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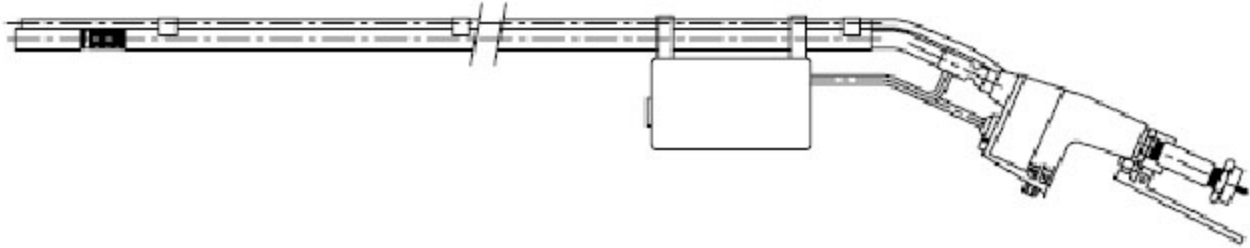
**ISO 9001
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NPI-FB-BI
NAO PORTABLE IGNITOR WITH FLAME BURST - BATTERY IGNITED
INSTRUCTIONS for EXXON MOBIL CORP. #54268



This igniter is designed for use in lighting industrial burners that are difficult because of extreme velocities or optimum placement of igniter can not be easily determined. Due to its large flame it handles almost all situations, including heavy oil burners.

Procedure

1. Connect propane bottle that can be purchased from local hardware store.
2. Start the NPI with the little pilot flame. Hold down spark button. There is a faint audible "clicking sound". If the "clicking sound" is not heard, replace battery. Press the gas button. When gas reaches the nozzle. This creates a blue flame approximately 4" long. Lock the gas button (and the little blue flame) by pushing the silver button. (To release lock, pull the gas button all the way and let go. This should shut the gas and flame off.)
3. Insert to the ignition port and locate the nozzle at the desired position. Squeeze the valve for the burst of flame. This will generate about 3 ft long. If longer flame is desired, turn the bottle upside down. Be extremely careful because this will shoot out a very long flame!
4. When the task is completed, turn off.
5. Disconnect propane bottle outdoors. Due to the fittings, some propane vapor will be released.
6. Store the igniter in its case. Keep in a dry place.

Contact

NAO Inc.
1284 E. Sedgley Av.
Philadelphia, PA 19134
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WARNING

The NPI igniter is **NOT** a toy. To be used **ONLY** by authorized and trained individuals. Use outside its intended purpose is highly discouraged. Its large flame creates danger of burns or unwanted fire. **DO NOT USE** indoors. Disconnect propane bottle when not in use.

REV.	DESCRIPTION	APPD.	BY	DATE
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I-1442 1/4	REV.	DESCRIPTION	APPD.	VAM
		NAO PORTABLE IGNITOR WITH FLAME BURST - BATTERY IGNITED -- INSTRUCTIONS for #54268		09/27/06

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Safety

1. Ignitor should be used by authorized personnell only.
2. Never point ignitor towards persons or combustibile material.
3. Only use ignitor outdoors.
4. Spark ignitor only in designated areas.
5. Remove propane bottle from ignitor when not in use.
6. Replace battery only in a safe area.

REV.	DESCRIPTION	APPD.	BY	DATE
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I-1442 2/4	REV.	DESCRIPTION NPI-FB-BI NAO PORTABLE IGNITOR WITH FLAME BURST - BATTERY IGNITED -- INSTRUCTIONS for #54268	APPD.	VAM	
				09/27/06	

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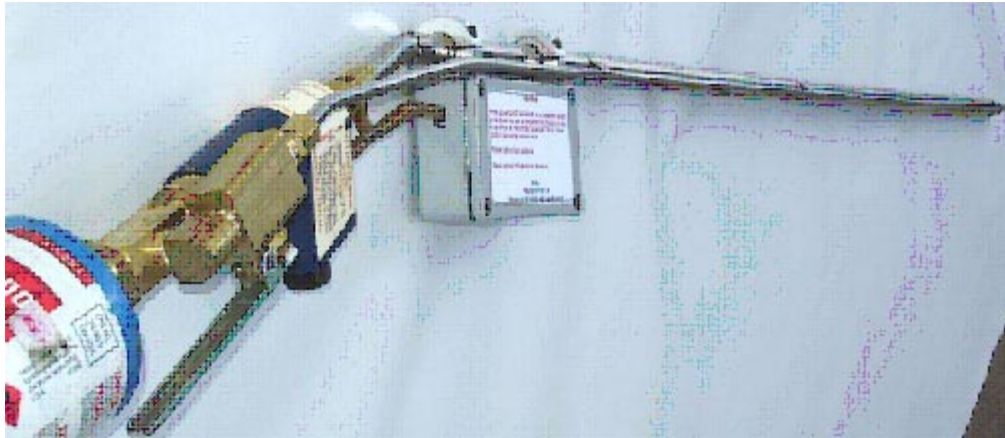
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NPI-FB-BI



