



Bambi
BUCKET®
Driven by Innovation

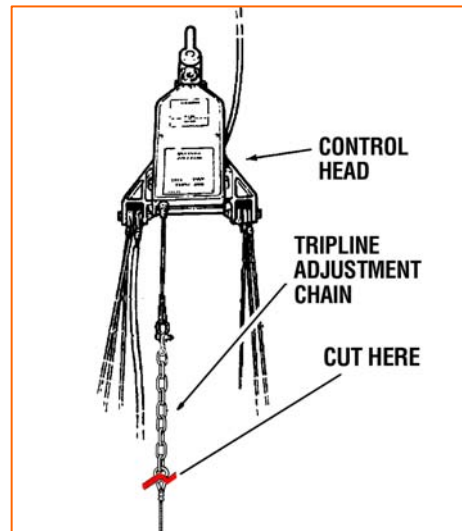
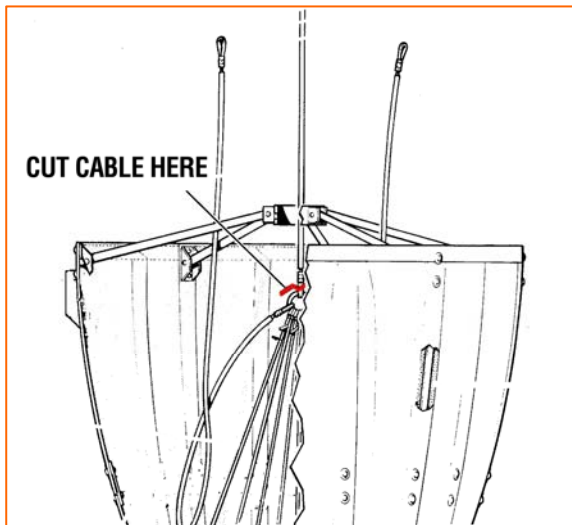
Technical Bulletin

Bambi Bucket 2024 Short Line Conversion Kit Instructions

May 12, 2005

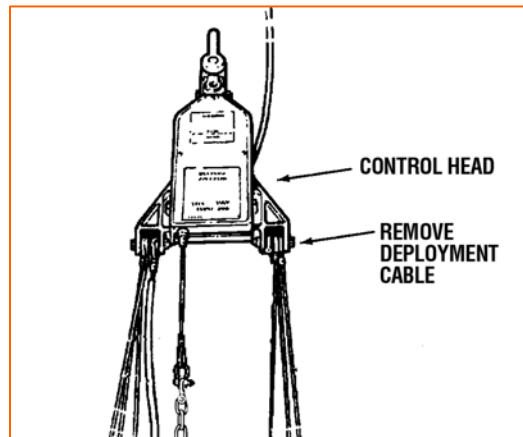
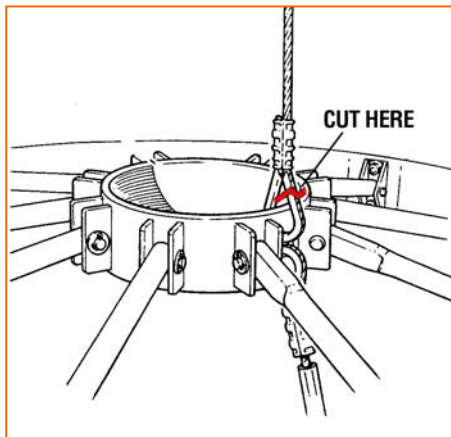
Product: Bambi Bucket
Applicability: Model BB2024
Operation: Bambi Bucket model 2024 short line conversion kit instructions
Overview: When using a Bambi model 2024 with an Aerospatiale AS 350, B, B2, B3, AS355, AS365 ensure that the fully extended overall length of your Bambi Bucket is 199" [505.5cm] or less. This dimension **MUST** include the Firesock and the Dump Valve in the stretched position. If your length exceeds 199"[505.5cm], Bambi Bucket model 2024 **MUST** be converted to a Bambi Bucket 2024 S [Short] **BEFORE** it can be operated with any Aerospatiale AS 350, B, B2, B3, AS355, AS365 aircraft.

RISER



1. Insert the other end of the new deployment cable on the appropriate sleeve (ear) of the control head casting. Cut existing riser cable off the riser ring by cutting through the cable/thimble loop.
2. At the riser's opposite end, remove the chain portion from the shackle attached to the trip line.
3. Attach shackle end of the new deployment cable to the hub ring.

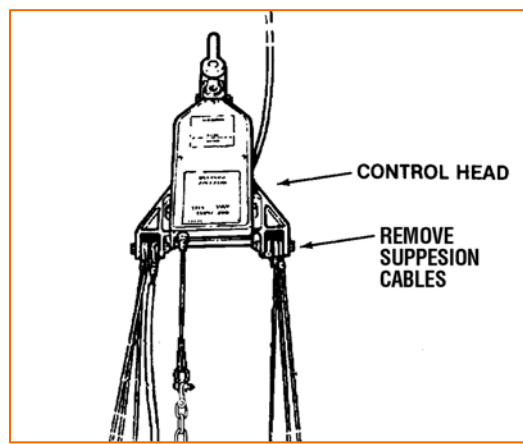
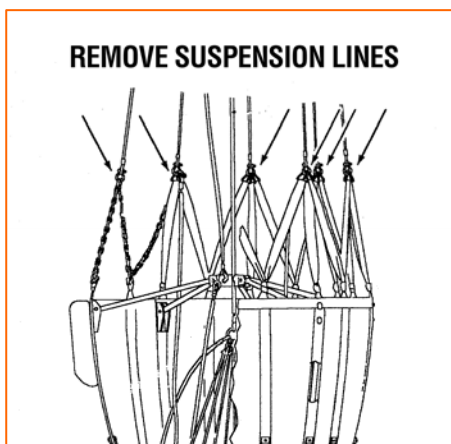
DEPLOYMENT CABLE



1. Cut existing deployment cable off the hub by cutting through the cable/thimble loop swaged to the hub.
2. At the existing cable's opposite end, remove the suspension nut and bolt from the appropriate sleeve (ear) on the control head casting; you can now completely remove the cable.
3. Attach shackle end of the new deployment cable to the hub ring.
4. Insert the other end of the new deployment cable on the appropriate sleeve (ear) of the control head casting.

Note: Replacing the deployment cable should be done in conjunction with installing new suspension lines.

SUSPENSION LINE SET



1. Remove the shackle pins from the shackles on the M-straps.
2. Remove the suspension lines, but be sure to note the order in which they were connected.
3. Remove the suspension nut and bolt from both sleeves (ears) on the control head casting.
4. Remove the suspension lines, again noting the order in which they were positioned.
5. Insert the new suspension lines into the control head sleeves (ears), making sure they are installed in the correct order.
6. Attach the opposite ends of the new lines to the M-strap shackles, again making sure they are fastened in the correct order.

Conversion is done!