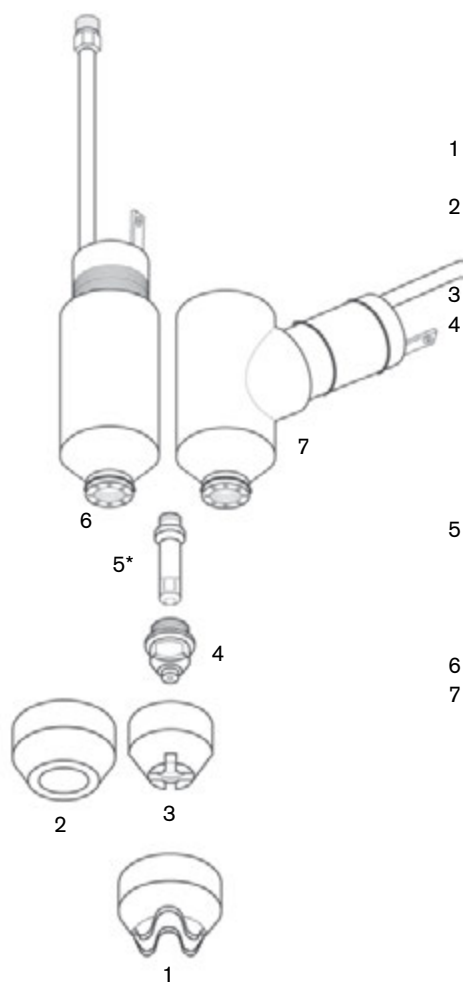
Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	T06-779	9-5779	Crown cup, copper long, use with C06-781	1
	C07-780	9-5780	Crown cup, copper short, use with C07-781	1
2	C07-717	N/A	Shield cup, short	10
	C07-617	9-5617	Shield cup, long	5
	C07-781	9-5781	Shield cup, shatter proof	5
3	C07-694	9-5694	Crown cup, ceramic	5
4	C07-702	9-5702	Tip, .035, 35 amp	10
	C07-618	9-5618	Tip, .043, 55 amp	10
	C07-707	9-5897	Tip, .047, 70 amp	10
	T07-782	9-5782	Tip, .052, 80 amp	1
	C07-708	9-5708	Tip, .059, 105 amp	10
	C07-908	N/A	Tip, .059, chrome	10
	T07-710	9-5710	Tip, .093	10
5	C07-331*	9-5898	Electrode, Air, copper	10

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
6	T49-180	9-6180	PCM-53 torch body, 180°	1
7	T49-170	9-6170	PCH-53 torch body, 70°	1
	T49-190	9-6190	PCH-53 torch body, 90°	1
	C06-525	8-5525	O-ring	5
	C08-010	N/A	Ball casters	5
	C07-901	N/A	Bottoming tap 1/2 in. – 20, tip	1
	C07-902	N/A	Bottoming tap 7mm x 1, electrode	1
	T07-007	8-4007	Wrench, tip	1
	T07-620	9-5620	Wrench, electrode	1
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1

* Centricut part features a unique Hypertherm design that differs from the OEM design.



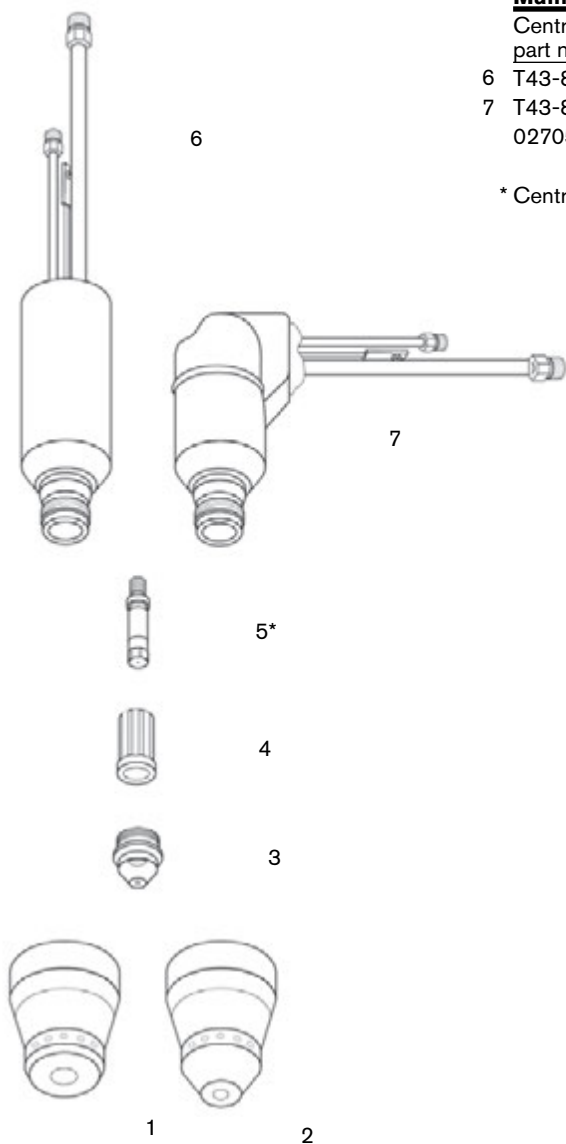
Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	T43-016	9-6016	Shield cup	1
2	T43-024	9-6024	Shield cup, long	1
	C43-017	9-6017	Crown cup	1
3	C43-009	9-6009	Tip, Air, 70 amp	5
4	C43-022	9-6022	Gas distributor	1
5	C43-019*	9-6019	Electrode, Air	1

