

25-M07 ITEM 56-57

STOK NO : 14F001383

MALZEME ADI : FERO RIVET 620.465

KULLANILDIĞI SİSTEM : TB-20 UÇAKLARI GÖVDE ÜZERİNDE KULLANILAN
PERÇİN MALZEMESİDİR.

SOCATA
TB 20 MODEL

MAINTENANCE MANUAL

WINGS

REPAIR

NOTE : Apply a protection treatment - refer to 20-00-04, to all metal parts which have been bared during repair operations.

1. REPAIR - WRINKLED SKIN, LEADING EDGE BOX, WING ROOT AREA

A. Tools and consumable materials

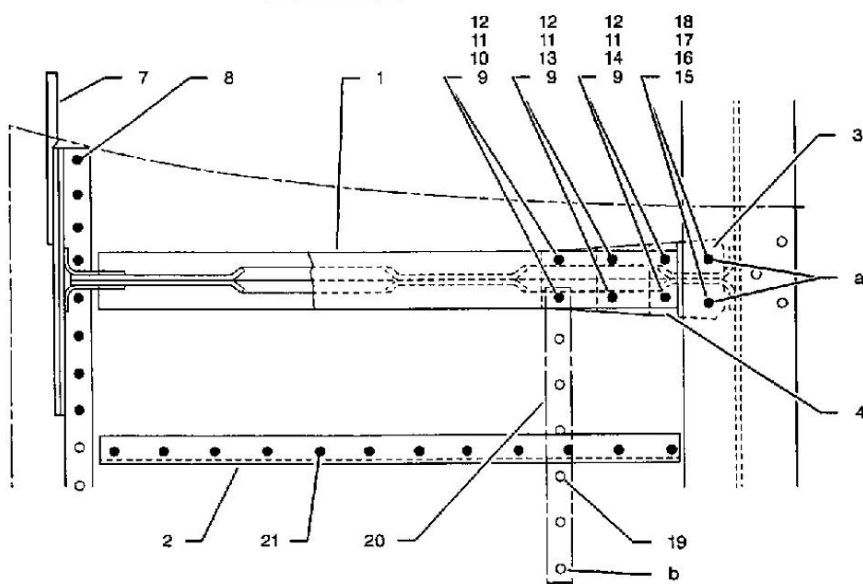
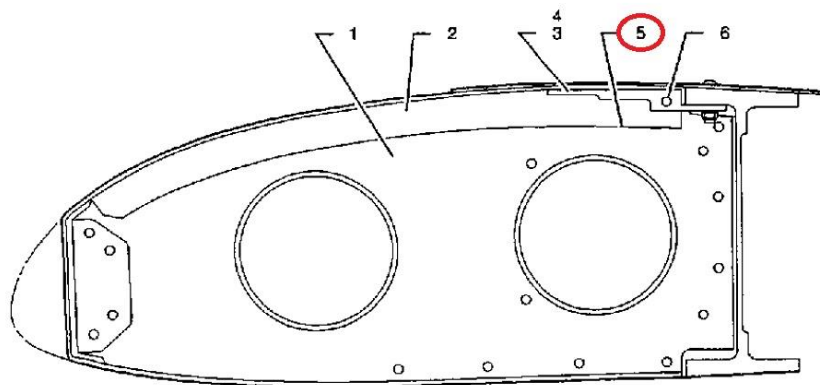
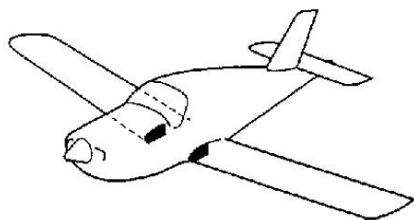
- A rib P / N TB10 11016100 or a stiffener (2) - see Figure 802 for fabrication details
- A R.H. shim (3) - see Figure 802 for fabrication details
- A L.H. shim (4) - see Figure 802 for fabrication details
- 2 screws Z00.N5122683194 (15)
- 2 screws Z00.N5122683084 (10)
- 2 screws Z00.N5122683087 (13)
- 2 screws Z00.N5122683099 (14)
- 2 washers Z00.N5701039240 (16)
- 6 washers Z00.N5701039160 (11)
- 2 nuts Z00.N5401458239 (17)
- 6 nuts Z00.N5401458159 (12)
- 8 rivets Z00.N5528371382 (8)
- 18 rivets Z00.N5529308001 (10) and (21)
- 1 rivet Z00.N5529308004 (5)

