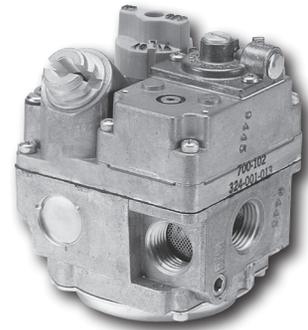
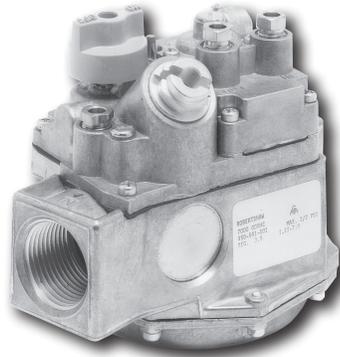


Gas Valves



Thermocouples

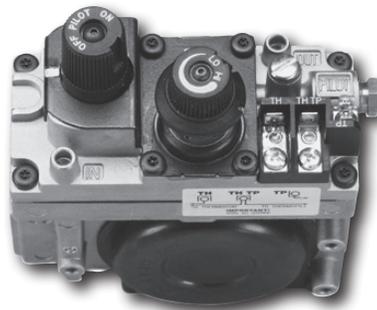


Pilots



Thermopiles

Water Heating



Robertshaw® - Simply The Right Choice™

The Robertshaw history of growth and innovation extends over 100 years and is one of the most respected names for gas valves, thermocouples, pilots, thermopiles, and water heater controls.

Robertshaw is an Invensys Controls brand whose products are supported by a global network of Original Equipment Manufacturers (OEM), aftermarket distributors, installers, and end users delivering solutions that reduce inventory requirements and save installers time and money.

The Robertshaw Millivolt 7500 gas valve series is a perfect example. It eliminates the need for a regulator kit, is field convertible, and is adjustable for either natural or L.P. gas at the installation point.

DESIGNED FOR STANDING PILOT APPLICATIONS

- Vented and unvented fireplaces
- Log sets
- Space heating
- Indoor and outdoor infrared heating
- Outdoor cooking
- Light commercial applications
- Applications that require gas cut-off safety

BENEFITS OF ROBERTSHAW TECHNOLOGY

- Standalone unit, powered by a current generated by the pilot flame on a thermocouple and/or thermopile.
- Designed for ease of service by locating the outlet, pilot outlet and thermocouple connections on the same surface. This will shorten electrical leads, pilot tubing and thermocouple; resulting in a cost savings to the OEM.
- Incorporates a manual valve, automatic actuator valve, main gas regulator and pilot gas adjustment. The manual valve has positions for Off, Pilot, and On. The safety magnet valve is activated when the pilot position is selected.
- Smaller lower profile gas valve with enhanced aesthetics and design flexibility fits most applications
- Leakage rate less than 40cc/hr.
- No additional parts to change from natural gas to L.P. regulation.
- Pressure tap: inlet and outlet – located on top face of valve for easier field adjustment and service checks
- Ability to adjust flame height.
- CSA, CE Agency Rated.
- BTU rating up to 1000,000.

SPECIFICATIONS

- Electrical rating: Millivolt
- Ambient temperature rating: 0°F to 185°F
- Shipping and storage temperature: -40°F to 185°F
- Pilot filter capacity 2cu. ft./hr.
- Pull-in voltage: 110MV max.
- Drop out voltage: 25MV min.
- Range of regulation adjustment:
 - 3.0" to 5.0" Nat./8.0" to 12.0" L.P.
 - Hi/Lo regulator allows for up to 50% flow reduction
 - Straight line regulation
 - Maximum operating pressure is 1/2 PSI
- Outlet positions and sizes:
 - Straight out or bottom outlet 3/8", 1/2", NPT, BSP
- Inlet positions and sizes:
 - Straight in 3/8", 1/2", NPT, BSP
- Optional flange for inlet/outlet:
 - 3/8", 1/2", NPT
- Optional pilot outlet fittings:
 - 1/8", 3/16, 1/4" tubing

THE ROBERTSHAW 7500 MV REPLACES:

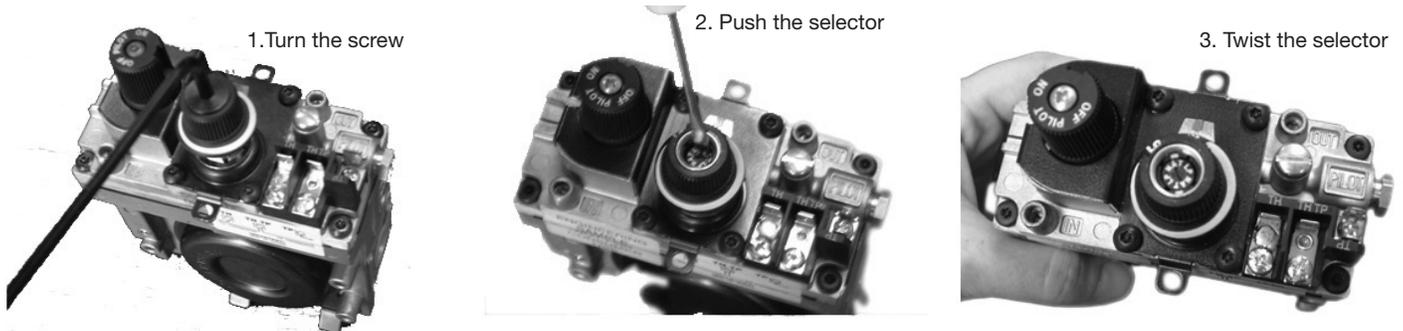
Robertshaw	7000LCMV 7000MV up to 160,000 BTU
Honeywell	B67RA56 VS820A1047 *
S.I.T.	820 Nova MV
Dexen	6003 600,000
White-Rodgers	36C67-188 right or left outlet 36C68-189 right or left outlet 36C21U-206 *