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
6	T43-812	9-5812	PCM-70 torch body, 180°	1
7	T43-810	9-5810	PCH-70 torch body, 70°	1
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1

* Centricut part features a unique Hypertherm design that differs from the OEM design.

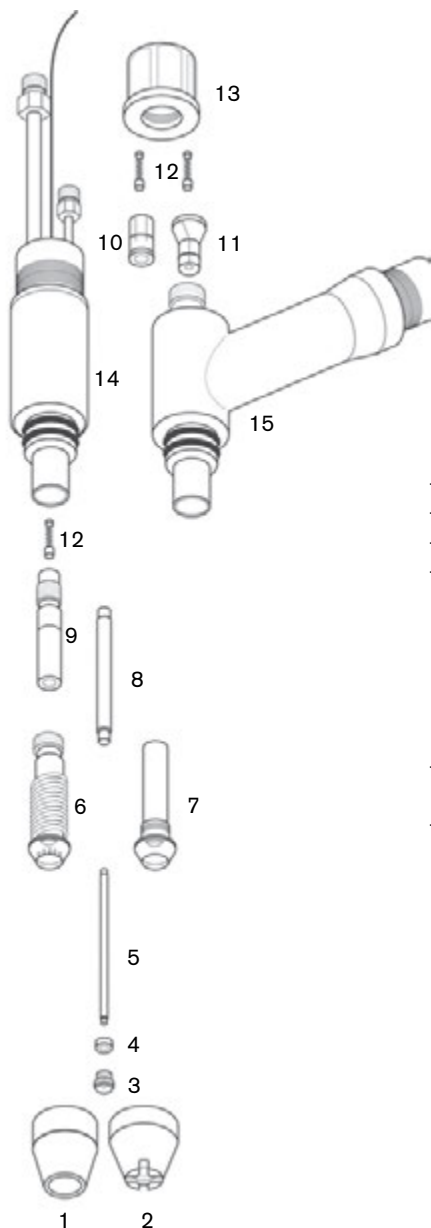


Consumables

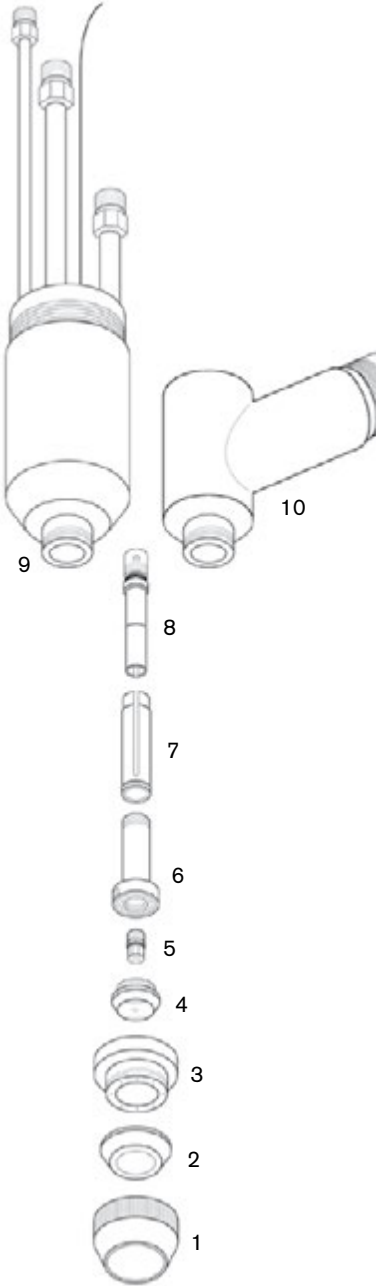
	Centricut part number	Reference number	Description	Pkg qty
1	C08-088	8-4088	Shield cup	5
2	T08-213	8-4213	Shield cup, crown	5
	T08-045	8-4045	Shield cup, threaded 4A	1
3	C08-189	8-4189	Tip, .030	10
	C08-211	8-4211	Tip, .046	10
	C08-153	8-4153	Tip, .059, 100 amp	10
	C08-170	8-4170	Tip, .070, ArH ₂ , 100 amp	10
4	C08-421	9-2421	Gas distributor	10
5	C08-073	8-4073	Electrode	5
6	C08-154	8-4154	Liner, 4B	1
7	T08-011	8-4011	Liner, 4A	1
8	C08-182	8-4182	Sleeve	1
9	T08-197	8-4197	Collet, 4BT	5
10	T08-156	8-4156	Collet, 4B	1
11	T08-049	8-4049	Collet, 4A	1
12	C08-050	8-4050	Spring assembly	5
13	T08-158	8-4158	Back cap	1
	C08-069	8-4069	Gasket	5

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
	C08-010	N/A	Ball casters	5
14	T08-196	8-4196	PCM-4BT torch body	1
	T08-161	8-4061	PCH-4B torch body, 90°	1