B. Procedure (Figure 801)

- 1) Remove the wings - refer to 57-00-00.
 - 2) Inspect the fitting of front attachment (7) on the fuselage, make sure that there are no screw head marks in the bent sections.
 - 3) Remove wing upper surface stiffener (20) forward of footstep area.
 - 4) Flatten the wrinkled area of the skin.
 - 5) Install intermediate stiffener (2) with blind rivets (21).
- NOTE** : Stiffener (2) is to be cut from a rib P / N TB10 11016100 or fabricated from a sheet - see Figure 802 for fabrication details.
- 6) Drill a hole with a drill No. 22 (dia. 4 mm) to install rivet (5) attaching the wing root half-ribs.
 - 7) Using a drill No. 22 (dia. 4 mm) , drive out rivet (6) and flat round head rivets (18) and (9).
 - 8) Counterdrill both holes (a) with a drill No. 9 (dia. 5 mm).
 - 9) Install R.H. shim (3) and L.H. shim (4) on wing root rib (1). Replace flat round head rivets dia. 0.157 in (4 mm) with screws (10), (13), (14) and (15), washers (11) and (16), nuts (12) and (17).

ABAA
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Installation details
Figure 801

ABAA
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PERÇİN MALZEMESİDİR.





CATALOGUE DE PRIX RECHANGES

SOCATA PART NUMBER	DESIGNATION	MANUFACTURER PART NUMBER	UNIT PRICE EURO	UNIT PRICE USD	UNIT for the PRICE	MINIMUM QUANTITY	UM	D
Z00.N5528371219	NFL RIVET R APL 21215 DE 32 05	21215 DE 32 05	130,94		1	0,1	K	A
Z00.N5528371221	NFL RIVET R APL 21215DE3206	A0244DE3206	39,31		1	0,2	K	A
Z00.N5528371225	NFL RIVET R APL 21215DE3207	21215DE3207	38,83		1	0,2	K	A
Z00.N5528371232	NFL RIVET R APL 21215DE3208 AMD 35050	21215DE3208	47,34		1	0,2	K	A
Z00.N5528371238	NFL RIVET R APL 21215DE3209	21215DE3209	41,07		1	0,2	K	A
Z00.N5528371241	NFL RIVET R APL 21215DE3210	21215DE3210	46,79		1	0,2	K	A
Z00.N5528371246	NFL RIVET R APL 21215DE3211	21215DE3211	52,57		1	0,2	K	A
Z00.N5528371249	NFL RIVET R APL 21215DE3212	21215DE3212	49,12		1	0,2	K	A
Z00.N5528371255	NFL RIVET R APL 21215DE3214	21215DE3214	70,53		1	0,1	K	A
Z00.N5528371257	NFL RIVET R APL 21215DE3215	21215DE3215	54,17		1	0,2	K	A
Z00.N5528371259	NFL RIVET R APL 21215DE3216	21215DE3216	33,52		1	0,2	K	A
Z00.N5528371263	NFL RIVET R APL 21215DE3218	21215DE3218	47,70		1	0,2	K	A
Z00.N5528371267	NFL RIVET R APL 21215DE3220 AMD 35050	21215DE3220	66,32		1	0,2	K	A
Z00.N5528371271	NFL RIVET R APL 21215DE3222	21215DE3222	70,70		1	0,1	K	A
Z00.N5528371308	NFL RIVET R APL 21215DE3608	21215DE3608	44,16		1	0,2	K	A
Z00.N5528371309	NFL RIVET R APL 21215DE3609	21215DE3609	42,05		1	0,2	K	A
Z00.N5528371320	NFL RIVET R APL 21215DE3620	21215DE3620	63,20		1	0,2	K	A
