

# DOMINION BLOW TORCHES

## Parts List FOR ALL MODELS

Part No.	DESCRIPTION	Used on Models	Price
1616B	Needle.....	504, 505, 508, 509	\$ .32
1616	Needle.....	506, 507	.32
14	Gas Tip.....	508, 509	.19
16	Gas Tip.....	500, 501, 502, 503	.19
18	Gas Tip.....	504, 505	.19
20	Gas Tip.....	506, 507	.19
501F	Fount (Pint).....	501	3.75
500F	Fount (Quart).....	500	4.00
503F	Fount (Pint).....	503	3.75
502F	Fount (Quart).....	502	4.00
111A	Burner complete.....	500, 501, 502, 503	2.96
112	Valve Stem complete.....	500, 501, 502, 503	.74
113	Feed Tube complete.....	Quarts all models	.74
113A	Feed Tube complete.....	Pints all models	.74
116	Pump complete.....	500, Quarts only	1.72
117	Pump Barrel.....	500, Quarts only	.80
118	Pump Packing Nut.....	500, Quarts only	1.33
119	Pump Plunger complete.....	500, Quarts only	1.06
505F	Fount (Pint).....	505	4.80
504F	Fount (Quart).....	504	5.10
154	Soldering Iron Hook.....	All models	.19
157	Filler Plug with Lead Washer.....	All models except 506, 508 Qt.	.51
164	Pump Check Valve Nozzle.....	All models	.13
165	Check Valve Plunger (less cork).....	All models	.13
269	Valve Stem Packing Nut.....	All models	.13
171	Wooden Handle with Screws.....	All models	.30
284	Valve Stem Packing.....	All models	.09
185	Burner Screw.....	All models	.09
186	Preheater Cup Screw.....	All models	.09
188	Feed Wick only.....	Quarts all models	.09
188A	Feed Wick only.....	Pints all models	.09
507F	Fount (Pint).....	507, 509	5.70
506F	Fount (Quart).....	506, 508	6.00
211	Burner complete.....	506, 507	7.33
212	Valve Stem complete.....	506, 507, 508, 509	1.39
212K	Valve Stem complete.....	508, 509	1.39
216	Pump complete.....	All models except 500	2.46
217	Pump Barrel.....	All models except 500	1.11
219	Pump Plunger complete.....	All models except 500	1.06
251	Burner Body front.....	506, 507, 508, 509	1.85
255	Preheater Cup.....	506, 507, 508, 509	.30
257	Filler Plug.....	506, 508	.74
281	Burner Body (back).....	506, 507, 508, 509	1.44
312	Windshield.....	506, 507, 508, 509	.60
351	Valve Stem complete.....	504, 505, 508, 509	1.39
411	Burner Body (one piece).....	500, 501, 502, 503	1.44
451	Burner complete.....	504, 505	4.19
455	Burner Body (one piece).....	504, 505	1.67
481	Preheater Cup.....	All models except 506, 507, 508, 509	.30
*962D	Windshield.....	504, 505	.19
1610A	Gas Tip Wrench.....	All models	1.99
1612	Pump Handle.....	All models	.19
1613	Valve Stem (cast iron wheel).....	500, 501, 502, 503	.37
1617	Pump Rod.....	All models	.13
1809	Needle Bushing.....	All models except 500, 501, 502, 503	.30
1810	Pump Piston complete.....	All models	.34
1811	Pump Bushing Lead Washer.....	All models	.13
1812	Pump Piston.....	All models	.15
1813	Pump Leather.....	All models	.09
1814	Pump Piston Nut.....	All models	.10
1815	Pump Rod Nut.....	All models	.07
1816	Pump Rod Cushion Spring.....	All models	.07
1817	Pump Check Valve Cork.....	All models	.07
1819	Pump Check Valve Spring.....	All models	.07
2612	Lead Washer for Filler Plug.....	All models except 506, 508	.09
2618	Valve Stem (bakelite wheel).....	All models except 500, 501, 502, 503	.74
2621	Vaporizer Tube.....	506, 507, 508, 509	.06
2819	Pump Cap.....	All models	.22
	Lead Washer for Filler Plug.....	506, 508	.19

\*—Packed and sold separately.

5M-1-60-P.