15	T08-160	8-4160	PCH-4B torch body, 70°	1
	T08-901	9-1901	Insulating sleeve	1
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1



OEM Thermal Dynamics® System PAK® 44, 45



Consumables

Centricut part number	Reference number	Description	Pkg qty
1 C09-515	8-6515	End cap	1
2 C09-514	8-6514	End piece	5
3 C09-581	8-6581	Outer insulator	1
C09-512	8-6512	Gasket	5
4 C09-580	8-6580	Tip, .067, 100 amp	10
C09-648	8-6648	Tip, .076, 150 amp	10
C09-575	8-6575	Tip, .093, 200 amp	10
C09-582	8-6582	Tip, .113, 300 amp	10
C09-572	8-6572	Tip, .125, 400 amp	10
5 C09-578	8-6578	Electrode, general purpose	10
C09-586	8-6586	Electrode, low amp	10
6 C09-571	8-6571	Liner, includes o-rings C09-531 and C09-956	1
7 C09-569	8-6569	Gas distributor	1
T09-587	8-6587	Gas distributor, reverse swirl	1
T09-547	8-6547	Gas distributor	1
8 C09-615	8-6615	Electrode holder	1

Maintenance items

Centricut part number	Reference number	Description	Pkg qty
9 C09-577	8-6577	PCM-6B torch body, 180°	1
C09-584	8-6584	PCH-6B torch body, 90°	1
10 T09-583	8-6583	PCH-6B torch body, 70°	1
T09-614	8-6614	Heat shield, PCM-6B	1
027055	N/A	Lubricant .25 oz. (7 ml) tube	1

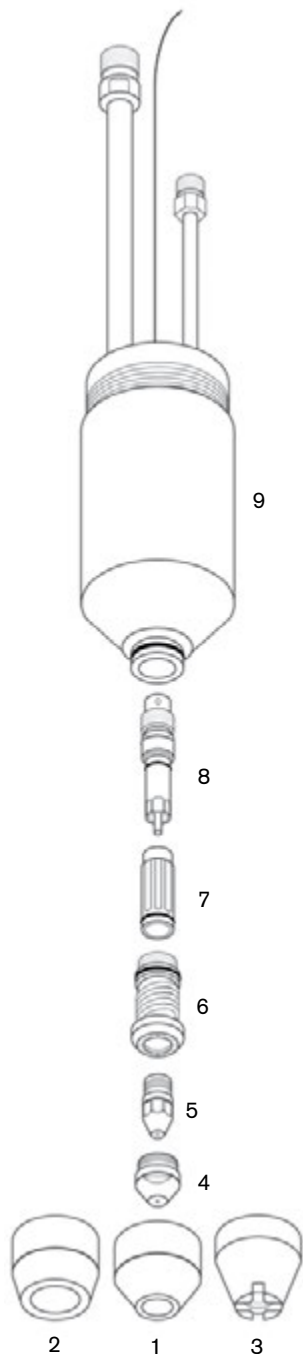
Note: Tips include o-rings C09-683 and C09-956

