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 Steve Garcia Staff Artist
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UFO's & BIGFOOT?

One of the most interesting areas of current UFO research is the apparent trend of UFO sightings being connected with Bigfoot sightings. Bigfoot of course, is the legendary manape also known as Sasquatch, which is reported to be a huge hairy creature, usually more than 7 feet tall and weighing several hundred pounds. Bigfoot is famous for the huge tracks which he allegedly leaves behind. He is described as making high shrieking sounds or screams to communicate and emits a very pungent and rotten odor wherever he goes. In the June 1977 issue of UFO Report an article entitled "BIGFOOT — Advance Guard from Outer Space", by Peter Guttilla, explores the phenomena of connecting this colossal, hairy, two-legged creature with the existance of UFOs.

In October 1974 at about 11 p.m. a group of teenagers were driving through Texas Canyon, California when they came upon the weirdest looking animals they had ever seen. They described the three animals as tall, hairy creatures with dog-like faces, the bodies of humans and eyes that glowed. As they passed them, the creatures threw dirt and stones at the car and screamed in what the kids thought was "monkey chatter". Several of the witnesses said they saw more "points of light" coming down off the hill, giving them the impression that more of the creatures were approaching.

Later that evening a group of investigators returned to the location of sighting. They found no tracks, but did notice the unmistakable odor of rotten eggs in the air and observed a large amount of dirt and stones that had been thrown into the road. A small plane which happened to be circling above began to experience engine trouble and at the same moment they heard a loud sound from somewhere further down the canyon. Suddenly, the hill across from the canyon was illuminated by an off-white light. At that moment the plane, which was apparently still circling above the investigators, started running smoothly. With that, an enormously

bright light blinked on just to the right of the plane. The light made a sharp turn and disappeared to the east in an incredible burst of speed. Needless to say the observers were dumb founded. Although one polaroid picture was taken nothing came out in the film. The plane disappeared over the horizon.

In the spring of 1975 a sheep rancher named Carson reported watching a glowing oval shaped UFO zig zag low to the ground near Texas Canyon. "He said the object seemed to be directing a narrow beam of light in a broad sweep of the surrounding hills". Approximately at the same time telephone repairman, Patrick Macy, and another man decided to do a little late night varmit hunting in Texas Canyon. At 1:30 a.m. they spotted two points of flowing lights about 15 yards to the left of their car. Stopping quickly they noticed that the lights were attached to a large shape which seemed to stoop to the ground behind a thicket. The two men left the car and walked a few paces when suddenly they

(Continued on page 3)

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"Subscriptions to UFO Report, 333 Johnson Avenue, Brooklyn, N.Y. 11206, 1 year (10 issues) for \$10.00, 2 years (20 issues) for \$20.00."

FREE!

IRON-ON DECALS

For Your T-Shirts, Wind-breakers, and Range Jackets.

Beginning in July 1977 all orders received on odd numbered months will be given a "FREE" iron-on decal for your t-shirts, wind-breakers, or range jacket. These new Estes iron-ons will feature a variety of super-neat designs. You iron it on right at home to any surface containing 50% or more polyester. Remember these great new iron-ons will be available only with your return mail orders on the odd numbered months (July, September, November, January, etc.)

"WHATEVER HAPPENED TO THE CINEROC AND CAMROC?"

As many of you may have noticed, our 1977 Catalog does not feature either of our aerial cameras. Our Camroc #1409, has been permanently cancelled due to worn out tooling. Rather than retool the original Camroc we have elected to redesign the system to bring you a much improved version sometime in 1978.

As for the Cineroc #1412, it should also reappear sometime in 1978. It too has been undergoing a major design modification which will feature an improved electric motor and a new battery system.

Your interest and inquiries concerning these products are greatly appreciated. However, please hold your orders until we let you know when they're available.

Thank you,

ESTES INDUSTRIES

What kind of meat does an astronaut eat?

Randy Anderson
Austin Mn.

Answer: Launch Meat!



Steve Dietrich
Corning, Ca.