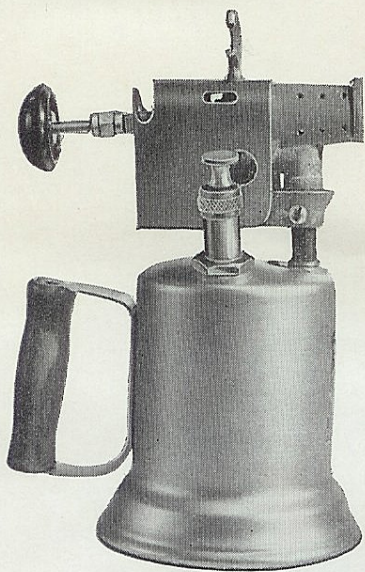
# DOMINION BLOW TORCHES

*Made in Canada*



*The Handyman's Torch*





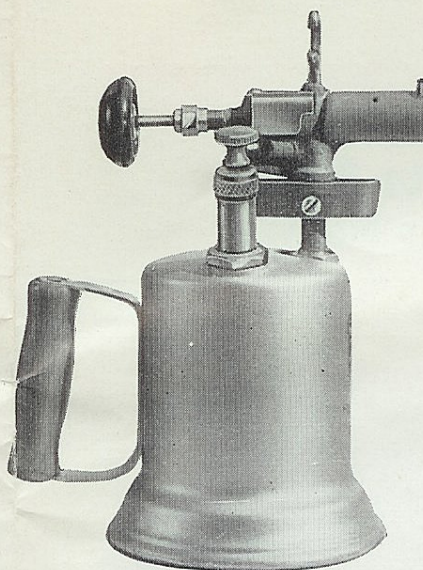
### Mechanic's Model for tough slugging, steady service

MODEL 506 is the ideal torch for the mechanic. It has a heavy two-piece burner which develops a constant, powerful hot blast under severe conditions. The burner has a removable orifice and a replaceable self-cleaning needle; both of these parts can be changed quickly and economically. The removable windscreen assures quick generation and efficient operation. The Bakelite control handle

always remains cool. The tank can be easily filled either at the top by removing the pump or by removing the bottom plug. The heavy duty pump produces ample pressure with a few strokes. Tank capacity, either quart or pint (please specify . . . order by the numbers as shown below).

MODEL 508 Quart and 509 Pint is the same as above, but equipped to burn Kerosene instead of gasoline.

Packed 12 to a shipping carton; weight 60 lbs.



### General Purpose Blow Torch

a hard worker at a  
medium price

MODEL 504 is a well-built mechanic's torch at a medium price. The burner is rugged and powerful. This burner is also equipped with a removable orifice and a replaceable

able, self-cleaning needle, slip-on windscreen and a cool Bakelite control handle. Tanks are bottom filled and fitted with a heavy duty pump.

Tank capacity, either quart or pint (please specify . . . order by the numbers as shown below).

Packed 12 to a shipping carton; weight 52 lbs.

### Model 506

Quart Capacity

### Model 507

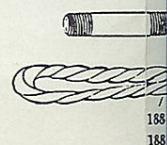
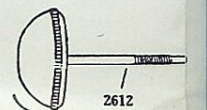
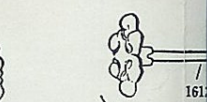
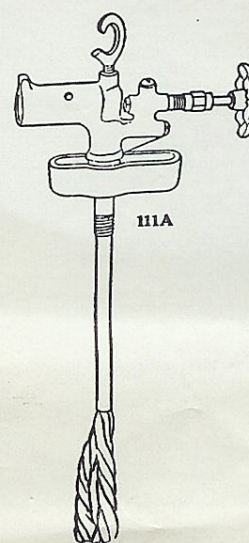
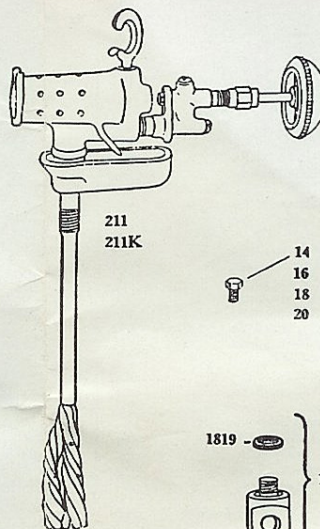
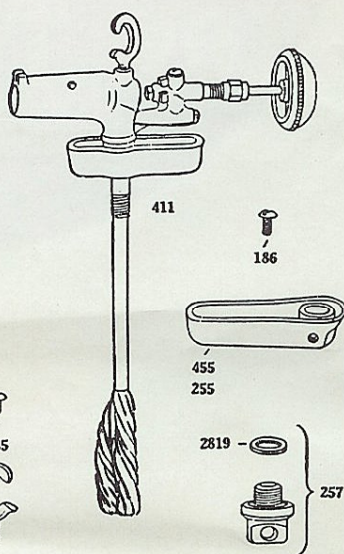
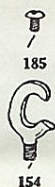
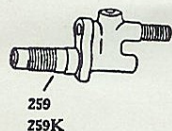
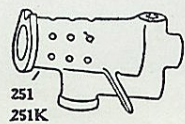
Pint Capacity