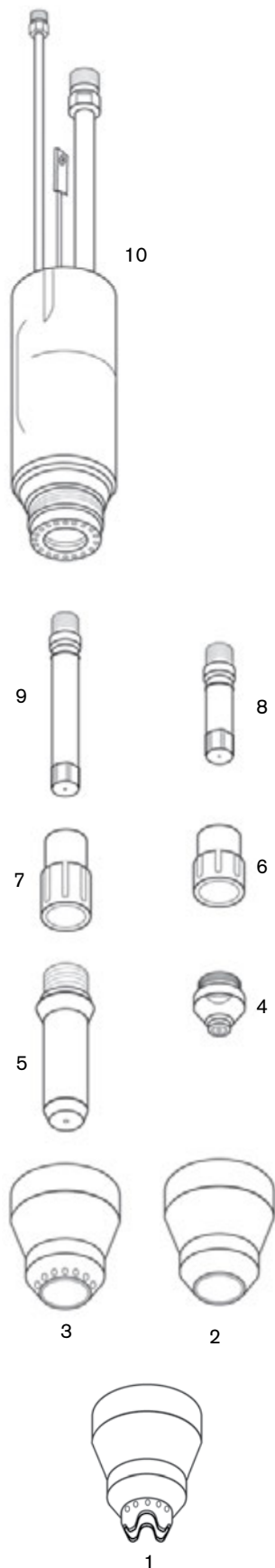
Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	C27-100	8-1100	Shield cup, hand	5
2	C27-345	9-4345	Shield cup, machine	5
3	C27-101	8-1101	Crown cup	5
4	C27-343	9-4343	Tip, .039, 35 amp	10
	C27-342	9-4342	Tip, .047, 70 amp	10
	C27-341	9-4341	Tip, .059, 105 amp	10
5	C27-340	9-4340	Electrode	10
6	C27-106	8-1106	Liner	1
7	C27-339	9-4339	Gas distributor	1
8	C27-108	8-1108	Electrode holder	1

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
	C27-111	N/A	Electrode wrench	
9	C27-112	8-1112	PCM-100 torch body	1
	C27-113	8-1113	PCH-100 torch body, 70°	1
	C27-556	8-0556	O-ring	5
	C27-134	8-1134	O-ring, gas distributor	5
	C27-152	8-1152	O-ring, electrode holder, large	5
	C27-133	8-1133	O-ring, electrode holder, small	5
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1



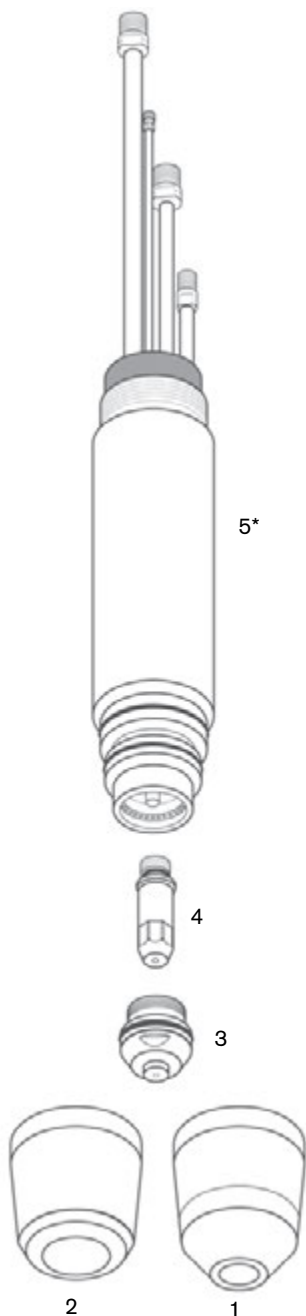


Consumables

Centricut part number	Reference number	Description	Pkg qty
1 T48-046	9-6046	Shield cup, crown	1
2 T48-047	9-6047	Shield cup, gouging	1
3 T48-045	9-6045	Shield cup	1
	T48-054	Shield cup, long	1
4 C48-025	9-6025	Tip, Air, 35 amp	5
	C48-026	Tip, Air, 70 amp	5
	C48-027	Tip, Air, 105 amp	5
	C48-028	Tip, Air, 140 amp	5
	T48-034	Tip, ArH ₂ , 70 amp	5
	T48-035	Tip, ArH ₂ , 105 amp	5
	T48-036	Tip, ArH ₂ , 140 amp	5
5 T48-037	9-6037	Tip, .110, gouging	1
	T48-038	Tip, .125, gouging	1
	T48-039	Tip, .156, gouging	1
	T48-040	Tip, .171, gouging	1
6 T48-051	9-6051	Gas distributor	1
7 T48-112	9-6112	Gas distributor, gouging	1
8 C48-048	9-6048	Electrode, Air	1
	T48-050	Electrode, ArH ₂	5
9 T48-110	9-6110	Electrode, Air, gouging	1