Z00.N5528371379	NFL RIVET R APL 21215DE4007	21215DE4007	31,75		1	0,2	K	A
Z00.N5528371382	NFL RIVET R APL 21215DE4008 AMD 35050	21215DE4008	31,54		1	0,2	K	A
Z00.N5528371386	NFL RIVET R APL 21215DE4009 AMD 35050	21215DE4009	36,95		1	0,2	K	A
Z00.N5528371390	NFL RIVET R APL 21215DE4010 AMD 35050	21215DE4010	35,03		1	0,2	K	A
Z00.N5528371393	NFL RIVET R APL 21215DE4011	21215DE4011	42,85		1	0,2	K	A
Z00.N5528371397	NFL RIVET R APL 21215DE4012 AMD 35050	21215DE4012	35,02		1	0,2	K	A
Z00.N5528371401	NFL RIVET R APL 21215DE4013 AMD 35050	21215DE4013	38,90		1	0,2	K	A
Z00.N5528371404	NFL RIVET R APL 21215DE4014	21215DE4014	38,89		1	0,2	K	A
Z00.N5528371410	NFL RIVET R APL 21215DE4016	21215DE4016	40,84		1	0,2	K	A
Z00.N5528371411	NFL RIVET R APL 21215DE4017	21215DE4017	40,85		1	0,2	K	A
Z00.N5528371541	NFL RIVET R APL 21215DE4810	21215DE4810	33,64		1	0,2	K	A
Z00.N5528371543	NFL RIVET R APL 21215DE4811	21215DE4811	35,33		1	0,2	K	A
Z00.N5528371547	NFL RIVET R APL 21215DE4812 AMD 35050	21215DE4812 AMD 35050	33,64		1	0,2	K	A
Z00.N5528371550	NFL RIVET R APL 21215DE4813	21215DE4813	33,64		1	0,2	K	A
Z00.N5528371553	NFL RIVET R APL 21215DE4814	21215DE4814	33,64		1	0,2	K	A
Z00.N5528371556	APL R RIVET NFL 21215DE4815	21215DE4815	35,33		1	0,2	K	A
Z00.N5528373416	NFL RIVET R APL 21215DE4020J	21215DE4020J	39,28		1	0,2	K	A
Z00.N5528373419	NFL RIVET R APL 21215DE4022J NSA 541.13	21215DE4022J	47,73		1	0,2	K	A
Z00.N5528373569	NFL 21215DE4820J RIVET	21215DE4820J	179,10		1	0,05	K	A
Z00.N5528373584	RIVET R APL NFL 21215DE4828J	21215DE4828J	57,11		1	0,2	K	A
Z00.N5528386267	NFL RIVET R APL 21215DC3220J	21215DC3220J	82,25		1	0,1	K	A
Z00.N5528532219	RIVET R APL NFL 21215TB3205L	21215TB3205L	151,32		1	0,1	K	A
Z00.N5529060410	RIVET AVEX AVDEL 1661-0410	1661-0410	3,87		100		N	A
Z00.N5529062603	AVDEL RIVET AVDELOK 2611-0603	2611-0603	11,25		100	100	N	A
Z00.N5529147175	RIVEKLE STEEL RIVET P 4PO175 N	4PO175N	25,49		100	50	N	A
Z00.N5529147250	RIVEKLE STEEL RIVET P 4PO250N	4PO250N	40,62		100	20	N	A
Z00.N5529308001	FERO BLIND RIVET 2756 620/3060	2756 620/3060	9,21		100	250	N	A
Z00.N5529308002	FERO BLIND RIVET 2756620/3070	2756620/3070	12,43		100	100	N	A
Z00.N5529308003	FERO BLIND RIVET 2756 620/3080	2756 620/3080	13,11		100	100	N	A
Z00.N5529308004	FERO BLIND RIVET 2757 620/4005	2757 620/4005	36,64		1	1	N	A
Z00.N5529308005	FERO BLIND RIVET 2757 620/4075	2757 620/4075	15,07		100	50	N	A
Z00.N5529308006	FERO BLIND RIVET 2757 620/4105	2757 620/4105	11,29		100	100	N	A
Z00.N5529308007	FERO BLIND RIVET 2757 620/4105	2757 620/4105	11,29		100	100	N	A