

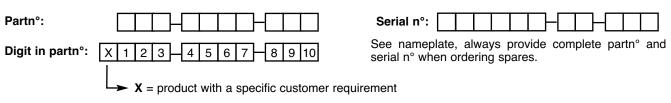
Series N15, N32 & N52 Cage mounted displacer level switches

REPLACEMENT PARTS

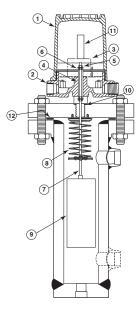
When ordering replacement parts for an existing Magnetrol instrument, please specify:

1. Model and serial numbers of control.

2. Description and part number of replacement kit.



				Replacement part					
No.	Description		Model	N15			N32	N52	
INO.				150 lbs	300 lbs	600 lbs	IN02	INDZ	
1	Housing cover			see bulletin for switch mechanism furnished (listed below)					
2	Housing base								
3	Switch mechanism								
4	Attraction sleeve		digit 4 = A	032-4205-002	032-4205-002	032-4203-004	032-4203-004	004-5411-002	
Т			digit 4 = B, D	032-4511-202	032-4511-202	032-4511-201	032-4511-201	004-5411-003	
5	Hex nut (ordering qty: 4)			010-2107-001	010-2107-001	010-2107-001	010-2107-001	010-2107-001	
6	Guide washer (ordering qty: 2)			010-3359-001	010-3359-001	010-3359-006	010-3359-006	not applicable	
7	Stem	Spring + stem assembly		consult factory					
8	Spring assembly	Spring + Stern as	Sembly						
9	Displacer			007-5508-007	007-5508-007	007-5508-001	007-5513-001	007-5513-001	
10	E-tube gasket			012-1301-002	012-1301-002	012-1204-001	012-1204-001	012-1204-001	
11	Enclosing tube	cast aluminium housing aluminium / carbon steel housing		032-6302-036	032-6302-036	032-6346-805	032-6346-805	032-6350-001	
		ATEX cast iron housing		032-6344-001	032-6344-001	032-6344-003	032-6344-003	032-6351-001	
12	Chamber gasket	-	digit 4 = A, B	012-1301-017	012-1301-018	012-1204-021	012-1904-010	012-1904-011	
12	Chamber gasket		digit 4 = D	012-1301-017			012-1906-010	012-1906-011	



Switch mechanism	Series type	Bulletin n°	
dry contact switches	B, C, D, U	42-683	
dry contact hermetically sealed switches	W, X		
ary 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	К	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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BUILTETIN Nº

EFFECTIVE:

BE 46-730 5

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