Maintenance items

Centricut part number	Reference number	Description	Pkg qty
	T48-052	Cooling tube	1
10 T48-815	9-5815	PCM-140 torch body, 180°	1
	027055	Lubricant .25 oz. (7 ml) tube	1



Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	C30-790	9-5790	Shield cup, copper	1
	C30-750	9-5750	Shield cup	1
2	C30-758	9-5758	Shield cup, tip exposed	1
	C30-801	9-5801	Shield cup, copper, tip exposed	1
3	C30-748	9-5748	Tip, Air, .043, 50 amp	5
	C30-747	9-5747	Tip, Air, .055, 100 amp	5
	C30-746	9-5746	Tip, Air, .070, 150 amp	5
	C30-765	9-5765	Tip, N ₂ , .043, 50 amp	5
	C30-766	9-5766	Tip, N ₂ , .052, 100 amp	5
	C30-767	9-5767	Tip, N ₂ , .067, 150 amp	5
	T30-753	9-5753	Tip, O ₂ , .043, 50 amp	5
	T30-752	9-5752	Tip, O ₂ , .052, 100 amp	5
	C30-751	9-5751	Tip, O ₂ , .070, 150 amp	5
4	C30-749	9-5749	Electrode, Air	5
	C30-754	9-5754	Electrode, N ₂	5
	C30-760	9-5760	Electrode, O ₂	5

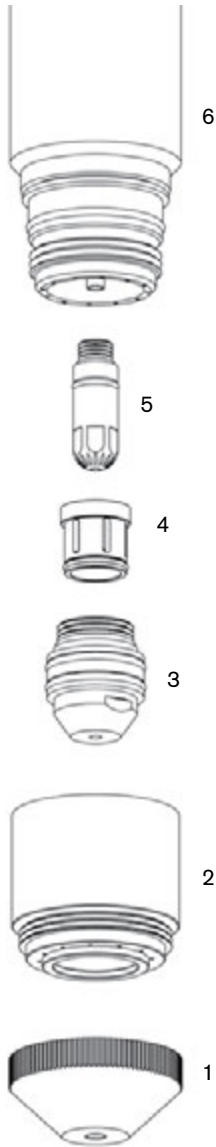
Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
	C30-M33	N/A	Liner, replacement	1
	C30-M34	N/A	Gas distributor, replacement	1
	C30-WRCH	N/A	Liner wrench	1
5	C30-945*	N/A	PCM-150 modular torch body, 180°	1
	C30-057	N/A	O-ring torch kit – see below	1
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1

C30-057 O-ring torch kit includes

	Centricut part number	Reference number	Description	Pkg qty
	C30-035	N/A	O-ring (for gas distributor)	1
	C30-037	N/A	O-ring (for liner)	1
	C30-040	8-0540	O-ring (shield cup, large)	1
	C30-557	8-0557	O-ring (shield cup, small)	5
	C30-041	N/A	O-ring (for liner)	1

* Centricut part features a unique Hypertherm design that differs from the OEM design.

