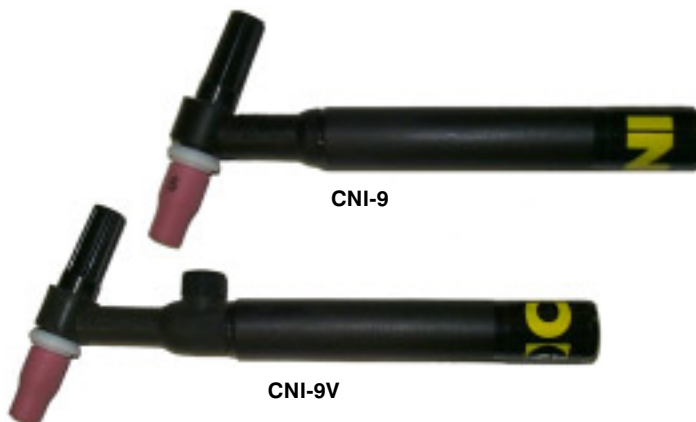


**CNI-9 TORCH
CNI-9V TORCH
LINDE, L/TEC STYLE**



**AIR COOLED TIG TORCH WITH
HEAVY DUTY RUBBER POWER
CABLE, 2 PIECE POWER
CABLE OPTIONAL**

- Capacity, 125 amps continuous duty
- Weight, less cable 3 oz.
- Electrode capacity, .020-3/32"
- Silicone rubber insulation
- Interchangeable parts with L/Tec, Weldcraft and similar torches
- Quality construction
- Compact and lightweight

Also available in Phenolic, add "PH" to Part No.

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-9-12R	Torch Package, 1pc Rubber Power Cable	CNI-9-25R	Torch Package, 1 pc Rubber Power Cable
CNI-9V-12R	Torch Package w/ Valve, 1 pc Rbr Power Cable	CNI-9V-25R	Torch Package w/ Valve, 1 pc Rbr Power Cable
CNI-9-12-2	Torch Package, 2pc Power Cable	CNI-9-25-2	Torch Package, 2 pc Power Cable
CNI-9V-12-2	Torch Package with Valve, 2 pc Power Cable	CNI-9V-25-2	Torch Package with Valve, 2pc Power Cable

Torch Packages include: Torch Body, Handle, Medium Back Cap and Power Cable(s).

**COLLET BODIES & COLLETS FOR USE WITH CNI-9 AND
OTHER SIMILAR TORCHES**

Electrode Diam. (in.)	.020	.040	1/16	3/32
Collet	13N20	13N21	13N22	13N23
Collet Body	13N25	13N26	13N27	13N28
Collet Body Gas Lens	45V41	45V42	45V43	45V44

GAS CUPS FOR USE WITH CNI-9 AND OTHER SIMILAR TORCHES

Cup No.	3	4	5	6	7	8	10
Ceramic	-	13N14	13N15	13N16	13N17	13N18	13N19
Ceramic 1-7/8" Long	796F70	796F71	796F72	796F73	-	-	-
Ceramic 2-1/2" Long	796F74	796F75	796F76	796F77	-	-	-
Alumina	-	13N08	13N09	13N10	13N11	13N12	13N13
Alumina Gas Lens	-	53N58	53N59	53N60	53N61	-	-

REPLACEMENT PARTS AND ACCESSORIES FOR CNI-9

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-9	Torch Body	105Z55	Handle for CNI-9V
CNI-9V	Torch Body with Valve	105Z57	Power Cable Adaptor
CNI-9-S	Straight Torch Body	57Y01-R	12-1/2' Rubber Power Cable
CNI-9-4	Insulator	57Y03-R	25' Rubber Power Cable
598882	Cup Gasket	57Y01-2	12-1/2' 2pc Power Cable
41V33	Short Back Cap	57Y03-2	25' 2pc Power Cable
41V35	Medium Back Cap	40V77	12-1/2' Gas Extension Hose
41V24	Long Back Cap	53N04	Wire Tie Clamp
98W77	"O" Ring for Back Cap	HK-2	Hook Up Kit
VS-2	Valve Stem	AK-1	Accessory Kit
17-VSO	"O" Ring for Valve Stem	AK-20	Parts Kit
53N06	Handle for CNI-9	CC-10 (-20)	Cable Cover 10', 20'

CNI-FX9 FLEXIBLE TORCH

CNI-FX9V FLEXIBLE TORCH

LINDE, L/TEC STYLE



AIR COOLED FLEXIBLE TIG TORCH WITH HEAVY DUTY RUBBER POWER CABLE, 2 PIECE POWER CABLE OPTIONAL

- Capacity, 125 amps continuous duty
- Weight, less cable 3 oz.
- Electrode capacity, .020-3/32"
- Silicone rubber insulation
- Interchangeable parts with L/Tec, Weldcraft and similar torches
- Quality construction
- Compact and lightweight

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-FX9-12R	Torch Package, 1pc Rubber Power Cable	CNI-FX9-25R	Torch Package, 1 pc Rubber Power Cable
CNI-FX9V-12R	Torch Package w/ Valve, 1pc Rbr Pwr Cable	CNI-FX9V-25R	Torch Package w/ Valve, 1pc Rbr Pwr Cable
CNI-FX9-12-2	Torch Package, 2pc Power Cable	CNI-FX9-25-2	Torch Package, 2 pc Power Cable
CNI-FX9V-12-2	Torch Package with Valve, 2 pc Power Cable	CNI-9V-25-2	Torch Package with Valve, 2pc Power Cable

Torch Packages include: Torch Body, Handle, Medium Back Cap and Power Cable(s).