### Model 504

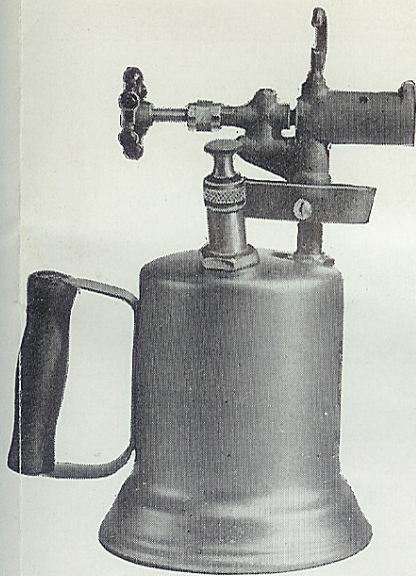
Quart Capacity

### Model 505

Pint Capacity







## An Efficient Torch at a low price

MODEL 502 is an efficient torch for the handyman or for occasional use. The burner is of up-to-date construction, extremely well made for a low-priced torch. It has a positive shut-off and self-cleaning feature which prevents enlargement of orifices. Control shaft is the solid type; burner has removable orifice which can be easily and cheaply replaced. A heavy duty pump quickly supplies and maintains pressure. Tanks are bottom filled.

Tank capacity, either quart or pint (please specify . . . order by the numbers as shown below).

Tank capacity, either quart or pint (please specify . . . order by the numbers as shown below).

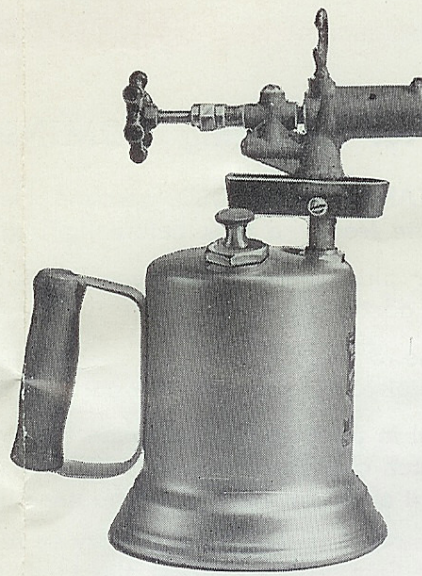
Packed 12 to a shipping carton; weight 49 lbs.

### Model 502

Quart Capacity

### Model 503

Pint Capacity



## A Real Good Torch at a low price

MODEL 500 is the lowest priced torch manufactured by DOMINION TORCHES. It has essentially the same features as the Model 502, with the same efficient burner.

The tank is filled through the top by removal of the pump. The pump is reliable, and quick and easy to operate. This torch is recommended for household or intermittent use.