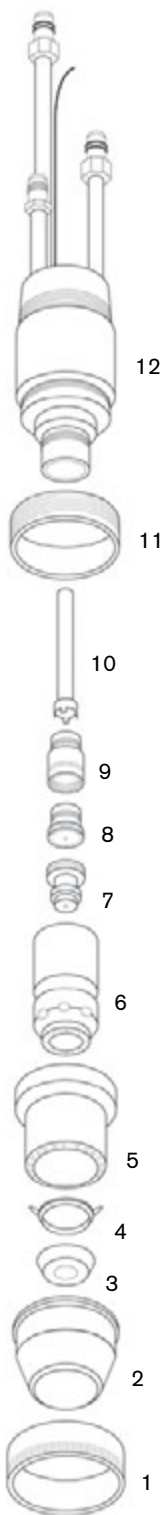


Consumables

Centricut part number	Reference number	Description	Pkg qty
1 C55-803	20-1003	Shield, 50 amp	1
C55-804	20-1004	Shield, 100 – 225 amp	1
C55-805	20-1005	Shield, 300 amp	1
C55-006	20-1006	Shield, 100 – 300 amp, underwater	1
T55-028	20-1028	Shield, 100 – 300 amp, underwater	1
2 C55-002	20-1002	Shield, cup body	1
T55-029	20-1029	Shield, cup body, underwater	1
T55-412	9-6412	Shield cup, Air, long	1
T88-744	9-6411	Shield cup, O ₂ , long	1
3 C55-030	20-1030	Tip, 50 amp	1
C55-031	20-1031	Tip, 100 amp	1
C55-032	20-1032	Tip, 150 amp	1
C55-033	20-1033	Tip, 225 amp	1
C55-034	20-1034	Tip, 300 amp	1
C55-424	9-6424	Tip, Air, 0.52, 70 amp	5
C55-425	9-6425	Tip, Air, 0.59, 105 amp	5
C55-432	9-6432	Tip, Air, 0.70, 150 amp	5
T55-419	9-6419	Tip, O ₂ , 0.52, 70 amp	5
T55-420	9-6420	Tip, O ₂ , 0.59, 105 amp	5
T55-433	9-6433	Tip, O ₂ , 0.70, 150 amp	5
T55-428	9-6428	Tip, ArH ₂ , 0.52, 70 amp	5
T55-429	9-6429	Tip, ArH ₂ , 0.59, 105 amp	5
T55-434	9-6434	Tip, ArH ₂ , 0.73, 150 amp	5
4 C55-008	20-0008	Gas distributor, 50 - 225 amp	1
T55-009	20-1009	Gas distributor, 300 amp	1
T55-416	9-6416	Gas distributor	1
5 C55-710	20-1016,	CopperLine® electrode, Air/O ₂ , 50 – 300 amp	1
	20-1010		1
	20-1021		1
C55-718	20-1015	CopperLine electrode, Air/O ₂ , 50 – 300 amp	1
	20-1018		1
T55-017	20-1017	Electrode, O ₂ , 225 amp	5
T55-023	20-1023	Electrode, N ₂ , 50 – 300 amp	5
T55-025	20-1025	Electrode, ArH ₂ , 100 – 300 amp	5
T55-1211	20-1211	Electrode, N ₂ , ArH ₂	5

Maintenance items

Centricut part number	Reference number	Description	Pkg qty
6 T55-410	9-6410	Maximizer 300 torch body	1
C55-004	N/A	O-ring	5
C55-050	N/A	O-ring	5
027055	N/A	Lubricant .25 oz. (7 ml) tube	1



Consumables

	Centricut part number	Reference number	Description	Pkg qty
1	T19-059	8-6059	Collar	1
	T19-078	8-6078	Collar, underwater cutting	1
2	T19-056	8-6056	End cap	1
	T19-077	8-6077	End cap, underwater cutting	1
3	C19-006	8-6006	End piece, water shield	10
	C19-610	8-0610	End piece, piercing	5
	T19-607	8-0607	End piece, gas shield	1
	T19-029	8-6029	End piece, ArH ₂	1
	T19-609	8-0609	End piece	1
6	T19-210	9-2210	Inner tip retainer	1
7	T19-041	8-6041	Tip, .081, 150 amp	1
	C19-042	8-6042	Tip, .109, 250 amp	1
	C19-043	8-6043	Tip, .125, 350 amp	1
	C19-044	8-6044	Tip, .140, 500 amp	1
	C19-045	8-6045	Tip, .172, 750 amp	1
	C19-046	8-6046	Tip, .201, 1000 amp	1
	T19-047	8-6047	Tip, .250, 500 amp	1
8	C19-662	9-1662	Electrode	5
	T19-641	9-1641	Electrode, low amp	1
9	T19-642	9-1642	Electrode seat	1

Maintenance items

	Centricut part number	Reference number	Description	Pkg qty
10	T19-640	9-1640	Coolant tube	1
11	T19-058	8-6058	Adaptor	1
12	T19-054	8-6054	M200 torch body	1
	C19-563	8-0563	O-ring, end piece – end cap	5
4	T19-451	9-2451	Coolant baffle	1
5	T19-060	8-6060	Outer insulator	1
	T19-720	9-3720	O-ring, end cap – outer insulator	5
	T19-547	8-0547	O-ring, outer insulator – torch body	5
	027055	N/A	Lubricant .25 oz. (7 ml) tube	1



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