* Note: The capacity of the unit cannot exceed 160,000 BTU

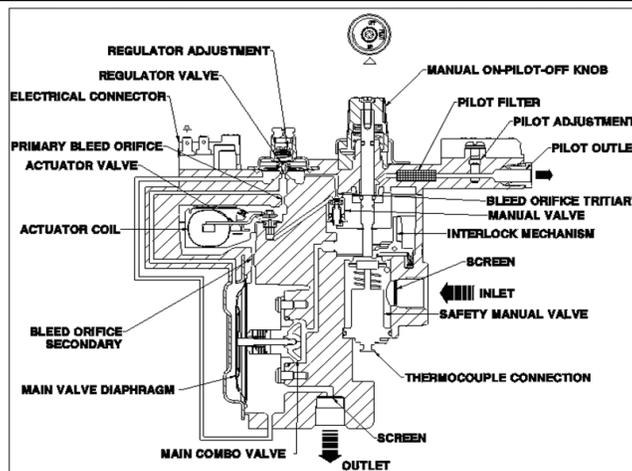
PRODUCT OFFERINGS

PRODUCT NUMBER	PART NUMBER	DESCRIPTION
9A0A1A0	7500MVR (3/8 x 3/8) 3.5	Natural Fixed Outlet Pressure - Bulk, no manual
9A0A1A0A	7500MVR (3/8 x 3/8) 3.5	Natural Fixed Outlet Pressure - With packaging and manual
9A0A16A1	7500MVRB-5 (3/8 x 3/8) 1.7-3.5	Natural Adjustable Hi-Lo Outlet Pressure - Bulk, no manual
9A0A16A1A	7500MVRB (1.7-3.5)	Natural Adjustable Hi-Lo Outlet Pressure - With packaging and manual
9A0A23A3	7500MVRC (3/8 x 3/8) 3.5/10	Fixed Outlet Pressure L.P./Natural Convertible - Bulk, no manual
9A0A23A3A	7500MVRC (3.5/10)	Fixed Outlet Pressure L.P./Natural Convertible - With packaging and manual
9A0A38A2	7500MVRBC-5 (3/8 x 3/8) 1.7-3.5 (5.2-10)	Adjustable Hi-Lo Outlet Pressure L.P./Natural Convertible - Bulk, no manual
9A0A38A2A	7500MVRBC (1.7-3.5) (6.4-10)	Adjustable Hi-Lo Outlet Pressure L.P./Natural Convertible - With packaging and manual
9A0A42A4	7500MVR-LP (3/8 x 3/8) 10	L.P. Fixed Outlet Pressure - Bulk, no manual
9A0A42A4A	7500MVR-LP (3/8 x 3/8) 10	L.P. Fixed Outlet Pressure - Bulk, with packaging and manual
9A0A55A5	7500MVRB-5-LP (3/8 x 3/8) 5.4-11	L.P. Adjustable Hi-Lo Outlet Pressure - Bulk, no manual
9A0A55A5A	7500MVRB-5-LP 5.4-11	L.P. Adjustable Hi-Lo Outlet Pressure - With packaging and manual