"According to my calculations, we will need \$847 billion, and 96 million Estes 'D' Engines to get to the planet Jupiter."

Mike Sloane
Yreka, Ca.



"I'm picking up radio signals from Earth. Does anybody know what 'Good Buddy' and 'Ten Four' means?"

Joey Pekarek
Staplehurst Ne.

Stump Your Teacher Quiz

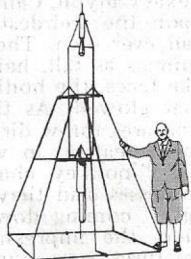
Question for your teacher: Why do some rockets have fins?

Answer: Fins on rockets are used to help guide the rocket while it is in the atmosphere. Far out in space the fins are useless for aerodynamic guidance.

Question for your teacher: Who invented the first liquid fuel rocket?

Answer: Robert Hutchins Goddard. He launched the world's first successful liquid propellant rocket on March 16, 1926 on a farm near Auburn, Massachusetts.

One of Goddard's later experiments (in 1929) was so noisy that newspapers reported, incorrectly, that he was trying to reach the moon (which he wasn't then) and that one of his rockets had blown up (which it hadn't) and a local fire marshal decided that his rockets were a fire hazard so ruled him out of the sovereign state of Massachusetts! So much for the uninformed, bureaucratic mind! Thank heaven that people in New Mexico weren't so narrow-minded.



Help Us Publish Model Rocket News

Got any good ideas for MODEL ROCKET NEWS articles, technical information, cartoons, anecdotes, club news of unusual interest, etc.? Then why not submit them to us for possible publication? Our constant aim is to make MRN a better, more interesting magazine, and you might be just the type of contributor we need.

If you send us photos, please make sure that you pack them between cardboard sheets so that they won't get creased in the mail. All contributions become the property of Estes Industries and cannot be returned. Address all material to: MRN Editor, Estes Industries, Penrose, Colorado 81240.

Should your article or photos be used in MRN, we'll reward your efforts and talent with an Estes merchandise certificate, the amount of which will be determined by the MRN editorial staff.

Hope to hear from you soon!

UFO's & BIGFOOT?

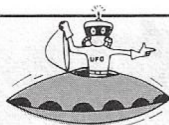
(Continued from page 1)

heard heavy foot falls from the brush behind them. They rushed back to the car for safety and headed down the dirt road about a half mile where they waited approximately 15 minutes. With courage restored they drove back to the spot where they were startled to see the "thing" again, but this time the witnesses got a better view. According to their description the dark form was "very large, on two legs, covered with gray fur, and had a dark strip running down its back. The eyes were very large and appeared to glow orange...". Both men reported a high pitched humming sound at the time.

Reports of UFOs and Bigfoot have continued to plague the Antelope Valley area of California. On the weekend of December 21, 1974, teenagers Paula Hayden and Cindy Boyle were driving on Highway 58 between Edwards Air Force Base and Boron when a reddish-orange light appeared over the desert to the left of the highway. According to the witnesses the light was spherical and silent. It followed them into Boron where it "hovered over the borax works."

Less than three months later a security guard at Edwards AFB observed a large, hairy creature stoop to the ground and pick up stones. The Air Force policeman said the creature stood up, looked at him, shook its head, and walked away with a casual stride in the direction of Boron. Around that time, according to an Air Force spokesman, Edwards AFB officials were "up to our jawbones in Bigfoot sightings." The base had been in an uproar over repeated sightings, by personnel, of "monsters, nine feet tall with glowing green eyes." Air Force brass made it clear in no uncertain terms that they wanted no civilian interference.

ARE UFO's REAL?
DOES BIGFOOT EXIST?

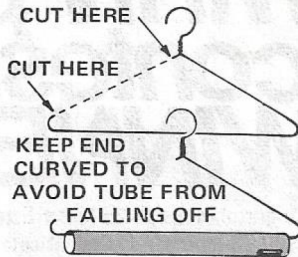


THE IDEA BOX

HANDY PAINTING HOLDER:

By cutting the clothes hanger at the points indicated you can make a body tube holder for painting. (And to avoid a sloppy mess, if your launch lug is on, you can turn the body tube by using a toothpick. Just stick the toothpick in the lug and turn.)