COLLET BODIES & COLLETS FOR USE WITH CNI-FX9 AND OTHER SIMILAR TORCHES

Electrode Diam. (in.)	.020	.040	1/16	3/32
Collet	13N20	13N21	13N22	13N23
Collet Body	13N25	13N26	13N27	13N28
Collet Body Gas Lens	45V41	45V42	45V43	45V44

GAS CUPS FOR USE WITH CNI-FX9 AND OTHER SIMILAR TORCHES

Cup No.	3	4	5	6	7	8	10
Ceramic	-	13N14	13N15	13N16	13N17	13N18	13N19
Ceramic 1-7/8" Long	796F70	796F71	796F72	796F73	-	-	-
Ceramic 2-1/2" Long	796F74	796F75	796F76	796F77	-	-	-
Alumina	-	13N08	13N09	13N10	13N11	13N12	13N13
Alumina Gas Lens	-	53N58	53N59	53N60	53N61	-	-

REPLACEMENT PARTS AND ACCESSORIES FOR CNI-FX9

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-FX9	Torch Body	105Z57	Power Cable Adaptor
CNI-FX9V	Torch Body with Valve	57Y01-R	12-1/2' Rubber Power Cable
CNI-9-4	Insulator	57Y03-R	25' Rubber Power Cable
598882	Cup Gasket	57Y01-2	12-1/2' 2pc Power Cable
41V33	Short Back Cap	57Y03-2	25' 2pc Power Cable
41V35	Medium Back Cap	40V77	12-1/2' Gas Extension Hose
41V24	Long Back Cap	53N04	Wire Tie Clamp
98W77	"O" Ring for Back Cap	HK-2	Hook Up Kit
VS-2	Valve Stem	AK-1	Accessory Kit
17-VSO	"O" Ring for Valve Stem	AK-20	Parts Kit
FX53N06	Handle for CNI-FX9	CC-10 (-20)	Cable Cover 10', 20'

**CNI-17 TORCH
CNI-17V TORCH
LINDE, L/TEC STYLE**



**AIR COOLED TIG TORCH WITH
HEAVY DUTY RUBBER POWER
CABLE, 2 PIECE POWER
CABLE OPTIONAL**

- Capacity, 130 amps continuous duty
 - Weight, less cable 3 oz.
 - Electrode capacity, .020-3/32"
 - Silicone rubber insulation
 - Interchangeable parts with L/Tec, Weldcraft and similar torches
 - Quality construction
 - Compact and lightweight
- Also available in Phenolic, add "PH" to Part No.

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-17-12R	Torch Package, 1pc Rubber Power Cable	CNI-17-25R	Torch Package, 1 pc Rubber Power Cable
CNI-17V-12R	Torch Package w/ Valve, 1pc Rbr Pwr Cable	CNI-17V-25R	Torch Package w/ Valve, 1pc Rbr Pwr Cable
CNI-17-12-2	Torch Package, 2pc Power Cable	CNI-17-25-2	Torch Package, 2 pc Power Cable
CNI-17V-12-2	Torch Package with Valce, 2 pc Power Cable	CNI-17V-25-2	Torch Package with Valve, 2pc Power Cable

Torch Packages include: Torch Body, Handle, Long Back Cap and Power Cable(s).

**COLLET BODIES & COLLETS FOR USE WITH CNI-17 AND
OTHER SIMILAR TORCHES**

Electrode Diam. (in.)	.020	.040	1/16	3/32
Collet	10N21	10N22	10N23	10N24
Collet Body	10N29	10N30	10N31	10N32
Collet Body Gas Lens*	45V29	45V24	45V25	45V26

* Collet body insulator 54N01 required when using gas lens collet body.

GAS CUPS FOR USE WITH CNI-17 AND OTHER SIMILAR TORCHES

Cup No.	4	5	6	7	8	10	12
Ceramic	105Z43	105Z42	105Z44	105Z45	08N78	08N79	08N80
Ceramic Gas Lens	54N35	54N34	54N33	54N32	54N31	-	-
Ceramic 3-7/32" Long	12N03	105Z60	12N02	105Z61	10065	-	-
Alumina	10N50	10N49	10N48	10N47	10N46	10N45	10N44
Alumina Gas Lens	54N18	54N17	54N16	54N15	54N14	-	-
Alumina Long 3"	-	10N49L	10N48L	10N47L	-	-	-
Alumina Gas Lens Long 3"	-	54N17L	54N16L	54N15L	-	-	-

REPLACEMENT PARTS AND ACCESSORIES FOR CNI-17

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-17	Torch Body	57Y01-R	12-1/2' Rubber Power Cable
CNI-17V	Torch Body with Valve	57Y03-R	25' Rubber Power Cable
CNI-18-7	Insulator	57Y01-2	12-1/2' 2pc Power Cable
CNI-18CG	Cup Gasket	57Y03-2	25' 2pc Power Cable
57Y04	Short Back Cap	45V09	12-1/2' Gas Hose
57Y02	Long Back Cap	45V10	25' 2pc Gas Hose
98W18	"O" Ring for Back Cap	40V77	12-1/2' Gas Extension Hose
VS-2	Valve Stem	HK-3	Hook Up Kit
17-VSO	"O" Ring for Valve Stem	AK-2	Accessory Kit
105Z55	Handle	AK-18	Parts Kit
2-110	"O" Ring for Torch Body	CC-10 (-20)	Cable Cover 10', 20'
105Z57	Power Cable Adaptor		

CNI-FX17 FLEXIBLE TORCH

CNI-FX17V FLEXIBLE TORCH

LINDE, L/TEC STYLE



AIR COOLED FLEXIBLE TIG TORCH WITH HEAVY DUTY RUBBER POWER CABLE, 2 PIECE POWER CABLE OPTIONAL

- Capacity, 130 amps continuous duty
 - Weight, less cable 3 oz.
 - Electrode capacity, .020-3/32"
 - Silicone rubber insulation
 - Interchangeable parts with L/Tec, Weldcraft and similar torches
 - Quality construction
 - Compact and lightweight
- Also available in Phenolic, add "PH"

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-FX17-12R	Torch Package, 1pc Rubber Power Cable	CNI-FX17-25R	Torch Package, 1 pc Rubber Power Cable
CNI-FX17V-12R	Torch Package w/ Valve, 1pc Rbr Pwr Cable	CNI-FX17V-25R	Torch Package w/ Valve, 1pc Rbr Pwr Cable
CNI-FX17-12-2	Torch Package, 2pc Power Cable	CNI-FX17-25-2	Torch Package, 2 pc Power Cable
CNI-FX17V-12-2	Torch Package with Valve, 2 pc Power Cable	CNI-FX17V-25-2	Torch Package with Valve, 2pc Power Cable

Torch Packages include: Torch Body, Handle, Long Back Cap and Power Cable(s).

