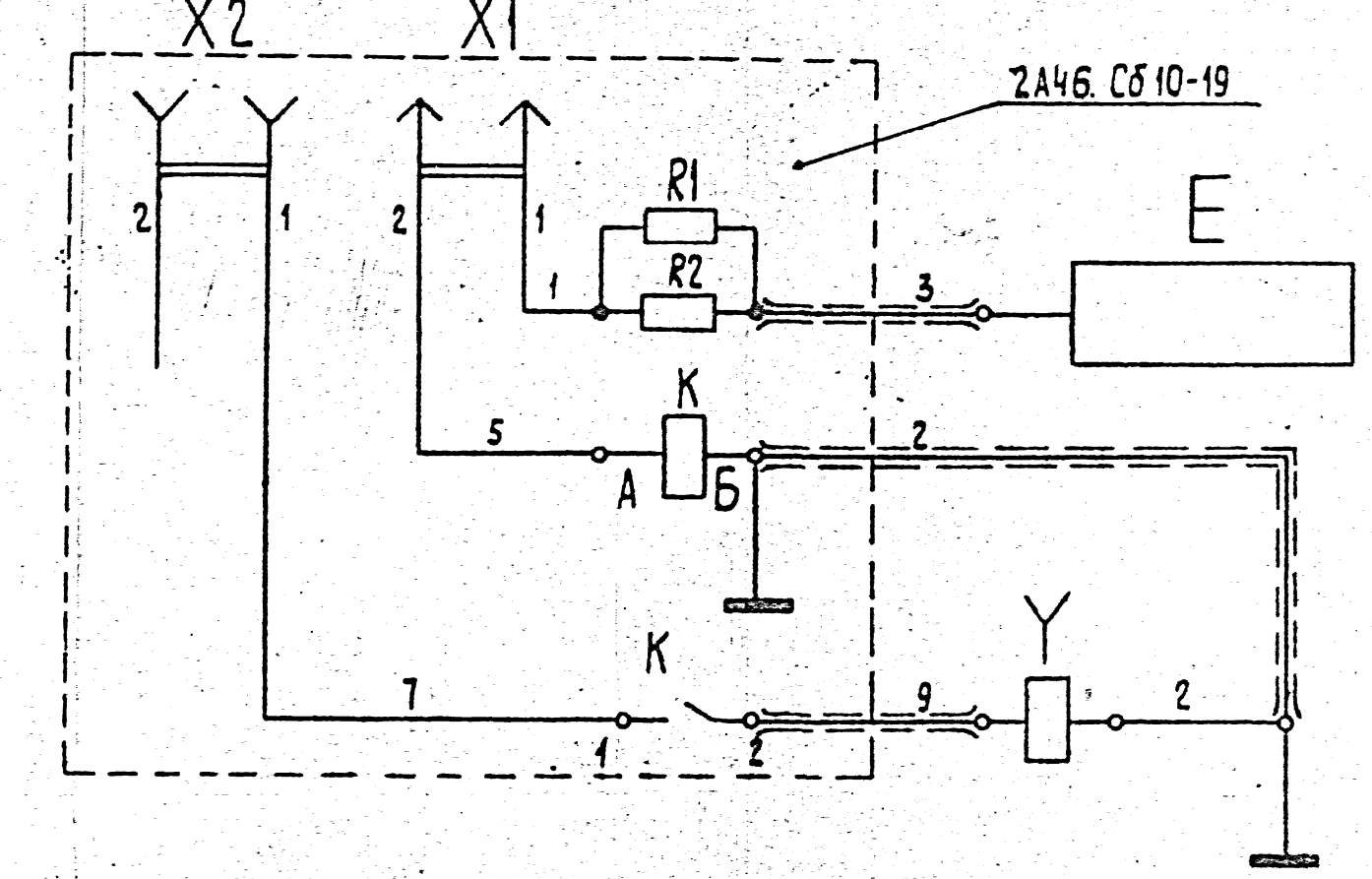


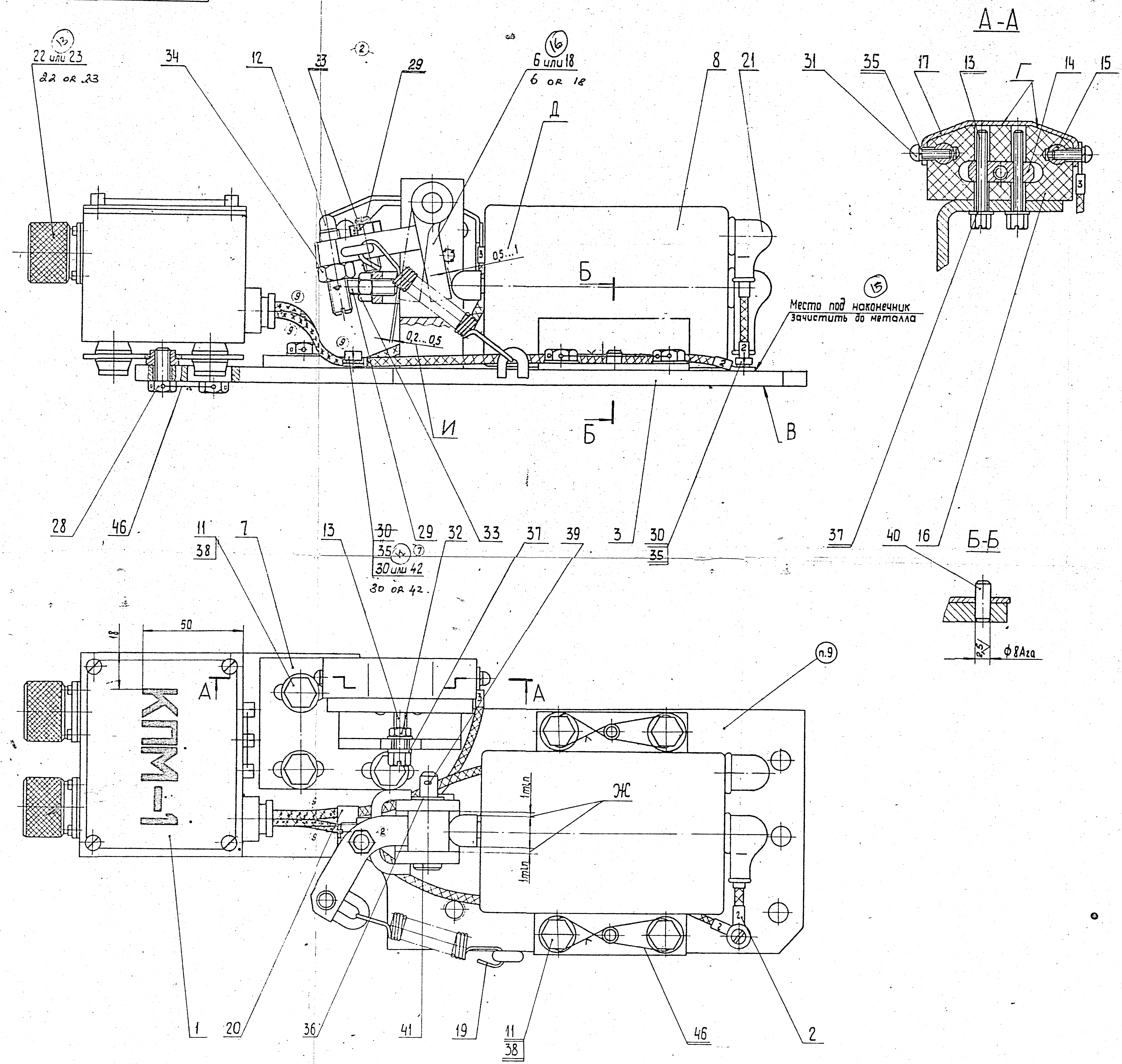
SCHEMATIC CIRCUIT DIAGRAM
Схема электрическая принципиальная



Designation	Part Number	Nomenclature	Qty	Remarks
E	2A26-10-23	Contact plate	1	
Y		Firing solenoid ЭМ-1 ЭМ1.000ТУ	1	
X1		Connector УР2012 36. ГЕО344-10ТУ	1	
X2		Connector УР2012 3Г6	1	
		ГЕО-364.107 ТУ	1	
K		Contactor ТКД 501 ДОА		
		РАО-561.026 ТУ	1	
R1, R2		Resistor ПЭБ-10-20m ±5%		
		ОЖО 46546 ТУ	2	

- Dimensions "Ж" should be ensured along entire stroke of armature of firing solenoid 8.
 - With armature of solenoid getting out completely, "И" should be ensured by adjusting screw 29.
 - During assembly fitting of component 17 against surfaces "Г" of component 16 should be ensured with a clearance of 0.5 mm. maximum.
 - Projection of pins 40 beyond surface "В" is not allowed.
 - Cap 22 is an auxiliary one and is removed while mounting the article in the object.
 - Inscriptions of marks are to be made by enamel ПЭ-115, white GOST 6465-76. Type is ПЭ-18 GOST 2930-62.
 - Acceptance tests of parts of electrical equipments should be carried out in accordance with specs. 2A46.Ty.
 - Index of article, assembly designation and serial number should be marked. Letter type is ПЭ-5 GOST 2930-62.
 - Ensure dimension "А" by adjusting screw 29.
 - Slots of screws 31 are to be filled with enamel ПЭ-115, red GOST 6465-76.
- * RESISTOR C5-358-10 2.20m ± 5%. ОЖО-467-541 ТУ IS ALLOWED

2A46.C610-20C5			
FIRING MECHANISM (ASSEMBLY DRAWING)			
ISSUE	DATE	REFERENCE	MATERIAL
APPROVED	DATE	REFERENCE	
CHECKED	DATE	REFERENCE	
DRAWN	DATE	REFERENCE	
SHEET 1 of 1			MASS 9.3
SCALE 1:1			HEAVY VEHICLES FACTORY AVADI



11	438.1472	20
10	438.1397	20
9	438.1280	20
8	438.1271	20
7	438.1222	20
6	438.1211	20