Eric Bakke
Lockwood, WI



MASKING
TAPE

SOLAR IGNITER TIP: Bend the tips of the igniter in a teardrop shape. This will provide a greater conductive area for the microclips. Also, they'll hang on better.

FIN GLUING TIP: To keep fins in place while gluing them to the body tube stretch tape over the top of the fin and extend the tape 1/4 inch out from the fin on both sides of the tube. Remove tape after glue dries.

Chris West
Denver, CO



BEND TIPS OF
IGNITER IN
TEARDROP
SHAPE

Len Philpot
Bonita, LA

Certainly many sightings are proved to have a valid scientific explanation or are exposed as a hoax after proper investigation. But, there are still those sightings which are unexplainable. Sightings which cannot be explained away with accepted scientific logic. Future MRN issues will cover additional UFO sightings and other articles about the possible existence of alien lifeforms.

We would like to hear from you too! Have you ever seen a UFO? If you have, write and tell us about your experience. Be sure to be precise and accurate in your description and explanation of your sighting. Be sure to include a photo or drawing if you can. Through the MRN we will share your sighting with other Estes rocketeers who may have seen the same thing or had a similar experience. Address your personal UFO reports to:

MRN/UFO
C/O Estes Industries
Penrose, Colorado 81240

DON'T MISS AN ISSUE OF MODEL ROCKET NEWS

Model Rocket News is published six times yearly and inserted with return mail orders. To receive your bi-monthly copy simply place an order or request the latest issue from: Estes Industries, Att: MRN Editor, Penrose, Colo. 81240.

MRN PUBLICATION SCHEDULE

Vol.	No.	Month	Year
17	4	August	1977
17	5	October	1977
17	6	December	1977
18	1	February	1978

Note: We regret that the MRN is not available as a subscription as we do not have the internal staff and machinery to handle such a program at this time.

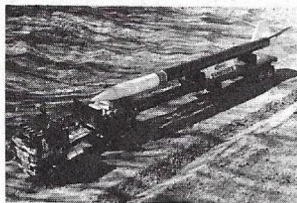
YOUR BEST BET IS TO OBTAIN MODEL ROCKET NEWS WITH YOUR NEXT ORDER!

MRN photo contest WINNERS

Congratulations to 25 lucky Estes rocketeers who will each receive a \$20.00 merchandise certificate for their winning photos.



