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## OPTICAL TECHNOLOGY DIVISION OPTO-MECHANICAL DESIGN ENGINEERING

Memorandum ME 63

TO:

Distribution

DATE: October 7, 1971

FROM:

L.B. Molaskey

SUBJECT:

Telecon to

(EK)

I called in response to his request of a day earlier and provided the following information as to the materials in the electronics box and take-up structure.

## A-2 ELECTRONICS (621-0407)

Part No.	Name	Material
621-2898-005	End Plate (inboard)	Mag. ZK60A temper T5
621-2899-005	End Plate (outboard)	Mag. ZK60A Temper T5
621-2901-002	Mounting Frame	Mag. QQ-M-44 Comp. AZ 31B Cond. 0
621-2900-002	Cover	Mag. QQ-M-44 Comp. AZ 31B Cond. O
	TUA Materials Be and MG	
Part No.	Name	<u>Material</u>
<b>621-2816-001</b>	Central Shaft (Blank)	Extruded Beryllium per SM 0180 (98% Be min, BeO 2% max)
<b>621-2795-</b> 005	Central Spacer	Mag ZK 60 A Temper T5
645-6948-002	Arm (B/R)	Mag casting QQ-M-56 Comp. AZ 91C, Temper T6
645-7141-005	Roller Housing	Mag casting QQ-M-56 Comp. AZ 91C, Temper T6
621-2741-001	Sleeve (Blank)	Beryllium block hot pressed, standard grade SM 0080 Type I Class 2

inquired about the shipping container for the return of RV #3. I explained that SSC has provided the container and that I would send him a sketch of the container with the drawings promised earlier.

LBM/cj

cc: MF Maguire H.W. Robertson

R.W. Jones C. Karatzas P. Petty
R. Roylance
J. Braddon

(HQS)

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Molaskey

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