COLLET BODIES & COLLETS FOR USE WITH CNI-FX17 AND OTHER SIMILAR TORCHES

Electrode Diam. (in.)	.020	.040	1/16	3/32
Collet	10N21	10N22	10N23	10N24
Collet Body	10N29	10N30	10N31	10N32
Collet Body Gas Lens	45V29	45V24	45V25	45V26

GAS CUPS FOR USE WITH CNI-FX17 AND OTHER SIMILAR TORCHES

Cup No.	4	5	6	7	8	10	12
Ceramic	105Z43	105Z42	105Z44	105Z45	08N78	08N79	08N80
Ceramic Gas Lens	54N35	54N34	54N33	54N32	54N31	-	-
Ceramic 3-7/32" Long	12N03	105Z60	12N02	105Z61	10065	-	-
Alumina	10N50	10N49	10N48	10N47	10N46	10N45	10N44
Alumina Gas Lens	54N18	54N17	54N16	54N15	54N14	-	-
Alumina Long 3"	-	10N49L	10N48L	10N47L	-	-	-
Alumina Gas Lens Long 3"	-	54N17L	54N16L	54N15L	-	-	-

REPLACEMENT PARTS AND ACCESSORIES FOR CNI-FX17

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-FX17	Torch Body	57Y01-R	12-1/2' Rubber Power Cable
CNI-FX17V	Torch Body with Valve	57Y03-R	25' Rubber Power Cable
CNI-18-7	Insulator	57Y01-2	12-1/2' 2pc Power Cable
CNI-18CG	Cup Gasket	57Y03-2	25' 2pc Power Cable
57Y04	Short Back Cap	45V09	12-1/2' Gas Hose
57Y02	Long Back Cap	45V10	25' 2pc Gas Hose
98W18	"O" Ring for Back Cap	40V77	12-1/2' Gas Extension Hose
VS-2	Valve Stem	HK-3	Hook Up Kit
17-VSO	"O" Ring for Valve Stem	AK-2	Accessory Kit
FX105Z55V	Handle	AK-18	Parts Kit
2-110	"O" Ring for Torch Body	CC-10 (-20)	Cable Cover 10', 20'
105Z57	Power Cable Adaptor		

**CNI-18 TORCH
CNI-18V TORCH
LINDE, L/TEC STYLE**



WATER COOLED TIG TORCH

- Capacity, 350 amps continuous duty
 - Weight, less cable and hoses 7 oz.
 - Electrode capacity, .020-5/32"
 - Superior water cooling
 - Silicone rubber insulation
 - Interchangeable parts with L/Tec, Weldcraft and similar torches
 - Quality construction
 - Compact and lightweight
- Also available in Phenolic, add "PH"
Also available in a straight machine torch.

Also available with a Flexible Head

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-18-12	Torch Package	CNI-18-25	Torch Package
CNI-18V-12	Torch Package w/ Valve	CNI-18V-25	Torch Package w/ Valve

Torch Packages include: Torch Body, Handle, Long Back Cap and Power Cable and hoses.

COLLET BODIES & COLLETS FOR USE WITH CNI-18 AND OTHER SIMILAR TORCHES

Electrode Diam. (in.)	.020	.040	1/16	3/32	1/8	5/32
Collet	10N21	10N22	10N23	10N24	10N25	54N20
Collet Body	10N29	10N30	10N31	10N32	10N28	406488
Collet Body Gas Lens	45V29	45V24	45V25	45V26	45V27	45V28

