


1.	Nomenclature/ Part No/ GIG Number	Electrical Actuator/ STA/MVR-2V/ 296965
2.	Year of Production/Source	SPETS TECH EXPORT STATE FOREIGN TRADE ENTERPRISE(AHQ/3057)
3.	Fleet/Sub System/Wpn system	An-32
4.	Technical Applicability/Broad Purpose	Engine oil cooler door actuating system
5.	Technical Specifications	
6.	Publication Details (attach as separate sheets)	IPC 054.06.08 ITEM 43 FIG 9 PAGE 53
7.	Photograph of equipment	
8.	Brief Description	The aggregate is electrical motor based actuator. Based on inputs from engine oil temp control unit, the motor functions to open or close the door for RAM air for Air Oil radiator.
9.	Classification of equipment-LRU/Testers/Ground equipment/Role equipment, Electrical, Electronics, Mechanical, Software based etc.)	Rotable
10.	Previous Repair History	An HFRA aggregate of AN-32 Fleet.The LRU consists of electrical motor and gear assembly. Due to aging effect and wear and tear of armature, field and gear assembly failure are attributing to LRU failure.
11.	Criticality (Priority I, II or III)	Priority I
12.	Requirement: Repair or Indigenization or both?	Indigenization
13.	Quantity Required (One time/Annual)	15
14.	Sample Applicability	
15.	Scale/Deficiency	Scale 41/ Cat D 201 /Def-nil
16.	If deficient- How deficiency is being plugged?	Cannibalisation
17.	SPOC details item/fleet wise	SPE ISC, 1 BRD, AF
18.	Draft QTS with major testing requirement (If already designed)	(To be generated by vendor in consultation with RCMA
19.	Any Other Relevant Information	

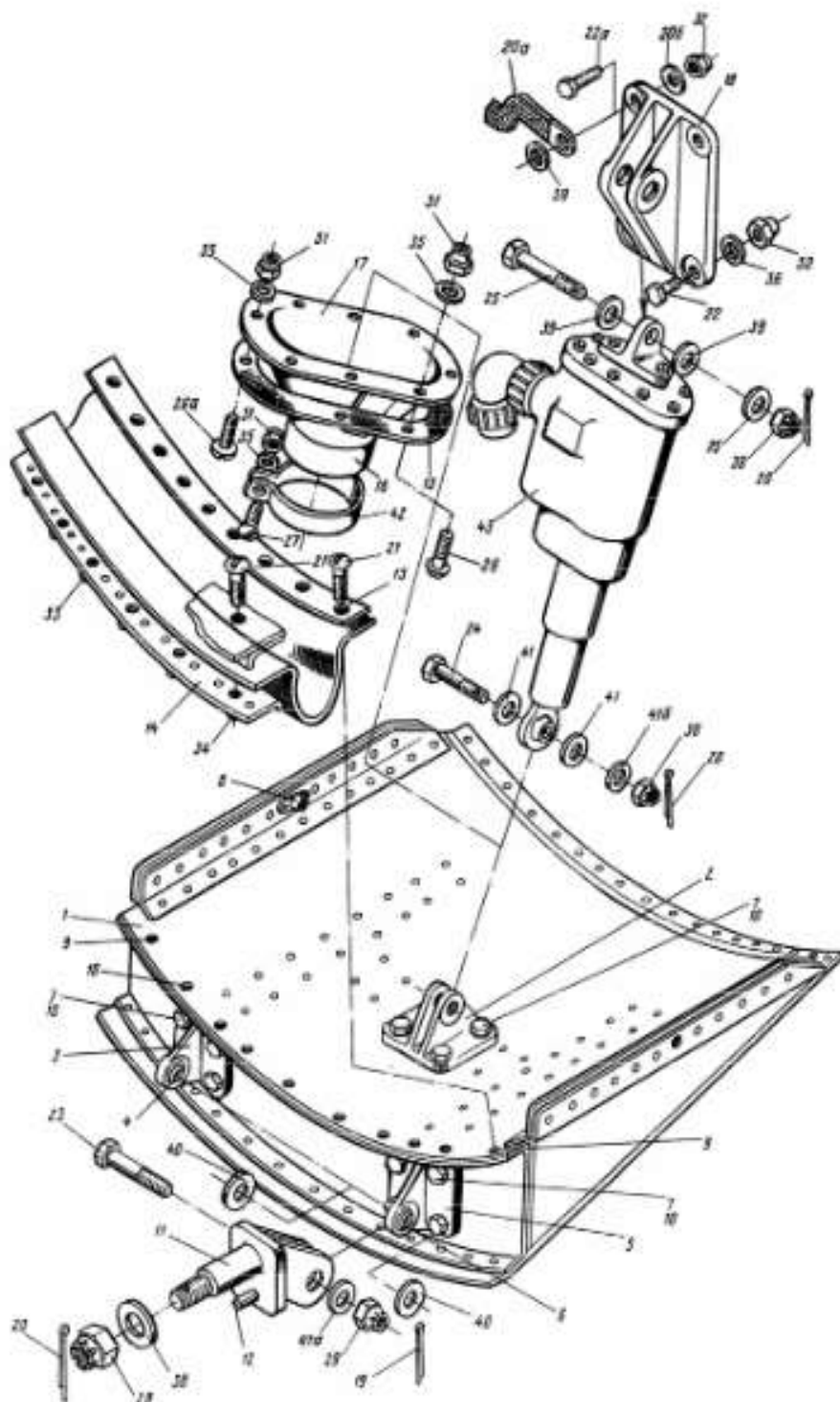


Рис. 9. УСТАНОВКА ШТОРКИ МАСЛОРАДИАТОРА
Fig. 9. OIL COOLER SHUTTER INSTALLATION