



RIGGING ADVISORY CIRCULAR

Issue Date: 01 July 1987

RAC No. 505 Rev. A

SUBJECT MIRAGE AND MAGRIC RESERVE RIPCORD

STATUS Mandatory

IDENTIFICATION Mirage & Magic assemblies with the following serial numbers are affected:

MIRAGE

MAGIC

8609217	8609246	870104	8610254	861015	861030	870105
8609219	8600205	870205	861001	861016	861031	870106
8609220	8609248	870206	861002	861017	861032	870107
8609221	8609249	870207	861003	861018	861034	870108
8609222	8609250	870208	861004	861019	861040	870109
8609223	8609251	870209	861005	861020	861041	870110
8609224	8609254	870210	8610251	861021	861242	870111
8609225	8609256	870211	861007	861022	861243	870112
8609226	8609257	870312	861008	861023	861244	870113
8609227	8609258	8610253	861009	861024	861245	870114
8609228	8609259	8607175	861010	861025	861247	870115
8609232	8609260	8607200	861011	861026	870101	870116
8609233	870101	8607206	861012	861027	870102	870117
8609244	870102	8607210	861013	861028	870103	870122
8609245	870103		861014	861029	870104	

BACKGROUND The Mirage and Magic harness and container systems with the serial numbers listed above were produced by Skydive Gunther a West German manufacturer.

Skydive Gunther issued a Safety Bulletin ordering the replacement of reserve ripcords on certain rigs it had manufactured because their pins might be inadequately swaged to the cables.

During a random test conducted on a Mirage reserve ripcord the bottom pin of the two-pin ripcord began slopping as the load on it reached approximately 100lb.

TSO Standards require the pins, cable and terminal ball to withstand a 300lb. Load for at least three seconds.

Skydive Gunther obtained the ripcords from Flugsport-Herbst of Wiesloch, West Germany.



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<u>MANUFACTURER ADVISORY</u>	The reserve ripcord from each of the Mirage and magic harness and containers mentioned above is to be returned to Skydive Gunther who will replace it free of charge with a new one.
<u>EFFECTIVE DATE</u>	Immediately
<u>AUTHORITY</u>	Skydive Gunther
<u>DISTRIBUTION</u>	All APF Packers and Riggers