






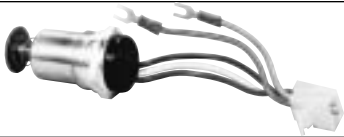



Robertshaw. GAS IGNITION CONTROLS

REPLACEMENT CONTROLS AND COMPONENTS

ORDERING DATA

UNI-LINE ORDER NO.	FACTORY MODEL	DESCRIPTION	PHOTO
IGNITION CONTROL UNITS			
780-010	VC715A	Exact replacement pilot flame sensor used on Bradford-White commercial water heaters. Replaces part number 233-37311-00A.	
780-015	LO-15	Add-on lockout module. Using the 780-015 module with 780-715 module will give application lockout timing function for use on L.P. gas. 60 second timing lockout on pilot and main gas flow.	
780-715	SP715U Nonlockout	<u>Nonlockout Models.</u> Flame rectification system. Use with gas valves 7000 BDER, 7100 DER and 7200IPER. Replaces SP715 and SP715A.	
780-735	SP735A Lockout	<u>Lockout model.</u> Flame rectification system. Use with gas valves 7000 BDER and 7100 DER. Has 60 second lockout timing. NOTE: SP735A is a newer and smaller version of the SP735.	
780-736	SP735P Lockout	<u>Lockout model.</u> Flame rectification system. Provides for 30 second purge timing on thermostat switch closure. Sparking and 60 second lockout timing begin at end of purge cycle. Obsolete - replace with 780-746.	
780-737	SP735L	<u>Lockout model.</u> Flame rectification system. Use with gas valves. 7000 BDER and 7100 DER. Exact replacement for Lennox P/N 18G9101 with 120 second lockout timing. Obsolete - replace with 780-745.	
780-738	SP735D	Lockout Modules for Dean Fryers. Replaces Dean #2167.	
780-745	SP745	Universal lockout model. Replaces SP735 and SP735A. Has three 60 second valve trials interrupted by a five minute purge cycle before 100% lockout. NOTE: Complete factory model number is SP745NU-3-60-5.	
780-746	SP745	Universal lockout model with 45 seconds of prepurge. Replaces 780-736 (SP735P). Has three 60 second valve trials interrupted by a five minute purge cycle before 100% lockout. NOTE: Complete factory model number is SP745PU-3-60-5.	
780-845	SP845	Universal lockout model has three 90 second valve trials interrupted by a six minute purge cycle before 100% lockout. NOTE: Complete factory model number is SP845NU-3-C.	
PILOT GAS SOLENOID VALVES			
1750-006	N/A	Pilot gas solenoid valve ("D" type 2-wire) used on factory model types: 7000 DE and 7000 DER.	
1750-016	N/A	Pilot gas solenoid valve ("D" type 2-wire) used on factory model types: 7000 DEHC and 7000 DERHC. NOTE: Hi-Capacity model.	
1750-011	N/A	Pilot gas solenoid valve ("K" type 3-wire) used on factory model types: 7000 KE and 7000 KER*.	
1750-012	N/A	Carrier / BDP Pilot gas solenoid valve ("K" type 3-wire) used on factory model types: 7000 KE and 7000 KER*. Used on Uni-Line part number 700-061.	

* NOTE: Pilot gas solenoid for 1" x 1" hi-capacity models is obsolete. Replace gas valve and ignition control unit with new 712 system. See page C31.