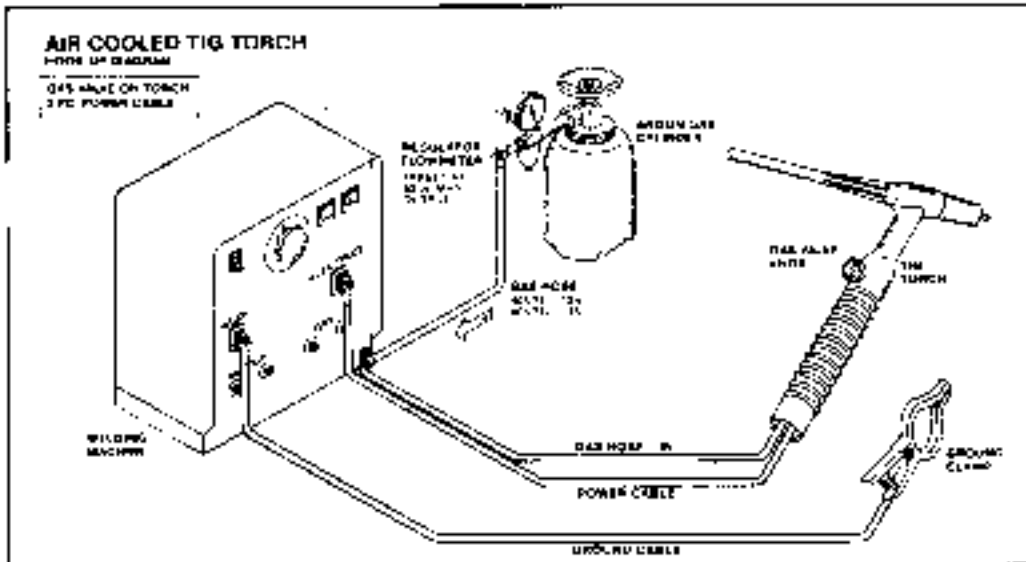
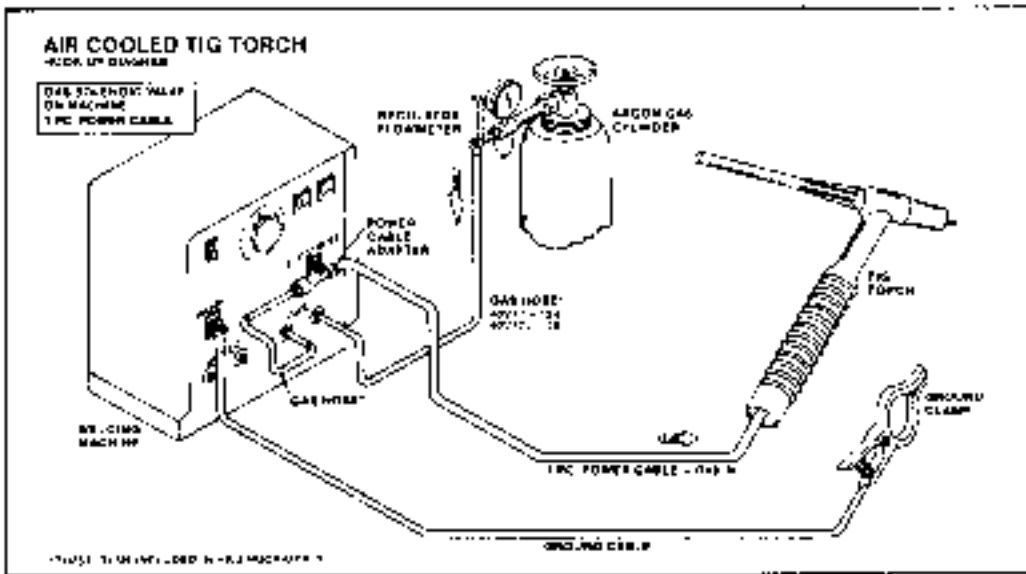
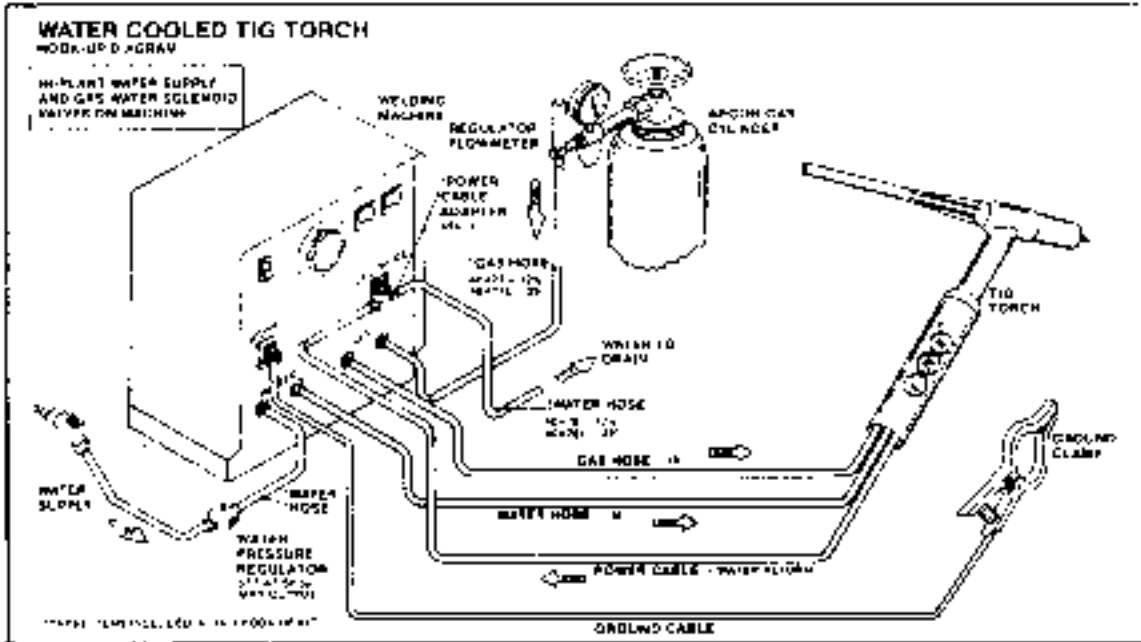
GAS CUPS FOR USE WITH CNI-18 AND OTHER SIMILAR TORCHES

Cup No.	4	5	6	7	8	10	12
Ceramic	105Z43	105Z42	105Z44	105Z45	08N78	08N79	08N80
Ceramic Gas Lens	54N35	54N34	54N33	54N32	54N31	-	-
Ceramic 3-7/32" Long	12N03	105Z60	12N02	105Z61	10065	-	-
Alumina	10N50	10N49	10N48	10N47	10N46	10N45	10N44
Alumina Gas Lens	-	54N17	54N16	54N15	54N14	-	54N19
Alumina Long 3"	54N18	10N49L	10N48L	10N47L	-	-	-
Alumina Gas Lens Long 3"	-	54N17L	54N16L	54N15L	-	-	-

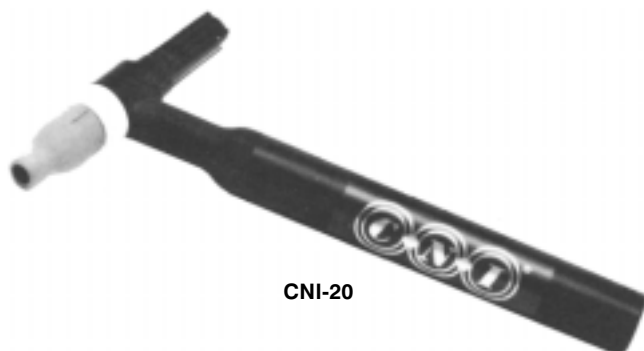
REPLACEMENT PARTS AND ACCESSORIES FOR CNI-18

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-18	Torch Body	40V64-R	12-1/2' Rubber Power Cable
CNI-18V	Torch Body with Valve	41V29-R	25' Rubber Power Cable
CNI-18S	Straight Torch Body	40V75	12-1/2' Gas Hose
CNI-18-7	Insulator	41V30	25' Gas Hose
CNI-18CG	Cup Gasket	40V74	12-1/2' Water Hose
57Y04	Short Back Cap	41V32	25' Water Hose
57Y02	Long Back Cap	40V77	12-1/2' Gas Extension Hose
98W18	"O" Ring for Back Cap	40V76	12-1/2' Water Extension Hose
VS-2	Valve Stem	53N04	Wire Tie Clamp
17-VSO	"O" Ring for Valve Stem	HK-1	Hook Up Kit
10N15	Handle	AK-3	Accessory Kit
18026	"O" Ring for Torch Body	AK-18	Parts Kit
45V11	Power Cable Adaptor	CC-10 (-20)	Cable Cover 10', 20'