CONVERTIBILITY BETWEEN NATURAL AND L.P. GAS



DESIGN



FACTORY MODEL CODE IDENTIFICATION

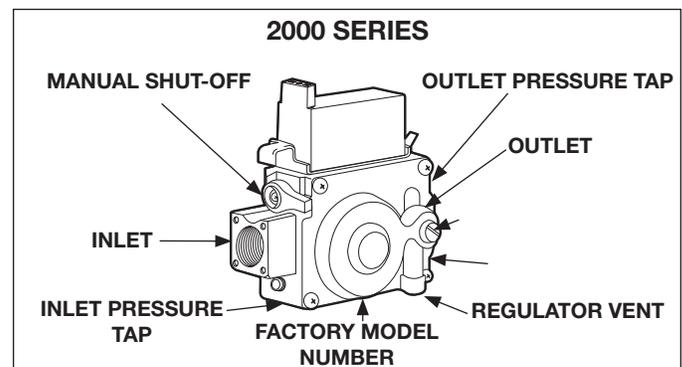
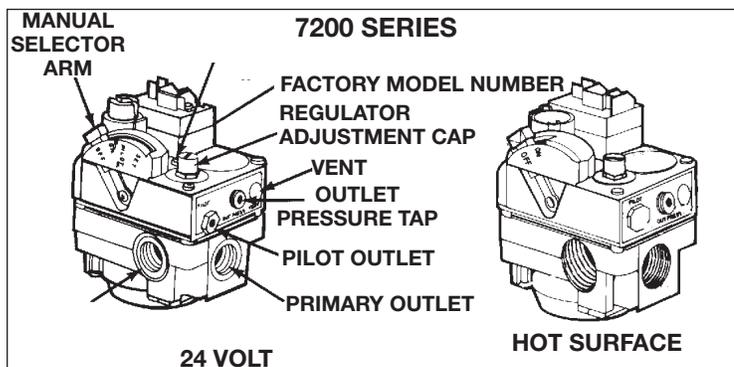
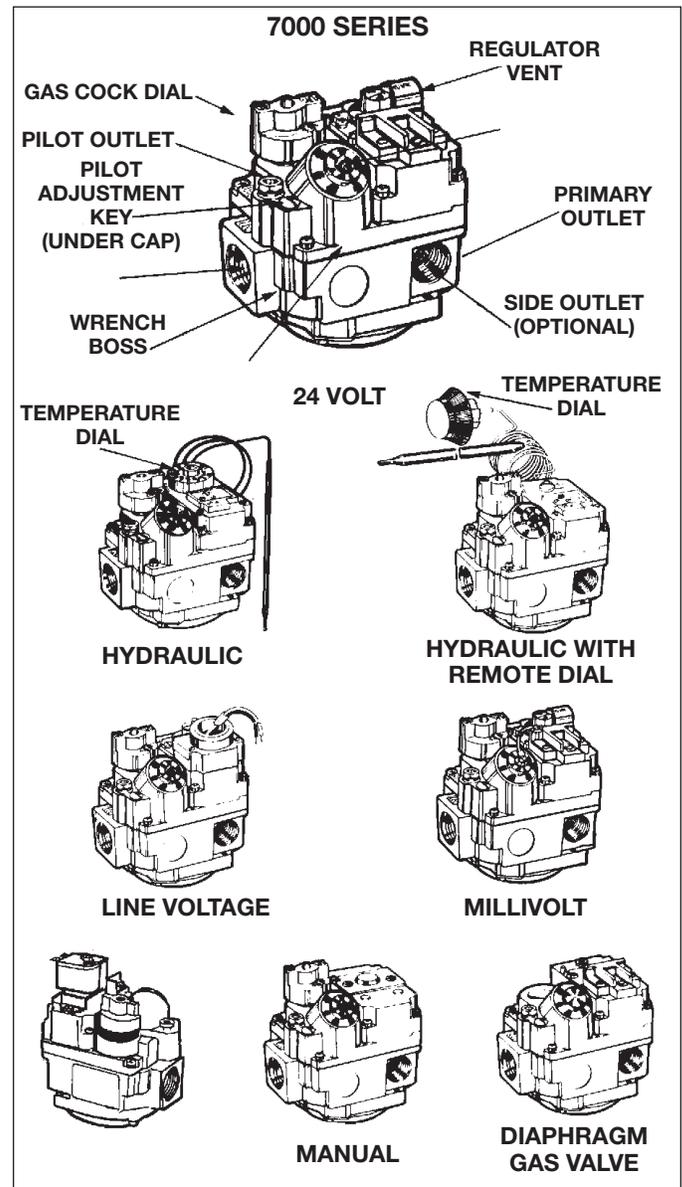
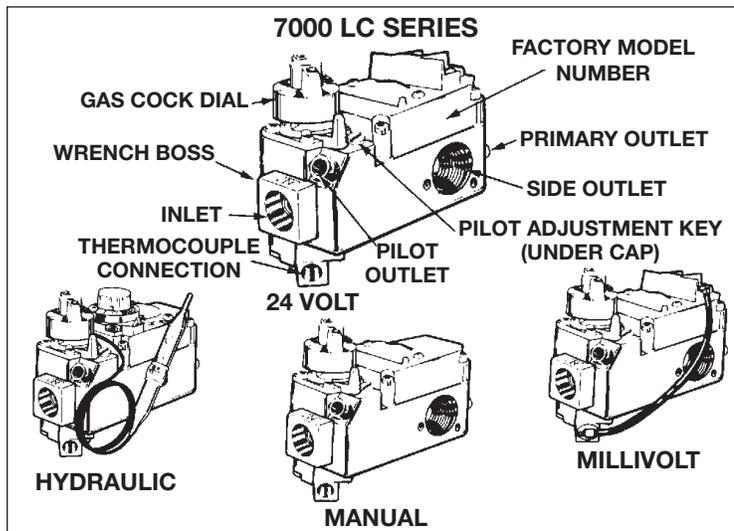
FACTORY MODEL NUMBER			DESCRIPTION	FACTORY MODEL NUMBER			DESCRIPTION
7000	2000	7200		7000	2000	7200	
•			A Unitrol 7000 Body with small diameter valve seat. 100,000 BTU.	•	•	•	RC Convertible regulator from natural to L.P. and back.
•			AA Unitrol 7000 Body with small diameter valve seat. 50,000 BTU.	•			RCSO Convertible Step-Opening regulator from natural to L.P. (<i>Obsolete</i>)
•			B Unitrol 7000 Body with large diameter valve seat. 240,000 or 300,000 BTU.	•		•	RN Negative Pressure Regulator.
•			BB Unitrol 7000 Body with medium diameter valve seats - Intrinsicly non-hunting.	•			RSO Step-Opening regulator. (<i>Obsolete</i>)
•			7010 Unitrol 7000 Body without a gas cock.	•			R1 Class I and II Natural Gas Pressure Regulator.
•			CSTR Convertible Hydraulic Actuator - from natural to L.P. gas.	•			R2 Two-stage pressure regulator valve opens to percentage of full flow as indicated by the number. -1 =30% of full flow -2 =40% of full flow -3 =50% of full flow -4 =60% of full flow -5 =70% of full flow -6 =80% of full flow
•	•	•	D Solenoid Valve - Pilot Gas - single coil operated on AC.	•			S Hydraulic Snap-Acting Actuator - non regulated.
•	•	•	E Electric Actuator - 24VAC.	•			SO Step-opening regulated with factory fixed setting. 30 seconds max. To full flow: -1 =30% of full flow -2 =40% of full flow -3 =50% of full flow -4 =60% of full flow -5 =70% of full flow
•			E12 Electric Actuator - 12VDC.	•			SR Hydraulic Regulated Snap-Acting Actuator.
•			E120 Electric Actuator - 120VAC.	•			ST Hydraulic Snap - Throttle Actuator, but set-up for use on a specific gas; natural gas only or L.P. gas only. Nonregulated number indicates percentage of By-Pass flow. -2 =40% of full flow -3 =50% of full flow -4 =60% of full flow -5 =70% of full flow
•	•		E240 Electric Actuator - 240VAC.	•			ST Hydraulic Snap-Throttle Actuator, non regulated will work on natural or L.P. gas. Alpha indicates percentage of By-Pass flow. -A =40% of full flow -B =50% of full flow -C =60% of full flow
•			EH Electric Heat Motor Actuator (<i>Obsolete</i>)	•			STR Hydraulic Snap-Throttle Actuator, regulated. Number indicates percentage of By-Pass flow. -2 =40% of full flow -3 =50% of full flow -4 =60% of full flow -5 =70% of full flow
•			EM Electric Actuator with manual override (<i>Obsolete</i>)	•			S7 Slow Opening devices with either a plastic body or a metal body <i>Orifice Valve Assembly</i> A =0 to 5 seconds to full flow B =5 to 10 seconds to full flow C =10 to 30 seconds to full flow
•			ESTR-SS Electric Solid-State Actuator (<i>Obsolete</i>)	•			S13 Slow Opening Control with .0135" orifice in body, but no other "Slow Opening" device. 0 to 5 seconds to full flow.
•			F Factory Fixed (Not Adjustable regulator setting (3.5° to 5.0° W.C.))	•			S36 Slow Opening Control with two .018" orifice - one in Body and one in Cover, but no other Slow Opening device. 5 to 10 seconds to full flow.
•			OO Bleed Gas Operated Actuator.				
•			OS Gas Cock Safety - with gas cock and safety valve - no main valve.				
•			OV Gas Valve without a safety valve <i>No Safety Magnet</i>				
•			-1H Remote dial hydraulic type - dual bellows.				
•	•		HC High Capacity Body.				
•			HHC High Capacity Body. AGA rated for side ways or vertical mounting. Can be replaced by 'HC' model.				
•	•		IPER Intermittent pilot ignition gas valve - regulated				
•			K Dual Coil Pilot Gas Solenoid Valve with pick and hold coils (AC voltages)				
•			L Relight Interlock type. A European requirement.				
•	•		LC Low Capacity Body - 710 Series.				
•	•	•	LP For liquified petroleum gases.				
•			M Manual Actuator.				
•			MS Millivolt Safety Magnet - uses thermopile type safety.				
•			MV Millivolt Actuator.				
•	•		P Pulse Combustion.				
•	•	•	R Regulator Type.				
•			RA Higher range of regulated natural gas settings. (5.0° - 7.0° W.C.)				
•	•		RB Adjustable (Hi-Low) pressure regulator adjusts percentage of output. -3 =50% of full flow -4 =60% of full flow -5 =70% of full flow -6 =80% of full flow				

