



SEMIWIRING DIAGRAM

TECHNICAL CONDITIONS

1. ELECTRICAL WIRING IS CARRIED OUT AS PER THE SEMI-WIRING DIAGRAM WITH WIRE POSITION 20. COVER THE ENDS OF WIRES WITH PIPE POSITION 21, 22 AND PUT THEM IN BACKLITE LACKER VARNISH GRADE ЛС-1 ГОСТ 901-78. SOLDER WITH SOLDER GRADE 61-C.5 ГОСТ 1499-70
2. TERMINATION OF WIRE ENDS SHOULD BE CARRIED OUT AS PER 700-88-3TY
3. WIRES COMING FROM MOTOR SHOULD BE BENT IN THE FORM OF A LOOP ENSURING REVOLVING (TURNING) OF THE FAN WITH RESPECT TO VERTICAL AXIS TO ANY SIDE.

NOTE:

1. ALL DIMENSIONS ARE IN MM.
2. THE ABBREVIATIONS AND SYMBOLS ARE BASED ON RUSSIAN SPECIFICATIONS.

SLNo	DESIGNATION	NOMENCLATURE	QTY	REMARKS
		BACKLITE LACKER VARNISH AND SOLDER GRADE 61-C.5		
22	PIPE 3/31 TB-50.5 UNPAINTED ГОСТ 18034-82 L=10mm		2	
21	PIPE 3/31 TB-50.5 UNPAINTED ГОСТ 18034-82 L=10mm		4	
24	PLUG 2PMГД186AW5E2		1	COMMERCIAL
		ГЕО 36Y 140 TY		
23	SWITCH TIC		1	COMMERCIAL
		ВР0 360 007 TY		
20	WIRE МГWB-0.5 мм <sup>2</sup> TY 16-505 437-73		1	
		L=30		
19	WASHER 4T65Г05 ГОСТ 6402-70		4	2 B5H
18	WASHER 3T65Г05 ГОСТ 6402-70		7	2 B5H
17	WASHER 4 01 019 4 02 019 ГОСТ 11371-78		3	
16	WASHER 3 01 019 3 02 019 ГОСТ 11371-78		6	2 B5H
15	NUT M10-6H 6019 ГОСТ 5915-70		1	
14	NUT M46H6 016 ГОСТ 5915-70		3	
13	SCREW B1M4-8h 6h x 12 48 016 ГОСТ 17473-80			
	OR BМ4-8h 6h x 12 66 016 ГОСТ 1491-80		4	2 B5H
12	SCREW B1M3-8h 6h x 10 48 016 ГОСТ 17473-80			
	OR BМ3-8h 6h x 10 66 016 ГОСТ 1491-80		4	
11	SCREW B1M3-8h 6h x 8 48 016 ГОСТ 17473-80			
	OR BМ3-8h 6h x 8 66 016 ГОСТ 1491-80		4	
9	765-71-29	NUT	1	
8	765-71-28	BOLT	1	
7	765-71-15	CLAMP	1	
6	765-71-14	FENDER	1	
5	700-54-139	CLAMP	2	
4	773-82-сб117	ELECTRIC MOTOR	1	
3	773-71-сб113	PARTITION	1	
2	773-71-21	SUPPORT	1	
1	773-71-сб103	BRACKET	1	

NEAREST EQUIV MATERIAL			
ORGL MATERIAL	DATE	ISSUE	AMENDMENTS
ALL SHARP EDGES & CORNERS TO BE ROUNDED OFF. DRG. NOT TO BE SCALED	ALL THREADS TO CONFORM TO SPECIFICATION.	STAMP OR ETCH, PART NO. MANUFACTURER'S NAME & YEAR OF MFR.	
SCALE: - 1:1	TOLERANCE ON DIMENSIONS UNLESS OTHERWISE SPECIFIED	USED ON: - 678-71-сб1	
DATE: - 19.4.94	DRN. Jozgaj	WT: -(Kg) 1.03	FAN
TCD.	CHD.	APD. B.vj	DRAWING NO 773-82-сб106
DSCATPART NO			CONTROL RATE OF QUALITY ASSURANCE (INFANTRY COMBAT VEHICLES) 87/144K