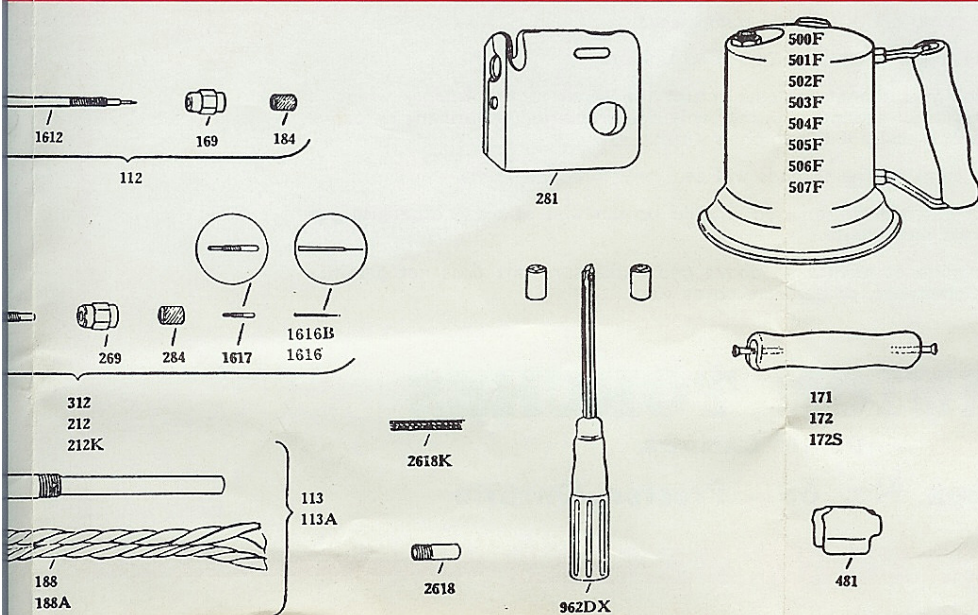
Packed 12 to a shipping carton; weight 48 lbs.

### Model 500

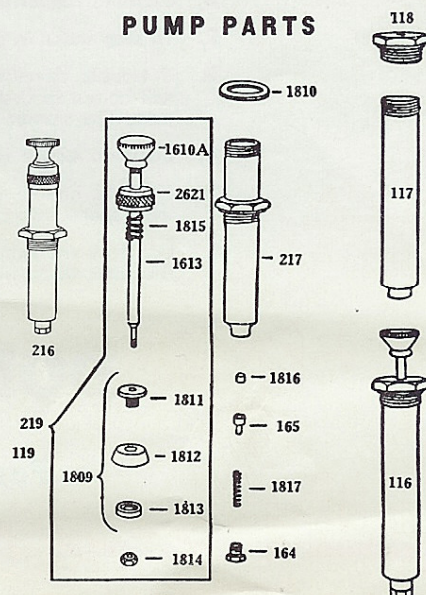
Quart Capacity

### Model 501

Pint Capacity



### PUMP PARTS





## **DIRECTIONS**

### ***for operating* DOMINION BLOW TORCHES**

- 1** Use only CLEAN, NON-LEADED, gasoline. Never use Hi-test or Ethyl. Be sure to wipe off any excess gasoline from the tank before lighting the torch.
- 2** Tighten filler plug and pump. Pump about six strokes of air into the tank. If there is no compression, oil the pump leather.
- 3** Allow gasoline to flow into priming cup until full, by opening the needle valve slightly. Then shut off the valve. Do not allow the gasoline to run over the priming cup.
- 4** Light the fuel in priming cup and when nearly burned up, open needle valve slightly and hold a lighted match close to the vents, NOT in front of the nozzle. This pre-heating of the torch is very important and may mean the difference between efficient operation and trouble.
- 5** In extreme weather it may be necessary to repeat the pre-heating process by refilling priming cup a second time. Always shelter the torch when lighting.
- 6** Do NOT have too much pressure in the tank or you cannot control the low flame. Increase the pressure only when you need a larger volume of flame.
- 7** Use care when shutting off the needle valve. After torch has cooled slightly open needle valve and release the gas left in the chamber, then gently close the valve.
- 8** Keep the torch clean and follow above directions to the letter and your DOMINION TORCH will serve you faithfully for a long time to come.

## **CAUTION**

- A. Normal operating temperature will do no harm but DO NOT apply extra heat to tank.
- B. If fuel spills over onto tank, wipe off clean before lighting.
- C. Oil the air pump often.
- D. Examine rubber seat in pump check valve if pump leaks.
- E. To stop leaks in packing gland, shut off burner and tighten.
- F. If trouble develops which you cannot remedy, return the torch to the factory where it will be put in first class shape. If pump or burner only need repairing, return the defective part. The burner will detach easily if the torch is warm.
- G. Common brown laundry soap on the threads will seal any threaded joints.
- H. If pump handle will not stay down, cork seat should be renewed at once, otherwise gas will escape into pump and may ignite.
- I. Use only the proper gasoline as mentioned above and make sure dirt does not get into the tank when filling. Remember, proper care saves wear.

## **DOMINION TORCHES**

**MADE IN CANADA**

**Post Box No. 68 - Preston, Ontario**

## **ASK YOUR DEALER**