Robertshaw gas valves have always been the industry standard. Since its introduction, the revolutionary 7000 series Unitrol has become the most universal gas control ever used. Models available range from 5,000 up to 700,000 BTUs. The 7200 series dual valves continue this proud tradition.

IDENTIFICATION

Combination gas valves often require a non-exact replacement because of the obsolescence of the original control. The selection of a functional replacement should be based on as many of the following criteria as possible:

- Nine digit factory model number
- Inlet/outlet size
- Capacity - BTU (See rating plate on furnace)
- Type of gas
- Valve type
 - 24 Volt
 - Millivolt
 - Line voltage
 - Hydraulic
- Pressure regulator setting
- Safety magnet type
- Practicality of replacement with energy efficient retrofit pilot ignition system



1830-700 PILOT ELECTRODE SERIES

The 1830-700 Series Pilot Uni-Kits® are designed for use with the OEM-style Pilot Ignition systems. The electrode is permanently riveted to the pilot frame and the spark gap is fixed at 1/8". These pilots can be used to replace existing pilot assemblies or when retrofitting standing pilot applications when an exact replacement is desired. Each Uni-Kit comes with a natural gas orifice installed and a separate L.P. gas orifice. Pilot tubing size is 1/4". The 1830 Pilot Uni-Kits are aerated type pilots, combining the best feature of an incinerator type pilot and a target type pilot. These pilots have non-linting characteristics, no air shutters or supplementary shields requiring assembly or adjustment.

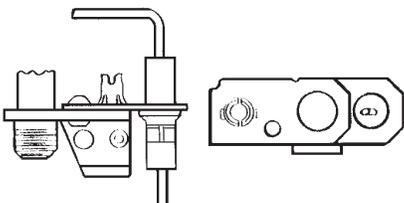
HOW TO SELECT A REPLACEMENT

Locate factory model number stamped on the old pilot. Locate this number in the ordering chart below. If unable to find model number on pilot, determine the factory number using **PILOT MODEL TYPE IDENTIFICATION** chart on page 9.