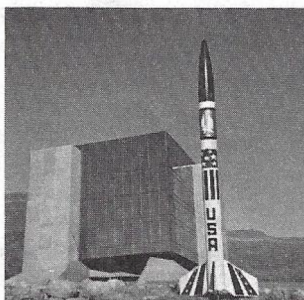
Steve Rodgers
Glen Ellyn, IL



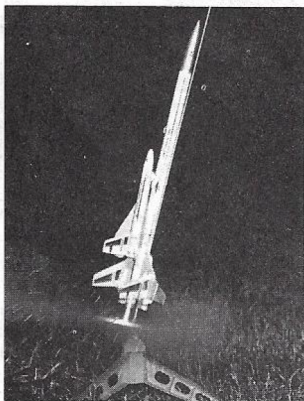
Mike Schveren
Northglenn, CO



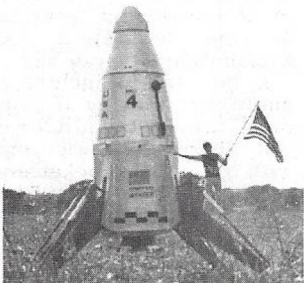
Eric Weinberg
E. Amherst, NY



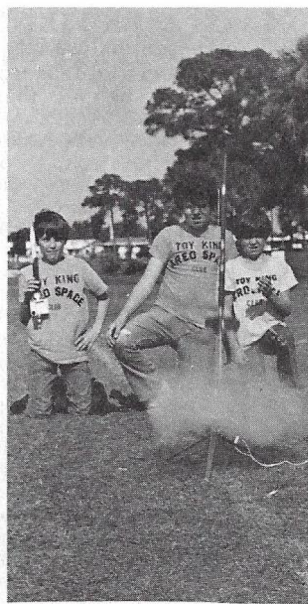
Greg Overland
Alamogordo, NM



Alan Hughes
Ottumwa, IA



Greg Hargis
Driftwood, TX



John Edwards
St. Pete, FL



Mark Takita
Snyder, NY



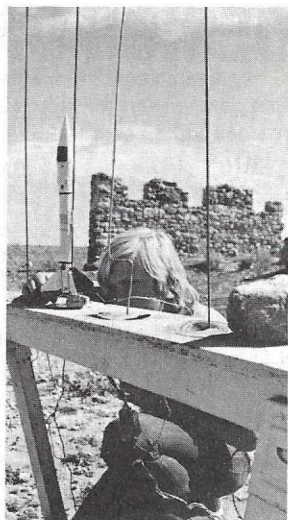
Douglas & Denis Therrien
Burlington, ON



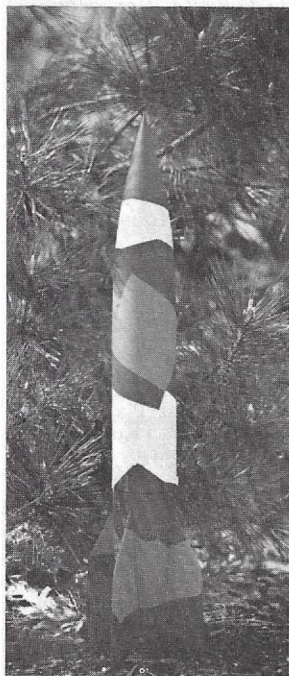
Kenny Windhorst
Indianapolis, IN



Peter Husk
Drummondville, PQ



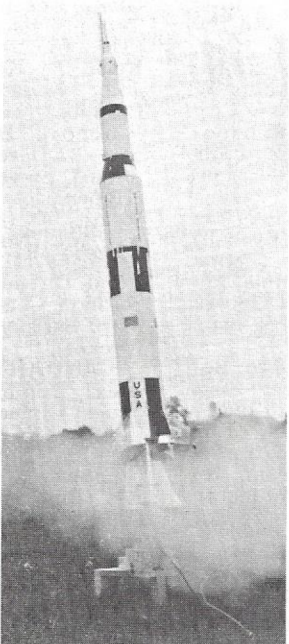
John La Monte
Los Angeles, CA



David Hurwitz
Cherry Hill, NJ



Jonathan Overbey
Murry, KY



Gilbert Davis
Silver Springs, MD



Richard Mallon
Melrose, MA

Due to limited space we have only been able to feature 16 of our 25 winning photos. Winning entries not shown are listed below. Congratulations to all winners who will each receive a \$20.00 merchandise certificate for their outstanding photos.

Ted Krause, Amboy, MN. Steve Hamilton, Huntington Beach, CA. Rick Randol, Indianapolis, IN. John Carlson, Minneapolis MN. Daryl Harris, Monument, CO. Robert Tykot, Westfield, NJ. Devil Rocketeers, Terrace Park, OH. Steven Mierjeski, Dix Hill, NY. Colin Ramsey and Dan Curry, Little Rock, AR.

DESIGN OF THE MONTH WINNERS

Congratulations to another fine group of Estes Rocketeers for their outstanding DOM entries. First place winners will receive \$75.00 merchandise certificates and honorable mentions will be awarded \$10.00 certificates. Keep those entries coming, maybe you'll be our next winner!