TIG TORCH HOOK-UP DIAGRAMS



CNI-20 TORCH CNI-20V TORCH LINDE, L/TEC STYLE



CNI-20

WATER COOLED TIG TORCH

- Capacity, 250 amps continuous duty
 - Weight, less cable and hose 3.5 oz.
 - Cooling requirements 1 qt. per minute
 - Electrode capacity, .020-1/8"
 - Silicone rubber insulation
 - Superior water cooling
 - Interchangeable parts with L/Tec, Weldcraft and similar torches
 - Quality construction
- Also available in Phenolic, add "PH"

Also available with a Flexible Head

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-20-12	Torch Package	CNI-20-25	Torch Package
CNI-20V-12	Torch Package with Valve	CNI-20V-25	Torch Package with Valve

Torch Packages include: Torch Body, Handle, Medium Back Cap Power Cable and hoses.

COLLET BODIES & COLLETS FOR USE WITH CNI-20 AND OTHER SIMILAR TORCHES

Electrode Diam. (in.)	.020	.040	1/16	3/32	1/8
Collet	13N20	13N21	13N22	13N23	13N24
Collet Body	13N25	13N26	13N27	13N28	13N29
Collet Body Gas Lens	45V41	45V42	45V43	45V44	45V45

GAS CUPS FOR USE WITH CNI-20 AND OTHER SIMILAR TORCHES

Cup No.	3	4	5	6	7	8	10
Ceramic	-	13N14	13N15	13N16	13N17	13N18	13N19
Ceramic 1-7/8" Long	796F70	796F71	796F72	796F73	-	-	-
Ceramic 2-1/2" Long	796F74	796F75	796F76	796F77	-	-	-
Alumina	-	13N08	13N09	13N10	13N11	13N12	13N13
Alumina Gas Lens	-	53N58	53N59	53N60	53N61	-	-

REPLACEMENT PARTS AND ACCESSORIES FOR CNI-20

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-20	Torch Body	45V11	Power Cable Adaptor
CNI-20V	Torch Body with Valve	45V03-R	12-1/2' Rubber Power Cable
CNI-9-4	Insulator	45V04-R	25' Rubber Power Cable
598882	Cup Gasket	45V07	12-1/2' Water Hose
41V33	Short Back Cap	45V08	25' Water Hose
41V35	Medium Back Cap	45V09	12-1/2' Gas Hose
41V24	Long Back Cap	45V10	25' Gas Hose
98W77	"O" Ring for Back Cap	53N04	Wire Tie Clamp
VS-2	Valve Stem	HK-1	Hook Up Kit
17-VSO	"O" Ring for Valve Stem	AK-4	Accessory Kit
53N06	Handle	AK-20	Parts Kit
53N06HD	Handle for Heavy Duty Rubber Cable	CC-10 (-20)	Cable Cover 10', 20'
HA-20	Handle for Adaptor 53N06HD		

CNI-26 TORCH

CNI-26V TORCH

LINDE, L/TEC STYLE



AIR COOLED TIG TORCH WITH HEAVY DUTY RUBBER POWER CABLE, 2 PIECE POWER CABLE OPTIONAL

- Capacity, 200 amps continuous duty
 - Weight, less cable 10 oz.
 - Electrode capacity, .020-5/32"
 - Silicone rubber insulation
 - Interchangeable parts with L/Tec, Weldcraft and similar torches
 - Quality construction
 - Compact and lightweight
- Also available in Phenolic, add "PH"

Also available with a Flexible Head

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-26-12R	Torch Package, 1pc Rubber Power Cable	CNI-26-25R	Torch Package, 1 pc Rubber Power Cable
CNI-26V-12R	Torch Package w/ Valve, 1pc Rbr Pwr Cable	CNI-26V-25R	Torch Package w/ Valve, 1pc Rbr Pwr Cable
CNI-26-12-2	Torch Package, 2pc Power Cable	CNI-26-25-2	Torch Package, 2 pc Power Cable
CNI-26V-12-2	Torch Package with Valve, 2 pc Power Cable	CNI-26V-25-2	Torch Package with Valve, 2pc Power Cable

Torch Packages include: Torch Body, Handle, Long Back Cap and Power Cable(s).

COLLET BODIES & COLLETS FOR USE WITH CNI-26 AND OTHER SIMILAR TORCHES

Electrode Diam. (in.)	.020	.040	1/16	3/32	1/8	5/32
Collet	10N21	10N22	10N23	10N24	10N25	54N20
Standard Collet Body	10N29	10N30	10N31	10N32	10N28	406488
*Collet Body Gas Lens	45V29	45V24	45V25	45V26	45V27	45V28
Lrg. Dia. Gas Lens Collet Body	-	-	-	45v64	995795	45V63




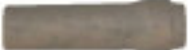













*Collet body insulator 54N01 required when using gas lens collet bodies. 54N63 for lrg. dia. gas lens.