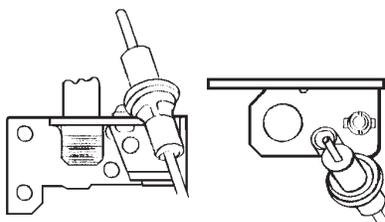
Uni-Line Part No.	Factory No.	Photo No.	Flame Pattern Type	Lead Length	Comments
1830-702	2S-2	1	Standard	13"	
1830-703	2SL-2	2	25° Left	16"	
1830-704	2SR-2	3	25° Right	30"	
1830-705	2S-6	4	Standard	24"	
1830-706	2SR-6ER	5	25° Right	24"	
1830-707	2SL-6EL	6	25° Left	48"	
1830-708	3S-10	7	180°	24"	
1830-709	3S-1F	8	180°	13"	
1830-710	3S-24F	9	180°	13"	
1830-711	4S-6EL	10	3-Way	13"	
1830-712	6S30-6	11	3-Way	18"	Not a stock item, minimum order of 100 pieces.
1830-715	2S-1	12	Standard	24"	Not a stock item, minimum order of 100 pieces.
1830-718	2S-60	12	Standard	24"	
1830-716	5SHL-1	13	90° Left	24"	Piezo receptacle fits .093 diameter pin terminal.
1830-717	6S14-2ER	14	3-Way	24"	
1830-721	2SHL-1	17	25° Left	24"	Not a stock item, minimum order of 100 pieces.
1830-722	5SL-6	18	90° Left	48"	Piezo receptacle fits .093 diameter pin terminal.
1830-733	2SL-60	19	25° Left	24"	Not a stock item, minimum order of 100 pieces.
1830-726	2S-2ER	20	Standard	36"	
1830-732	3S2-2	21	Standard	13"	
1830-734	5SL-2ER	22	Left	36"	
1830-738	5SL-1	23	Left	24"	
1830-740	3SL-2	24	Left	42"	

ELECTRODE IDENTIFICATION

E
ELECTRODE



S
ELECTRODE



F
ELECTRODE

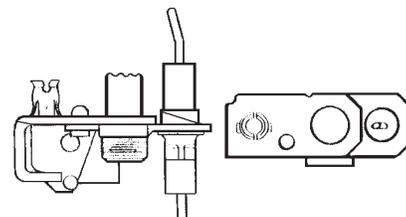




Photo #1
1830-702



Photo #2
1830-703



Photo #3
1830-704



Photo #4
1830-705



Photo #5
1830-706



Photo #6
1830-707



Photo #7
1830-708



Photo #8
1830-709

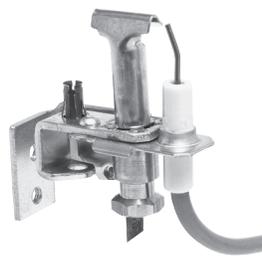


Photo #9
1830-710



Photo #10
1830-711



Photo #11
1830-712

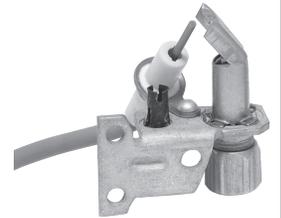


Photo #12
1830-715
1830-718



Photo #13
1830-716



Photo #14
1830-717



Photo #17
1830-721



Photo #18
1830-722



Photo #19
1830-733



Photo #20
1830-726



Photo #21
1830-732



Photo #22
1830-734



Photo #23
1830-738



Photo #24
1830-740

1830 (2CH & SC) INCINERATOR-TARGET PILOT UNI-KIT®

The 1830 Series Pilot Uni-Kit® is designed to be used with all Uni-Line® and competitive thermocouples. Kits include an adaptor that converts a threaded thermocouple/thermopile model 2CH to a snap-in thermocouple type, model 2C. Each kit comes with a natural gas orifice installed, and a separate L.P. gas orifice. Pilot tubing size is 1/4" tubing. These 1830 Pilot Uni-Kits are aerated type pilots, combining the best feature of an incinerator type pilot and a target type pilot. These pilots have non-linting characteristics, and no air shutters or supplementary shields requiring assembly or adjustment are needed.



HOW TO SELECT A REPLACEMENT

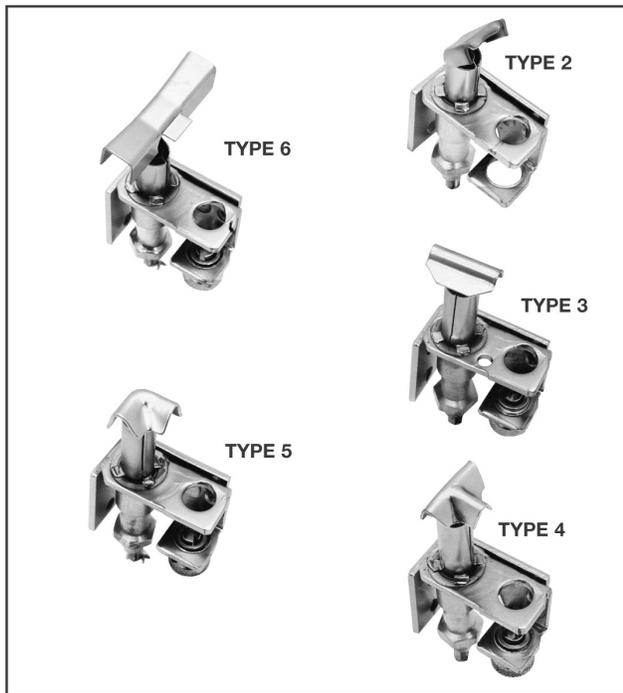
Locate factory model number stamped on the old pilot. Locate this number in the ordering chart below.

