

Series H13, H31 & H51

Cage mounted displacer level switches

REPLACEMENT PARTS

When ordering replacement parts for an existing Magnetrol instrument, please specify:

1. Model and serial numbers of control.
2. Description and part number of replacement kit.

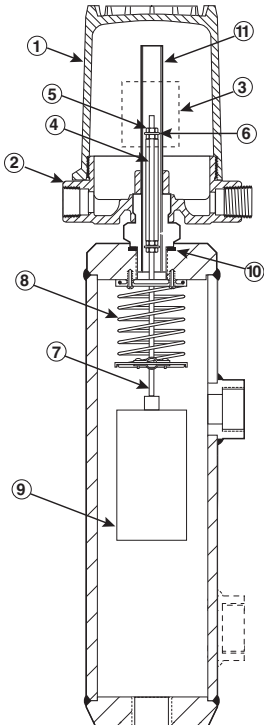
Partn°:

Serial n°:

Digit in partn°:

See nameplate, always provide complete partn° and serial n° when ordering spares.

↳ X = product with a specific customer requirement



No.	Description	Model	Replacement part		
			H13	H31	H51
1	Housing cover		see bulletin for switch mechanism furnished (listed below)		
2	Housing base				
3	Switch mechanism				
4	Attraction sleeve	digit 4 = A	032-4203-004	032-4203-004	004-5411-002
		digit 4 = B, D	032-4511-201	032-4511-201	004-5411-003
5	Hex nut (ordering qty: 4)		010-2107-001	010-2107-001	010-2107-001
6	Guide washer (ordering qty: 2)		010-3359-006	010-3359-006	not applicable
7	Stem	Spring + stem assembly	parts are not accessible due to sealed chamber construction		
8	Spring assembly				
9	Displacer				
10	E-tube gasket		012-1204-001	012-1204-001	012-1204-001
11	Enclosing tube	cast aluminium housing	032-6346-805	032-6346-805	032-6350-001
		aluminium / carbon steel housing			
		ATEX cast iron housing	032-6344-003	032-6344-003	032-6351-001

Switch mechanism	Series type	Bulletin n°
dry contact switches	B, C, D, U	42-683
	W, X	
dry contact hermetically sealed switches	HS	42-694
inductive proximity switches	V	42-798
bleed type pneumatic switches	J	42-685
non-bleed type pneumatic switches	K	42-686

IMPORTANT

SERVICE POLICY

Owners of Magnetrol products may request the return of a control; or, any part of a control for complete rebuilding or replacement. They will be rebuilt or replaced promptly. Magnetrol International will repair or replace the control, at no cost to the purchaser, (or owner) **other than transportation cost** if:

- a. Returned within the warranty period; and,
- b. The factory inspection finds the cause of the malfunction to be defective material or workmanship.

If the trouble is the result of conditions beyond our control; or, is **NOT** covered by the warranty, there will be charges for labour and the parts required to rebuild or replace the equipment.

In some cases, it may be expedient to ship replacement parts; or, in extreme cases a complete new control, to replace the original equipment before it is returned. If this is desired, notify the factory of both the model and serial numbers of the control to be replaced. In such cases, credit for the materials returned, will be determined on the basis of the applicability of our warranty.

No claims for misapplication, labour, direct or consequential damage will be allowed.

RETURNED MATERIAL PROCEDURE

So that we may efficiently process any materials that are returned, it is essential that a "Return Material Authorisation" (RMA) form will be obtained from the factory. It is mandatory that this form will be attached to each material returned. This form is available through Magnetrol's local representative or by contacting the factory. Please supply the following information:

1. Purchaser Name
2. Description of Material
3. Serial Number and Ref Number
4. Desired Action
5. Reason for Return
6. Process details

Any unit that was used in a process must be properly cleaned in accordance with the proper health and safety standards applicable by the owner, before it is returned to the factory.

A material Safety Data Sheet (MSDS) must be attached at the outside of the transport crate or box.

All shipments returned to the factory must be by prepaid transportation. Magnetrol **will not accept** collect shipments.

All replacements will be shipped Ex Works.

UNDER RESERVE OF MODIFICATIONS

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