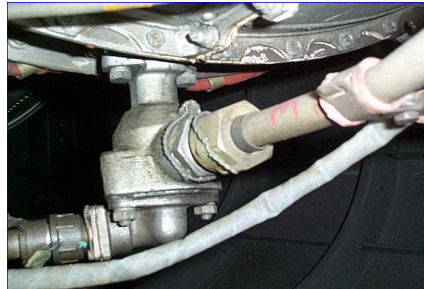
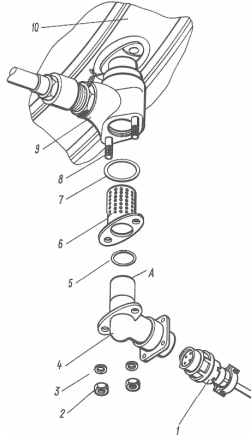
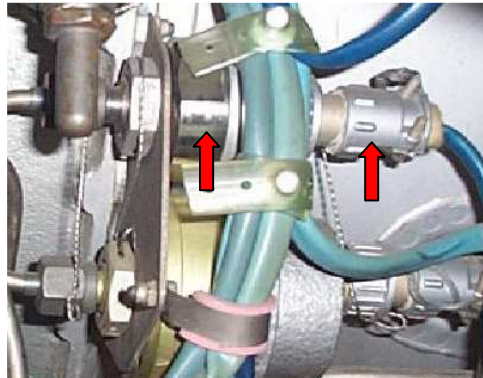
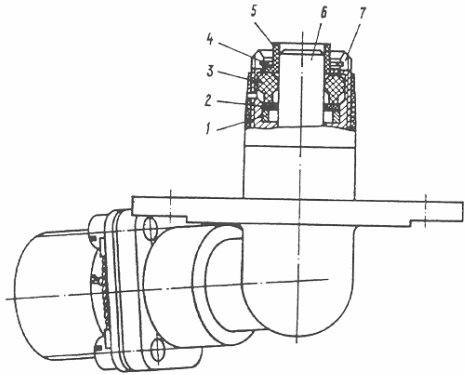
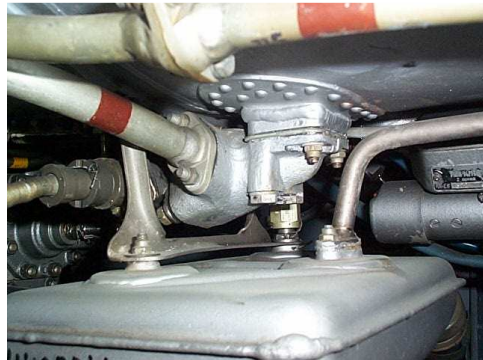
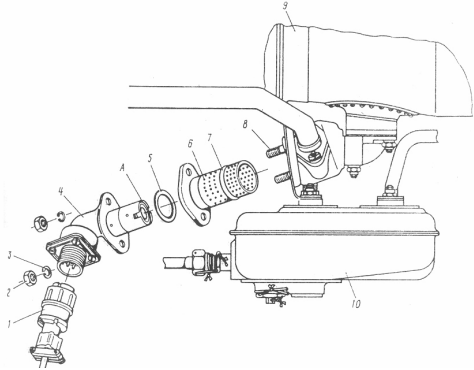


Type L-39			Job Card No. 20 2515		Pages total: 4
System Engine			Inspection of Chip / Temperature Sensor TSS		Page 1 of 4
GSE / Test Equipment			Tools: Engine tool kit, hand lamp, hair brush	Spare parts, exp. supplies: Jet fuel	Job time 67 min Prep Time 10 min
					Mechanics 1
					To carry out at: 100 hrs / 12 months Inspection
Job No.	Time	Mech.	Process sheet	Technical Requirements	Remedy
1	2	1	Check for external tightness on both TSS (if installed)	- no damages - all tight	 <p style="text-align: center;">TSS rear turbine bearing</p> 
2	2	1	Remove electrical connector from TSS	- put oil drip pan below TSS	
3	2	1	Remove 2 nuts (2) and spring washer (3)		
4	1	1	Remove TSS (4) with filter (6) and rubber o-rings (5,7)	- O-ring undamaged	
5	10	1	Inspect abutting face "A" of the TSS and inner filter part (6) for condition and impurity <ul style="list-style-type: none"> - clean with jet fuel and hair brush - dry after cleaning 	- clean - only very small metal pieces allowed	

Type L-39			<h1>Job Card No. 20 2515</h1>		Pages total: 4	
					Page 2 of 4	
System Engine			<h2>Inspection of Chip / Temperature Sensor TSS</h2>		Job time 67 min	Prep Time 10 min
					Mechanics 1	
Job No.	Time	Mech.	Process sheet	Technical Requirements	Remedy	
6	7	1	Check TSS signal system <ul style="list-style-type: none"> - remove electrical connector on MSTV-1,4 - connect electrical connector to TSS and put jumper between magnet (6) and indicator (7) - switch on "Battery" and "Signalling" 	<ul style="list-style-type: none"> - warning light must flash <div style="border: 1px solid black; background-color: red; color: white; padding: 2px; display: inline-block; margin: 5px 0;">Min Oil Pressure</div>	 <p>MSTV-1,4 "Min oil press" Sensor</p> 	
7	5	1	Assemble TSS in reverse order <ul style="list-style-type: none"> - check for leaks - safety wire electric connector 	<ul style="list-style-type: none"> - o-rings undamaged - tight 		

Type L-39			<h1>Job Card No. 20 2515</h1>		Pages total: 4	
					Page 3 of 4	
System Engine			<h2>Inspection of Chip / Temperature Sensor TSS</h2>		Job time 67 min Prep Time 10 min	
					Mechanics 1	
Job No.	Time	Mech.	Process sheet	Technical Requirements	Remedy	
8	29	1	Repeat jobs 1 through 7 on forward TSS	<u>MSTV-1,4 connector is still unplugged</u>	 <p>TSS front turbine bearing</p> 	
9	4	1	Install electrical connector on MSTV-1,4	<ul style="list-style-type: none"> - safety wire installed 		
10	5	1	Final check <ul style="list-style-type: none"> - remove drip pan - clean engine compartment from oil and FOD - no oil leak Repeat leak check during engine ground run!	<ul style="list-style-type: none"> - clean - no FOD in engine compartm. 		