Uni-Line Part No.	Factory No.	Hood Type	Mounting Bracket Type	Flame Pattern Type	Comments
1830-001	2CH-6	2	6	Standard	
1830-002	5CHL-6	5	6	90° Left	
1830-003	5CH-6	5	6	90° Right	
1830-004	2CHL-6	2	6	25° Left	
1830-005	4CH-6	4	6	3-Way (A)	
1830-007	3CHL-2	3	2	Left	Obsolete — available to stock on hand. Not a stock item, minimum order of 100 pieces.
1830-010	3CH-6	3	6	180°	
1830-013	5CHL-78	5	7	90° Left	
1830-015	3CH-4	3	4	Standard	Obsolete — available to stock on hand. Not a stock item, minimum order of 100 pieces.
1830-018	3C-1	3	1	Standard	Not a stock item, minimum order of 100 pieces.
1830-019	6CH14-2	6	2	3-Way (B)	Not a stock item, minimum order of 100 pieces.
1830-027	2CH-1	2	1	Standard	
1830-028	2CH-1	2	1	Standard	
1830-029	6CH14-6	6	6	Standard	
1830-031	5CHL-1	5	1	Left	
1830-110	2CH-1	2	1	Standard	
1830-111	2CHL-1	2	1	25° Left	
1830-112	2CHR-1	2	1	25° Right	
1830-113	3CHA-1	3	1	180°	
1830-115	2CH-10	2	10	Standard	3/16" tubing
1830-210	2CH-2	2	2	Standard	
1830-211	2CHL-2	2	2	25° Left	
1830-212	2CHR-2	2	2	25° Right	
1830-213	4CHA-2	4	2	3-Way (A)	
1830-312	2CHR-3	2	3	25° Right	
1830-488	6CH10-6	6	6	3-Way (B)	
1830-489	6CH14-6	6	6	3-Way (B)	
1830-490	6CH24-6	6	6	3-Way (B)	
1830-491	6CH14-10	6	6	3-Way (B)	
1830-500	2CH-10	2	10	Standard	
1830-501	2CHL-10	2	10	25° Left	
1830-502	3CH-10	3	10	Standard	
1830-503	3CH-16	3	16	Standard	
1830-601	2C-2	2	2	Standard	Hood reversed, points away from thermocouple
1830-998	2CL-1	2	1	Left	
1830-C005	5CHL-1	5	1	90° Left	Canadian models
1830-C011	5CHA-2	5	2	90° Right	Canadian models

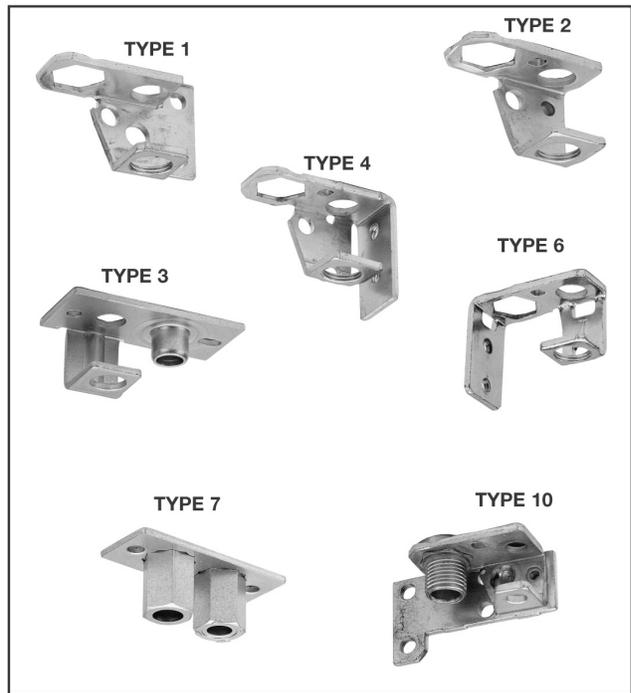
PILOT MODEL TYPE IDENTIFICATION

<p>HOOD TYPE (5 Types)</p> <p>PILOT TYPE</p> <p>C Means Thermocouple Type</p> <p>CH Means Thermopile Type</p> <p>Note: Uni-Line Kits are "CH" type with adaptor to convert to "C" type.</p> <p>S Spark Electrode</p>		<p>ELECTRODE LOCATION "E" = End "F" = Front</p> <p>BRACKET TYPE (6 Types)</p> <p>HOOD WIDTH (Type 6 Only) First digit is for increments of one inch Second digit is for number of increments in 1/8" Example: 1830-490 (2CH24-6) $24 = 2 \times 1" = 2"$ $4 \times 1/8" = 1/2"$ Hood Width 2-1/2"</p>
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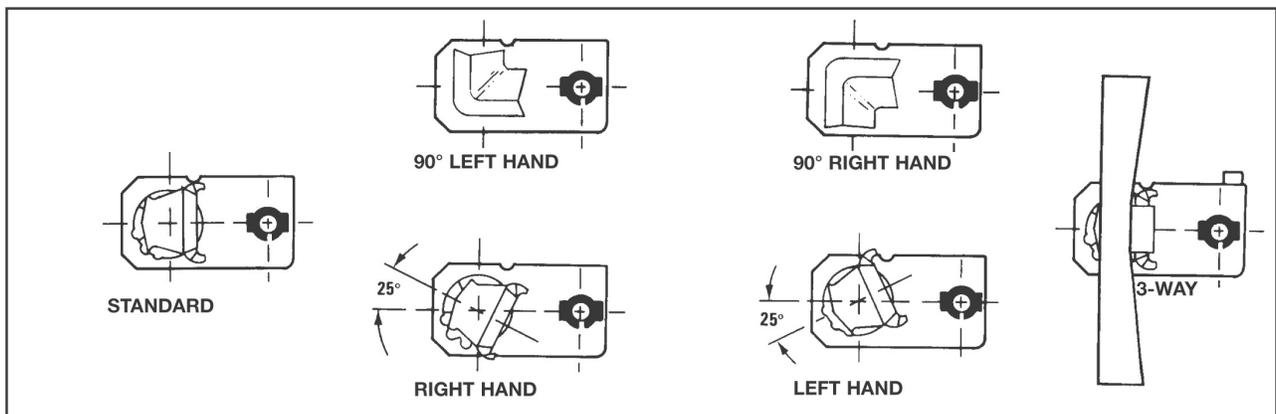
HOOD TYPE