GAS CUPS FOR USE WITH CNI-26 AND OTHER SIMILAR TORCHES

Cup No.	4	5	6	7	8	10	12	Short
Ceramic	105Z43	105Z42	105Z44	105Z45	08N78	08N79	08N80	54N36
Ceramic Gas Lens	54N35	54N34	54N33	54N32	54N31	-	-	54N36
Ceramic 3-7/32" Long	12N03	105Z60	12N02	105Z61	10065	-	-	-
Alumina	10N50	10N49	10N48	10N47	10N46	10N45	10N44	-
Alumina 3" Long	-	10N49L	10N48L	10N47L	-	-	-	-
Alumina Gas Lens	54N18	54N17	54N16	54N15	54N14	-	-	54N19
Alumina Gas Lens Long 3"	-	54N17L	54N16L	54N15L	-	-	-	-
Alumina Gas Lens Long 3"	-	-	-	-	-	53N88	53N87	53N89

REPLACEMENT PARTS AND ACCESSORIES FOR CNI-26

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-26	Torch Body	46V30-R	25' Rubber Power Cable
CNI-26V	Torch Body with Valve	46V28-2	12-1/2' 2 Piece Power Cable
CNI-18-7	Insulator	46V30-2	25' 2Piece Power Cable
CNI-18CG	Cup Gasket	40V75	12-1/2' Gas Hose
57Y04	Short Back Cap	41V30	25' Gas Hose
57Y02	Long Back Cap	40V75-2	12-1/2' 2Piece Gas Hose
98W18	"O" Ring for Back Cap	41V30-2	25' 2 Piece Gas Hose
VS-1	Valve Stem	40V77	12-1/2' Gas Hose Extension
26-VSO	"O" Ring for Valve Stem	40V77L	25' Gas Hose Extension
10N15A	Handle	AK-3	Accessory Kit
45V62	Power Cable Adaptor	AK-18	Parts Kit
46V28-R	12-1/2' Rubber Power Cable	CC-10 (-20)	Cable Cover 10', 20'

REPLACEMENT LONG CERAMIC NOZZLES SUITABLE FOR USE WITH LINDE, L/TEC STYLE TORCHES					REPLACEMENT ALUMINA NOZZLES SUITABLE FOR USE WITH LINDE, L/TEC STYLE TORCHES					
TORCH		PART NO.	SIZE	ORIFICE	TORCH		PART NO.	SIZE	ORIFICE	
HW-17, 18, 26 	3-7/32"	SP10076	3L	3/16"	HW-17, 18, 26 	3"	10N49L	5L	5/16"	
		12N03	4L	1/4"			10N48L	6L	3/8"	
		105Z60	5L	5/16"			10N47L	7L	7/16"	
		12N02	6L	3/8"	HW-9 	1-7/8"	14N73	4L	1/4"	
		105Z61	7L	7/16"			14N74	5L	5/16"	
		SP10065	8L	1/2"			14N75	6L	3/8"	
HW-20, 25 	1-7/8"	796F70	3L	3/16"	HW-17, 18, 26 	1-27/32"	10N50	4	1/4"	
		796F71	4L	1/4"			10N49	5	5/16"	
		796F72	5L	5/16"			10N48	6	3/8"	
		796F73	6L	3/8"			10N47	7	7/16"	
							10N46	8	1/2"	
HW-20, 25 	2-1/2"	796F74	3XL	3/16"		10N45	10	5/8"		
		796F75	4XL	1/4"		10N44	12	3/4"		
		796F76	5XL	5/16"	METAL SHIELD CUPS HW-17, 18, 26 	1-27/32"	10N51	10	5/8"	
		796F77	6XL	3/8"			10N52	8	1/2"	
HW-20, 25 	3-1/2"	796F79	4XXL	1/4"			10N53	7	7/16"	
		796F80	5XXL	5/16"			10N54	6	3/8"	
							10N55	5	5/16"	
						10N56	4	1/4"		
REPLACEMENT CERAMIC NOZZLES SUITABLE FOR USE WITH LINDE, L/TEC STYLE TORCHES					HW-20, 25 	1-5/32"	13N08	4	1/4"	
HW-17, 18, 26 	1-27/32"	SP10019	3	3/16"			13N09	5	5/16"	
		105Z43	4	1/4"			13N10	6	3/8"	
	105Z42	5	5/16"	HW-17, 18, 26 GAS LENS 			13N11	7	7/16"	
	105Z44	6	3/8"				13N12	8	1/2"	
	105Z45	7	7/16"			13N13	10	5/8"		
	08Z78	8	1/2"							
	08Z79	10	5/8"							
	08Z80	12	3/4"	HW-20, 25 	1-5/8"	54N18	4	1/4"		
HW-20, 25	1-5/32"	13N14	4		1/4"		54N17	5	5/16"	
		13N15	5		5/16"		54N16	6	3/8"	
		13N16	6		3/8"		54N15	7	7/16"	
		13N17	7		7/16"		54N14	8	1/2"	
		13N18	8	1/2"		54N19	Short	11/16"		
		13N19	10	5/8"	HW-17, 18, 26, 27 LG. DIA. GAS LENS 	1-15/16"	53N87	12	3/4"	
HW-24 	5/8"	53N23	.165	.165			1-7/8"	53N88	10	5/8"
		53N24	4	1/4"			1-7/8"	57N74	8	1/2"
HW-24 	1-1/8"	53N25	5	5/16"			15/16"	57N75	6	3/8"
		53N27	6	3/8"	HW-20, 24, 25 GAS LENS 		53N58	4	1/4"	
		53N28	4L	1/4"			53N59	5	5/16"	
	53N26	6L	3/8"			53N60	6	3/8"		
							53N61	7	7/16"	
HW-17, 18, 26 	1-5/8"	54N35	4	1/4"		53N61-S	8	1/2"		
		54N34	5	5/16"	<p>Other cups are available - Specialty, Trailer, etc.</p> <p>Call Our Order Desk</p> <p>1-800-265-5678</p>					
		54N33	6	3/8"						
		54N32	7	7/16"						
		54N31	8	1/2"						
	54N36	Short	11/16"							
GAS LENS	1-1/8"									