JULY 1976 — First Place Three-Way-Tie: Gary Westland, Hayward, MN (Spirit of '76). Craig McMurray, McPherson, KS (Star Ridder). Gary Lee Smith, Roanoke, VA (Titan Dyna-Soar). Honorable Mention: Andrew Tuls, Lancaster, CA (Nep-tune). Alan Bergren, Gary Abramowicz, and Daniel Gladowski, New Britain, CT (Orion Explorer). Mark Miller, Morris, PA (I.D.K.W.T.C.I.). Daryl Harris, Monument, CO (Spirit of '76). Craig Skala, Elkhorn, WI (Chiron). Steve Pearson, Providence, RI (Atmos 7). Robert Kislin, San Antonio, TX (Royal Australian Air Force Mirage Fighter). Mike Dufano, Mableton, GA (Nike-Hercules). Gordon Wyngaert, Jackson, MI (Hawk). Keith Belt, Kansas City, MO (Flying Saucer). George LeCompte, Seattle, WA (Guideline). John Nelson, Berwyn, IL (X-15). Valerie Williams, Morris, PA (Beaver Patrol). Martin Reilly, Hicksville, NY (Range Box Design). Tommy Owen, Etoile, KY (Spinner). Bryan J. Chalk, North Manchester, IN (Mako V).

AUGUST 1976 — First Place Tie: Timmy Wilson, Washburn, MO (Mine-sweeper). Kevin J. Hodonos, Michigan City, IN (Lunar 5). Honorable Mention: John Trunk, Parma, OH (Laser). Jim Lindahl, San Jose, CA (SRV-31 Ghost). Walter Chamberlain III, Marina, CA (No Name). Mark Cachran, Normal, IL (Cath-ode). Brad Larsen, St. German, WI (Silver Bird). Richard Weisenburg, Waukesha, WI (Atlas Freighter). John Dodd, New City, New York (Eagle 400 and Voodoo). Robert Arnold, Massillon, OH (Egg-Probe II). Gene Joner, Vancouver, WA (Pharaoh). David Juskow, Baldwinsville, NY (Dyna-Soar). Frank Molinaro, Hazlton, PA (Uto-pia). Scott Johnson, Fridley, MN (Eyeball). Steven VanderZanden, Hart, MI (Perma-nent Launch Facility). Jeff Gamble, Mil-ledgeville, GA (No Name). Mark George, Tulsa, OK (Range Box Launcher). Scott Kindart, Pleasant Hill, CA (E.S.P.).

SEPTEMBER 1976 — First Place: Bob Dinsmore, Wiberforce, OH (Three Stage Rocket). Honorable Mention: Karl Kowert, Sherwood, OR (Excalibur 3-S). Cliff Whitlack, Elon College, NC (Penetrator). Douglas Thompson, Rock Stream, NY (Duo-chute). Jason Vourlekis, Washington, DC (Jayaway). Vern Blakeslee Jr. Tor-riington, CT (2 Plus 2).

OCTOBER 1976 — First Place Three-Way-Tie: Rev. Wayne E. Perion, Chicago, IL (Firing Control System). Kyle Duckworth, Apollo, PA (USS Trafalgar). Harry Salisbury, Jr., Mont Vernon, NH (Warsaw VII). Honorable Mention: Bruce Walters, Franklin, PA (Whistler II). Lancing

Moss, Siss, WV (Gladiator). Matt Mooney, Pittsburg, PA (Super Sabre). Richard Sater, Cocoa Beach, FL (Starship Requius). Tom Gemmill, Sylvania, OH (No Name).

NOVEMBER 1976 — First Place Four-Way-Tie: Greg Quiring, Fresno, CA (Elec-tric Launch System). Jonathan G. Rysanek, Melville, NY (Rocket Countdown Control Console). Jay M. Lough, Fort Ord, CA (Astron Telespy). Joe Dwyer, Yuba City, CA (Egg-Brute Renegade). Honorable Mention: John Melton, New Lenox, IL (Pegasus II). John Hartford, Iowa City, IA (Sepulchre). Reid Williams, Colorado Springs, CO (ER-1). Charlie Olarte, Stockton, CA (The Groove Tube). Varoujan Kranian, Los Angeles, CA (Titan Orbiter). Chad Blair, Montgomery, AL (Nova). John L. Kistler, Englewood, CO (Epsilon 5). Kurt J. Storr, Wilmington, DE (Spirit). Steven R. King, Houston, TX (Ragnarok A-1). Brian Jensen, Racine, WI (X-17). David Fenn, Shawano, WI (No Name). Bill Engar, Salt Lake City, UT (Sirius). Mitchell Pinnix, Baltimore, MD (Phantom X). Gene Pence, Ashland, OH (Transtar 2). Thomas O. Martin, Milwaukee, WI (Whirlybird Satellite). Manuel Garcia, Antioch, CA (Star Flight).