MOUNTING BRACKET TYPE



FLAME PATTERN TYPE

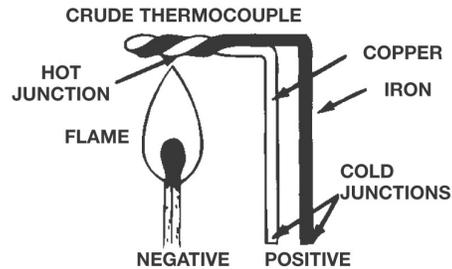


IDENTIFICATION

THERMOCOUPLES

THE THERMOCOUPLE PRINCIPLE

A simple thermocouple consists of two different metals, such as copper and steel, welded together at one end. The point at which the two metals are welded is called the hot junction, and the other ends of the two metals are called the cold junction area, and it is heated to a higher temperature than the cold junction, a small electrical charge is generated. This charge generated by heating the two dissimilar metals is expressed in millivolts. (One millivolt is 1/1000th of a volt).



IDENTIFICATION

THERMOPILES/PILOT GENERATORS

A thermopile, or pilot generator, is nothing more than many thermocouples assembled together to increase the millivolt output. Thermopiles have two types of connections, coaxial and two-wire. To select a replacement, determine which type of connection the application requires.



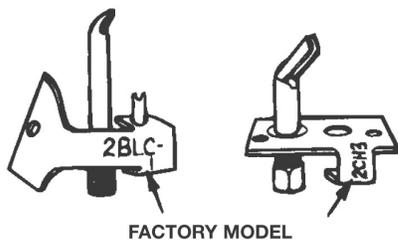
IDENTIFICATION

PILOTS

SELECTING A REPLACEMENT

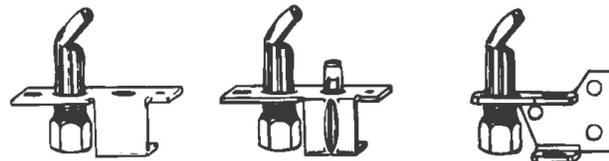
The following steps will help in selecting the correct replacement pilot for your application. Whenever possible, use only an exact replacement or an approved equal for the specific piece of equipment.

STEP #1 DETERMINE FACTORY MODEL OR TYPE (IF POSSIBLE) STAMPED ON PILOT

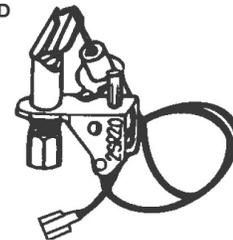


STEP #3 TYPE OF GAS BEING USED NATURAL OR L.P.

STEP #4 MOUNTING BRACKET STYLE



STEP #5 PILOT IGNITION IGNITOR DOES PILOT HAVE A PILOT IGNITOR (SPARKER) ATTACHED



STEP #2 DETERMINE FLAME PATTERN TYPE LEFT, RIGHT, STANDARD, ETC.



These adaptors are used to make closed circuit tests of the thermocouples and thermopiles using suitable millivolt test meters.

Thermocouple Adaptor – Order **10-038**
Thermopile Adaptor – Order **10-238**



High limit lead wire assembly fits into slotted magnet on a 700 series gas valve. It allows for hookup with an external ECO (energy cut-off) switch.

18" leads - Order **10-258**
36" leads - Order **10-428**



The 1922-001 adaptor allows the high limit switch to be connected into the thermocouple circuit on valves without the slotted magnet.

6" leads - Order **1922-001**
36" leads - Order **1922-003**

1800-100 UNIVERSAL 9B PILOT UNI-KIT®

The 1800-100 Universal 9B Pilot Uni-Kit is a 4-ported pilot designed to replace all obsolete Model 9B pilot variations. The kit includes fittings for 1/4" tubing and an adaptor for fittings to adapt to 3/16" tubing. Each kit comes with a natural gas orifice installed and includes a separate L.P. gas orifice. The 1800-100 is a hooded, aerated, constant burning pilot for main burner ignition. When used with the 1980 or 1970 Series or similar thermocouples, it provides a heat source for the thermo-electric automatic pilot magnet.



1810-100 UNIVERSAL 2BLC PILOT UNI-KIT

The 1810-100 Universal 2BLC Pilot Uni-Kit is designed to replace the obsolete model 2B/2BLC Pilot which is no longer in production. The kit includes fittings for 1/4" tubing and an adaptor and fittings to adapt to 3/16" tubing. Each kit comes with a natural gas orifice installed and includes a separate L.P. gas orifice. The 1810-100 is an aerated, constant burning pilot for main burner ignition. When used with the 1980, 1970 Series or similar thermocouples, it provides a heat source for the thermo-electric automatic pilot magnet.



1819-001 QUICK DROPOUT PILOT

The 1819-001 quick dropout pilot assembly is designed for those applications, usually L.P. gas, that require a quick dropout of the safety magnet when pilot flame is lost.