REPLACEMENT COLLETS FOR CNI, L/TEC, WELDCRAFT AND SIMILAR TIG TORCHES			REPLACEMENT PARTS FOR CNI, L/TEC, WELDCRAFT AND SIMILAR TIG TORCHES		
COLLETS	PART NO.	SIZE	COLLET BODIES	PART NO.	SIZE
HW-9 	84Z33S 84Z33 84Z34 84Z35	3/32" 1/16" .020 .040	HW-9 	105Z27	.020
HW-17 	105Z41 105Z46 105Z47 105Z48	.020 .040 1/16" 3/32"	HW-17, 18, 26 	10N29 10N30 10N31 10N32 10N28 406488	.020 .040 1/16" 3/32" 1/8" 5/32"
HW-17, 18, 26 	10N21 10N22 10N23 10N24 10N25 54N20 CNI-18S SP30028	.020 .040 1/16" 3/32" 1/8" 5/32" 3/16"	CNI-18S 	SP30126	3/16"
HW-20, 25 	13N20 13N21 13N22 13N23 13N24	.020 .040 1/16" 3/32" 1/8"	HW-20, 25 	13N25 13N26 13N27 13N28 13N29	.020 .040 1/16" 3/32" 1/8"
HW-24 	53N15 53N16 53N14	.020 .040 1/16"	HW-24 	53N17 53N18 53N19	.020 .040 1/16"
HW-24 	53N64 53N63 53N62	1/16" .040 .020	REPLACEMENT GAS LENS COLLET BODIES FOR CNI, L/TEC, WELDCRAFT AND OTHER SIMILAR TORCHES		
HW-24 	53N64 53N63 53N62	1/16" .040 .020	COLLET BODIES - GAS LENS		
BACK CAPS			HW-17, 18, 26 	45V29 45V24 45V25 45V26 45V27 45V28	.020 .040 1/16" 3/32" 1/8" 5/32"
41V33 	41V35 	57Y04 	HW-20, 25 	45V41 45V42 45V43 45V44 45V45	.020 .040 1/16" 3/32" 1/8"
41V24 	57Y02 		LARGE DIAMETER GAS LENS		
POWER CABLE ADAPTORS			PART NO. SIZE		
	105Z57	45V11 	HW-26, 27 	995795 45V63 45V64 54N70 54N71 54N69 54N68 54N67 54N66	Collet Body 1/8 Collet Body 5/32 Collet Body 3/32 Outer Spacer Outer Snap Ring Inner Snap Ring Inner Spacer Screen 100 Mesh Screen 250 Mesh
53N43 for HW-9 105Z57 for HW-17 45V11 for HW-18, 20 45V62 for HW-26					

CNI-16PH TORCH CNI-16PHV TORCH AIRCO/ESAB STYLE



CNI-16PH

AIR-COOLED TIG TORCH WITH FLEXIBLE BRAIDED RUBBER CABLE, 2 PIECE POWER CABLE OPTIONAL

- Capacity, 200 amps continuous duty
- Weight, less cable and hose 6 oz.
- Molded Torch Body and Handle
- Interchangeable parts with Airco torches
- Quality construction
- 1 piece flexible braided rubber cable

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-16PH-12	Torch Package	CNI-16PH-25	Torch Package
CNI-16PHV-12	Torch Package with Valve	CNI-16PHV-25	Torch Package with Valve
CNI-16PH-12-2	Torch Package, 2 Piece Power Cable	CNI-16PH-25-2	Torch Package, 2 Piece Power Cable
CNI-16PHV-12-2	Torch Package w/ Valve, 2 Pc Power Cable	CNI-16PHV-25-2	Torch Package w/ Valve, 2 Pc Power Cable

Torch Packages include: Torch Body, Handle, Long Back Cap and Power Cable.

COLLET BODIES & COLLETS FOR USE WITH CNI-20 AND OTHER SIMILAR TORCHES

Electrode Diam. (in.)	.020	.040	1/16	3/32	1/8	5/32	3/16
Collet (Steel)	2304-0086	2304-0087	2304-0088	2304-0089	2304-0090	2304-0091	2304-0146
Collet (Copper)	2304-0086C	2304-0087C	2304-0088C	2304-0089C	2304-0090C	2304-0091C	-

GAS CUPS FOR USE WITH CNI-9 AND OTHER SIMILAR TORCHES

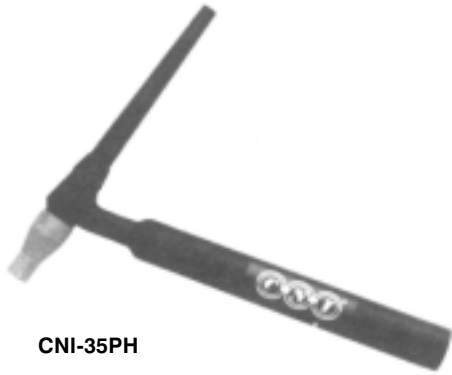
Cup No.	3	4	5	6	7	8	10
Ceramic 1-5/8"	-	2304-0079C	2304-0080C	2304-0081C	11019	2304-0082C	2304-0083C
Ceramic Short 1-1/4"	-	2304-0084C	-	-	-	2304-0085C	-
Ceramic Long 3"	3L	4L-79	5L-80	6L-81	-	8L-82	-
Alumina 1-5/8"	-	2304-0079	2304-0080	2304-0081	-	2304-0082	2304-0083
Alumina Short 1-1/4"	-	2304-0084	-	-	-	2304-0085	-

REPLACEMENT PARTS AND ACCESSORIES FOR CNI-FX9

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-16PH	Torch Body	CNI-16H	Handle
CNI-16PHV	Torch Body with Valve	2310-1879	Power Cable Adaptor
2304-0143	Short Back Cap	2310-1206	12-1/2' Rubber Power Cable
2304-0144	Medium Back Cap	2310-1213	25' Rubber Power Cable
2304-0145	Long Back Cap	46V28-2	12-1/2' 2 pc Power Cable
2310-0040	"O" Ring for Back Cap	46V30-2	25' 2 pc Power Cable
2310-1938	Nose Transfer Block	2310-1958	Accessory Kit
VS-16	Valve Stem	HK-2	Hook Up Kit
V-160	"O" Ring for Valve Stem	CC-10 (-20)	Cable Covers 10', 20'
2310-0733	"O" Ring for Torch Body		

CNI-35PH TORCH

AIRCO/ESAB STYLE



CNI-35PH

WATER COOLED TIG TORCH

- Capacity, 350 amps continuous duty
- Weight, less cable and hose 5 oz.
- Cooling Requirements 1 quart per minute
- Molded Torch Body and Handle
- Interchangeable parts with Airco, Weldcraft and similar torches
- Flexible braided rubber power cable

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-35PH-12	Torch Package	CNI-35PH-25	Torch Package

Torch Packages include: Torch Body, Handle, Long Back Cap, Power Cable and Hoses.