DECEMBER 1976 — First Place Tie: Glenn Dugan, Uniondale, NY (Rombus). Terrence Hsia, West Hill, Ontario, Canada (The Cockroach). Honorable Mention: Kevin M. Koss, Fontana, CA (Anubis). Jody Rhoad, Branchville, SC (U.S.S. Carolina). Scott Cogburn, Houston, TX (Cosmos). Dean Kavalkovich, Monroeville, PA (Grenade). Ed Meyer, Xenia, OH (Argo). Steve Bostwick, La Fontaine, IN (Hyperspace Patrol). C. Walker, Fort Worth, TX (Star Bat). Steve Wasek, Warren, MI (No Name). Paul Van Ermen, Escanaba, MI (Alpha Centuri). Tim Cronin, Fond DuLac, WI (Sky Manta). J. Fred Harmon, Charleston, SC (White Lightning). Mark Sarisky, Danville, PA (Shuttlecraft Rocket).

JANUARY 1977 — First Place Tie: Alex Dommann, Luzern, Switzerland (Boost Glider). Thomas E. Elavsky, North Canton, OH (Launch Control). Honorable Mention: Bill Engar, Salt Lake City, UT (Fanblade). Bill Van Bibber, Brookline, NH (Bullpup). Gregg Moore, Tulsa, OK (Blue Falcon). Lewis M. Jackson, Madison Heights, VA (Eliminator 20001). John Hutebaut, Chicago, IL (Insteller Frigate). Neal W. Probert, Sherwood, WI (Ptero-dactyl). Stephen Sutherland, Mississauga, Ontario, Canada (U.S.S. Search). B. Poe, Wentzville, MO (Zodiac). Jim Moraski, Lineville, AL (Earth Ship 1).