**NORMAL PILOT FLAME
 4" LONG FLAME**



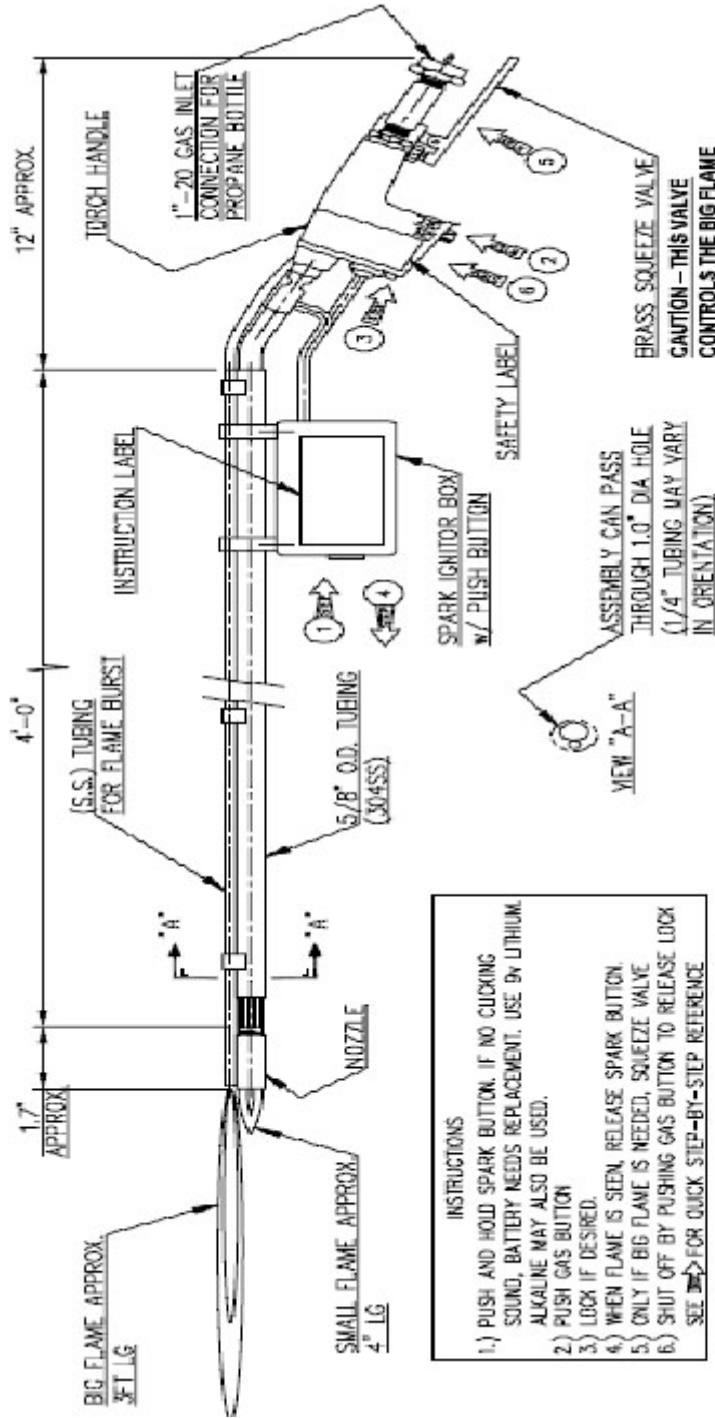
**WITH FLAME BURST
 36" LONG FLAME**



REV.	DESCRIPTION	APPD.	BY	DATE
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I-1442 3/4	REV.	DESCRIPTION	APPD.	VAM
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NOTE:
 FOR DETAILED SAFETY/MAINTENANCE AND PROPER
 FIELD OPERATION RECOMMENDATIONS, REFER TO
 OPERATION & MAINTENANCE INSTRUCTION PROVIDED
 FOR YOUR UNIT WITH SHIPMENT.

INSTRUCTIONS

- 1.) PUSH AND HOLD SPARK BUTTON. IF NO CLICKING SOUND, BATTERY NEEDS REPLACEMENT. USE ONLY LITHIUM ALKALINE MAY ALSO BE USED.
- 2.) PUSH GAS BUTTON
- 3.) LOCK IF DESIRED.
- 4.) WHEN FLAME IS SEEN, RELEASE SPARK BUTTON.
- 5.) ONLY IF BIG FLAME IS NEEDED, SQUEEZE VALVE
- 6.) SHUT OFF BY PUSHING GAS BUTTON TO RELEASE LOCK

SEE **STEP-BY-STEP** REFERENCE

WARNING

THIS IS A POWERFUL AND DANGEROUS DEVICE. USE EXTREME CARE AND GOOD JUDGMENT IN ITS USE. IT IS DESIGNED PRIMARILY FOR IGNITING INDUSTRIAL BURNERS. IF YOU ARE NOT AUTHORIZED TO USE, DO NOT TOUCH. BURNS OR IGNITION OF SURROUNDING AREA COULD RESULT.

REPLACE BATTERY ONLY IN SAFE AREA
 REMOVE PROPANE BOTTLE WHEN NOT IN ACTIVE USE.

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 EMAIL: SALES@NAO.COM

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