COLLET BODIES & COLLETS FOR USE WITH CNI-20 AND OTHER SIMILAR TORCHES

Electrode Diam.	.020	.040	1/16	3/32	1/8	5/32	3/16
Collet (Steel)	2304-0086	2304-0087	2304-0088	2304-0089	2304-0090	2304-0091	2304-0146
Collet (Copper)	2304-0086C	2304-0087C	2304-0088C	2304-0089C	2304-0090C	2304-0091C	-




GAS CUPS FOR USE WITH CNI-9 AND OTHER SIMILAR TORCHES

Cup No.	3	4	5	6	7	8	10
Ceramic 1-5/8"	-	2304-0079C	2304-0080C	2304-0081C	11019	2304-0082C	2304-0083C
Ceramic Short 1-1/4"	-	2304-0084C	-	-	-	2304-0085C	-
Ceramic Long 3"	3L	4L-79	5L-80	6L-81	-	8L-82	-
Alumina 1-5/8"	-	2304-0079	2304-0080	2304-0081	-	2304-0082	2304-0083
Alumina Short 1-1/4"	-	2304-0084	-	-	-	2304-0085	-


REPLACEMENT PARTS AND ACCESSORIES FOR CNI-FX9

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
CNI-35PH	Torch Body	2310-1857	25' Rubber Power Cable
2304-0143	Short Back Cap	2310-1873	12-1/2' Gas Hose
2304-0144	Medium Back Cap	2310-1869	25' Gas Hose
2304-0145	Long Back Cap	2310-1871	12-1/2' Water Hose
2310-0040	"O" Ring for Back Cap	2310-1870	25' Water Hose
2310-1938	Nose Transfer Block	2310-1953	12-1/2' 3 Hose & Cable Assembly in Sheath
CNI-35H	Handle	2310-1954	25' 3 Hose & Cable Assembly in Sheath
2310-0735	Power Cable Adaptor	HK-1	Hook Up Kit
2310-1856	12-1/2' Rubber Power Cable	CC-10 (-20)	Cable Covers 10', 20'




REPLACEMENT CERAMIC NOZZLES FOR USE WITH AIRCO STYLE TORCHES

TORCH TYPE	PART NO.	ORIFICE
H8, H10, H12, H20 	1-9/16" SP11001	3/16"
	2304-0002	1/4"
	2304-0004	5/16"
	2304-0049	3/8"
	2304-0050	7/16" (Std. Lgth.)
H16A, B 	1-5/8" 2304-0079C	1/4"
	2304-0080C	5/16"
	2304-0081C	3/8"
	2304-0082C	1/2"
	2304-0083C	5/8"
	SP11019	7/16"
SHORT 	1-1/4" 2304-0084C	1/4"
	2304-0085C	1/2"


REPLACEMENT LONG STRAIGHT SHANK CERAMIC NOZZLES FOR USE WITH AIRCO TORCHES

TORCH TYPE	PART NO.	ORIFICE
H16A, B H35B 	3" 3L	3/16"
	4L-79	1/4"

REPLACEMENT ALUMINA NOZZLES FOR USE WITH AIRCO TORCHES

TORCH TYPE	PART NO.	ORIFICE
H8, H10 H12, H20 	1-9/16" 2304-0069	1/4"
	2304-0070	5/16"
	2304-0073	3/8"
	2304-0074	7/16"
M50, H50 	2-1/16" 2304-0075	1/4"
	2304-0076	3/8"
	2304-0077	1/2"
	2304-0078	5/8"
H16A, B 	1-5/8" 2304-0079	1/4"
	2304-0080	5/16"
	2304-0081	3/8"
	2304-0082	1/2"
	2304-0083	5/8"

NOSE TRANSFER BLOCK

TORCH TYPE	PART NO.	DESCRIPTION
	2310-1810	H20C
	2310-1938	H16, H35

REPLACEMENT "O" RING

PART NO.	DESCRIPTION
2310-0019	H8, H10, H12, H20
2310-0733	H16, H35
V-160	16PH Valve

REPLACEMENT COLLETS FOR AIRCO TORCHES

	PART NO.	SIZE
COLLETS 	2304-0026	.020
	2304-0006	.040
	2304-0007	1/16"
	2304-0027	3/32"
	2304-0086	.020
	2304-0087	.040
	2304-0088	1/16"
	2304-0089	3/32"
	2304-0090	1/8"
	2304-0091	5/32"
TELLURIUM COPPER 	2304-0086C	.020
	2304-0087C	.040
	2304-0088C	1/16"
	2304-0089C	3/32"
	2304-0090C	1/8"
	2304-0091C	5/32"

	PART NO.	SIZE
PLATED STEEL 	2304-0135	3/32"
	2304-0136	1/16"
	2304-0137	.040
	2304-0138	.020

	PART NO.	SIZE
TELLURIUM COPPER 	2304-0068	1/8"
	2304-0135C	3/32"
	2304-0136C	1/16"
	2304-0137C	.040
	2304-0138C	.020

REPLACEMENT BACK CAPS FOR AIRCO TORCHES

PART NO.	DESCRIPTION
2304-0008	2" Back Cap H-10, H-20
2304-0009	3" Back Cap H-10, H-20
2304-0010	7" Back Cap H-10, H-20
2304-0143	2" Back Cap H-16, H-35
2304-0144	3" Back Cap H-16, H-35
2304-0145	7" Back Cap H-16, H-35