Hood type: 4

Two-lead thermopile: 24" leads

Low-mass (O.D.S.) thermocouple: 18"

Electrode: 18" leads



1820 SERIES PG9 REPLACEMENT PILOT UNI-KITS

The 1820 Series Uni-Kits are designed to replace those hard-to-find ITT-General PG9 type pilots. Each Uni-Kit comes with a natural gas orifice installed and a separate L.P. gas orifice. A special 1/4" tubing adaptor is provided that allows use of original tubing with nut and ball sleeve. *No cutting of original tubing is necessary.* Uni-Kits are available with and without a 32" thermopile. These 1820 Pilot Uni-Kits are aerated type pilots, combining the best feature of an incinerator type pilot and a target type pilot. These pilots have non-linting characteristics, and no air shutters or supplementary shields requiring assembly or adjustment.



Type of gas: Natural and L.P. gas orifices included

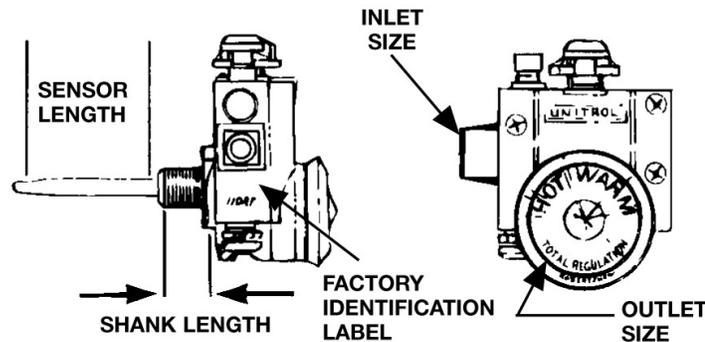
Uni-Line Part No.	Flame Pattern	With Thermopile	Replaces ITT-General Part No.
1820-009	90° Right	1950-532 Thermopile	PG9A42JTL02
1820-019	90° Left	1950-532 Thermopile	PG9A41JTL020
1820-029	90° Right	Pilot Only	
1820-039	90° Left	Pilot Only	

The first device ever manufactured by Robertshaw Controls Company was a Water Heating Control. In over 100 years since that first control was produced we have manufactured in excess of 20,000,000 controls for Water Heating Applications.

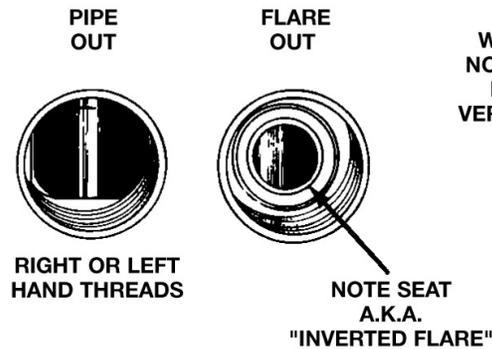
Changes in technology, regulatory standards and equipment manufacturer's individual requirements have necessitated the production of many variations of Water Heating Controls. To select a functional replacement control, as much of the following information as possible should be known.

IDENTIFICATION

GAS THERMOSTATS



INLET/OUTLET TYPE

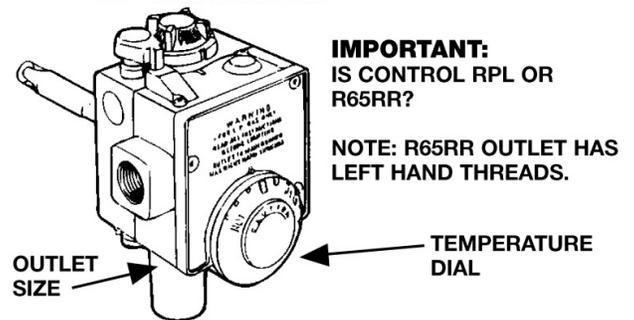


DIAL TEMPERATURE RANGE
 WARM = 120°F
 NORMAL = 140°F
 HOT = 160°F
 VERY HOT = 180°F

REGULATOR TYPE & SETTING



L.P. GAS MODELS



FACTORY MODEL IDENTIFICATION

MODEL DESIGNATIONS	DESCRIPTIONS	MODEL DESIGNATIONS	DESCRIPTIONS
HC	High Capacity Thermostat	RPL	L.P. Gas Control same as R65RR except with right hand (outlet) threads
I	Class II Regulator	R65RR	L.P. Gas Control with left hand (outlet) threads
LP	L.P. Gas Use Only	R103RV	Low Capacity Thermostat for Recreational Vehicles
P	Pilot Gas Regulated (Non-adjustable) (Model R103RV Only)	R110R	Balanced Regulator
PA	Pilot Gas Regulated (Adjustable) (Model R103RV Only)	R120R*	Special Uni-burner or Saturn Burner Control (Has No Pilot Gas Outlet)
PC	Convertible Pilot (Natural or L.P. Gas)	220R	New style Gas Control replaces R110R
R	Main Gas Regulated	220RPL	Same as 220R except for L.P. Gas
RA	Main Gas Regulation Set @ 5" W.C. or Higher	T	Built-in "Cycling" ECO Switch
RC	Convertible Regulator (Natural or L.P. Gas)	TS	Built-in "Noncycling" ECO Switch
		8	180°F High Temperature Thermostat (Commercial)

NOTE: If factory model designation does not have a "P" in it, the control will have a pilot adjustment key. * OBSOLETE - No longer available. Replace the water heater.

inven'sys

Controls

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