Estes Industries Rocket Plan No. 68

SCORPION

JULY 69 DESIGN OF THE MONTH

by Bob Houston

Freemont, Nebr.



PARTS LIST

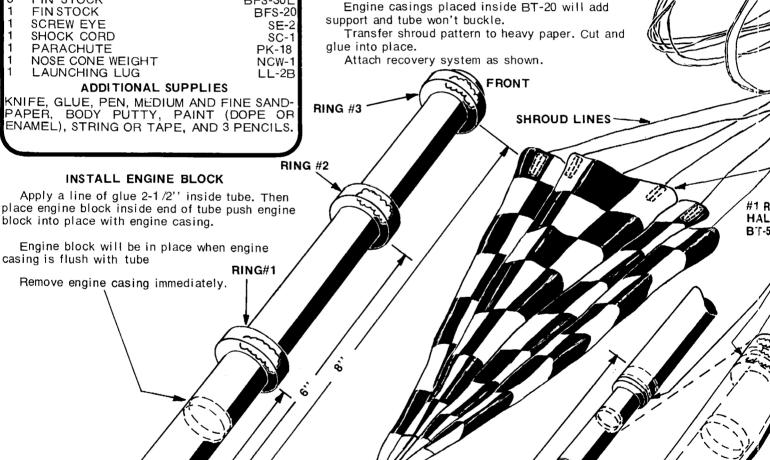
1	BODY TUBE	BT-50W
1	NOSE CONE	BNC-50Y
1	ENGINE BLOCK	EB-20A
1	BODY TUBE	BT-20A
3	SPACER RING	AR-2050
3	FIN STOCK	BFS-30L
1	FINSTOCK	BFS-20
1	SCREW EYE	SE-2
1	SHOCK CORD	SC-1
1	PARACHUTE	PK-18
1	NOSE CONE WEIGHT	NCW-1
1	LAUNCHING LUG	LL-2B
	ADDITIONAL SUPPLIES	

KNIFE, GLUE, PEN, MEDIUM AND FINE SAND-PAPER, BODY PUTTY, PAINT (DOPE OR ENAMEL), STRING OR TAPE, AND 3 PENCILS.

Mark and apply glue on BT-20 tube at 3-7/8", 6", and 8". Position 3 AR-2050 spacing rings with back of rings even with marks. Fillet rings. Position engine block as shown below.

Cut a 0.12 oz. nose cone weight in half. Attach to nose cone with screw eye. Weight area on nose cone should be cut away so weight will fit

Apply glue inside BT-50 tube. In one smooth motion, slide BT-20 tube into the BT-50 tube, stopping when #1 TIE SHROUD LINES ring is half way in BT-50 tube. TO SNAP SWIVEL





SHROUD

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