egg-brute renegade

HONORABLE MENTION
NOVEMBER 1976
DESIGN OF THE MONTH CONTEST
BY JOE DWYER Yuba City, CA

SKILL LEVEL 2

Build the EGG-BRUTE RENEGADE with Estes High Performance Parts and Accessories

PARTS LIST

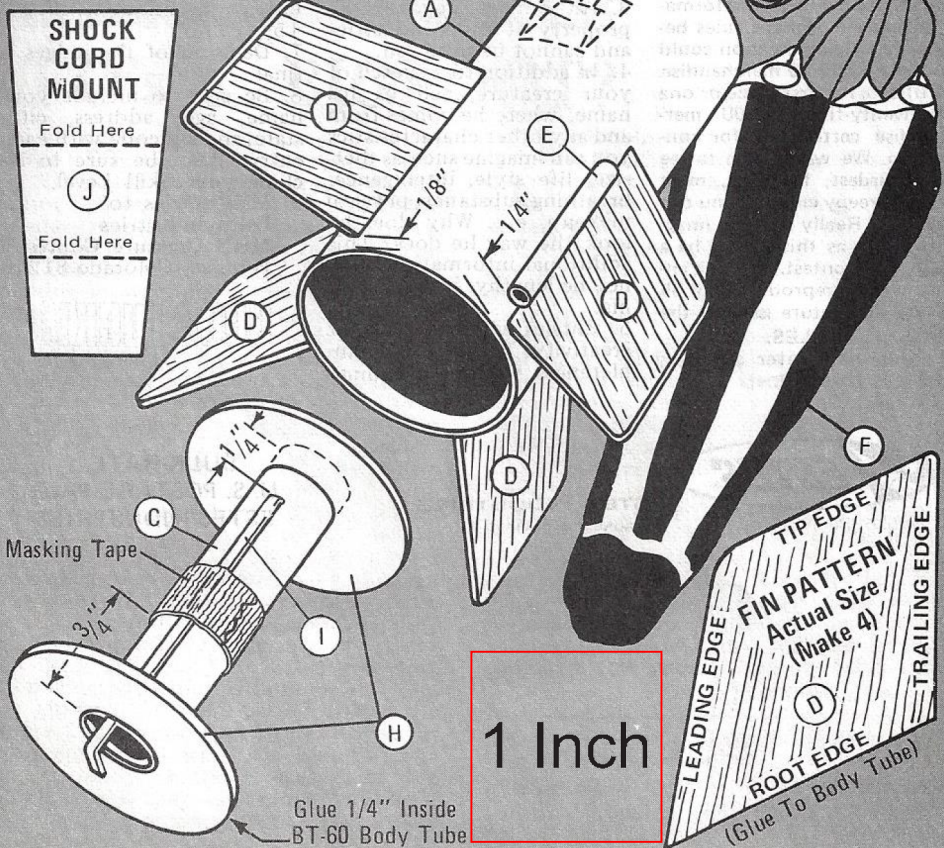
A)	1	Body Tube (BT-60) 3-3/4" Long	3075
B)	1	Nose Cone (PNC-60L)	8020
C)	1	Body Tube (BT-5) 2" Long	3070
D)	1	Fin Stock (BFS-30)	32108
E)	1	Launch Lug (LL-2A)	2321
F)	1	8" Parachute (PK-8)	2261
G)	1	Shock Cord (1/8" Wide)	2276
H)	2	Paper Adapters (RA-560)	8030
I)	1	Engine Holder	3143

Additional Materials Required:

Hobby Knife, White Glue, Ruler, Sandpaper, Sanding Sealer, Masking Tape, Enamel Paint (Spray), and a Sharp Pencil.

Recommended Engines

A3-2T A3-4T A10-3T



**SHOCK
CORD
MOUNT**

Fold Here

J

Fold Here

Masking Tape

3/4"

C

Glue 1/4" Inside
BT-60 Body Tube

1 Inch

TIP EDGE
FIN PATTERN
Actual Size
(Make 4)
D
LEADING EDGE
ROOT EDGE
TRAILING EDGE
(Glue To Body Tube)

Do you believe in beings from outer space?

Enter The MRN ALIEN CREATURE CONTEST

Send as many entries as you like!

WIN \$50.00
In Free Rockets!

Imagine the strangest creature you can from another planet, solar system, or galaxy. Make a sketch, and send it to us with the additional information requested in the rules below. Your alien creation could win you a \$50.00 merchandise certificate for first place or one of twenty-five \$10.00 merchandise certificates for runners-up. We would like to see the weirdest, freakiest, most far-out creepy creature you can think of. Really let your imagination go as this should be a really fun contest. Winning entries will be reproduced for all to see in a future issue of the MRN.

RULES:

1. You may enter as many times as you like.

2. Employees of Estes Industries or members of their immediate families are not eligible.

3. All entries become the property of Estes Industries and cannot be returned.

4. In addition to a sketch of your creature, tell us his name, where he comes from and any other characteristics you can imagine such as diet, size, life style, intelligence, breathing substance, physical makeup, etc. Why does he look the way he does? This additional information need not be lengthy, just interesting.

5. Entries will be judged for creativity, uniqueness, completeness, weirdness, strange-

ness, and anything else we can think of! It really should be fun!!

6. Deadline for receipt of entries is midnight Sept. 15, 1977.

7. Decision of the judges is final.

8. Be sure to include your name, age, address, city, state, and zip code with each entry. Also, be sure to include your Skill Level.

9. Mail entries to:

Estes Industries
MRN Creature Contest
Penrose, Colorado 81240

GOOD LUCK!



A SUBSIDIARY OF DAMON

ESTES INDUSTRIES
PENROSE, COLO. 81240

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