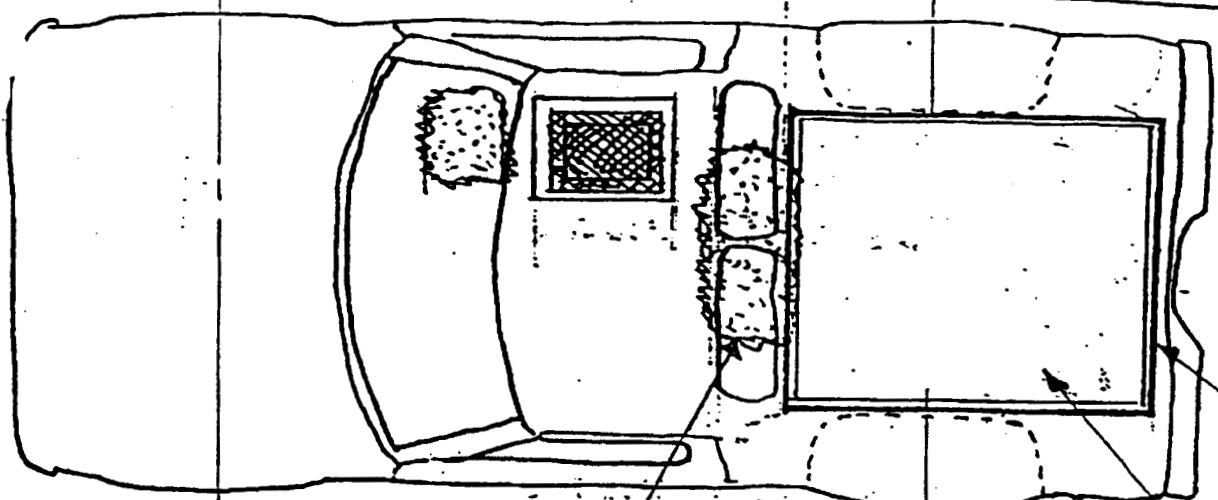


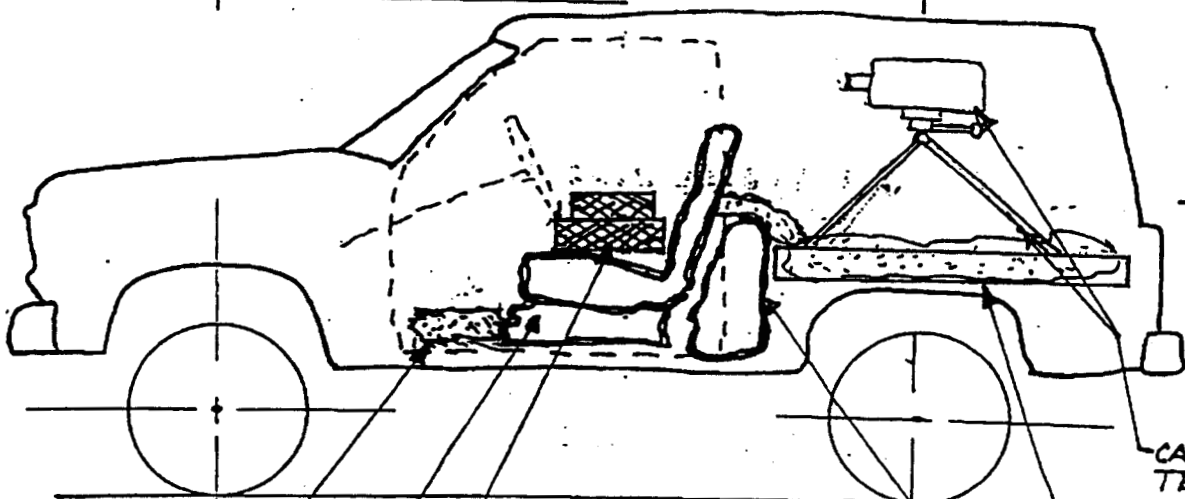
REAR WEIGHT RATING REAR



300 LB PLACED OVER FOLDED REAR SEATS

LOAD CONTAINMENT BOX

450 LB DISTRIBUTED IN LOAD BOX AS REQUIRED TO ACHIEVE GROSS REAR WEIGHT RATING



CAMERA AND TRIPOD

RECORDING EQUIPMENT

R.H. SEAT

REAR SEATS FOLDED POSITION

LOAD CONTAINMENT BOX

150 LB PLACED ON FLOOR IN FRONT OF R.H. SEAT

NOTE: SAWR EVENT CONDUCTED 10-4-93

EBL-0277

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PRODUCED BY FORD IN HILL V. FORD

VEHICLE SPECIFICATIONS
BRONCO II 4x2 P6-101 HANDLING DEMONSTRATION

Date of Inspection: 11-4-93
Odometer Reading: 59,057

Date of Event: 8-24-93 & 10-4-93

Description of Event: PCIC HANDLING DEMONSTRATION PERFORMED AT DPG
"UNLOADED" DEMO PERFORMED 8-24-93; "LOADED" DEMO PERFORMED 10-

I. Vehicle Data

Tag Number: N/A
Vehicle Identification Number: 1FMCU12T9JUC45741
Make and Model: FORD BRONCO II
Model Year: 1988
Vehicle Build Date: 3-88
Front Gross Axle Weight Rating (GAWRF): 1755
Rear Gross Axle Weight Rating (GAWRR): 2300
Gross Vehicle Weight Rating (GVWR): 4020
Body Style and Color: 2 DOOR GRAY
Engine: 2.9L
Transmission: MANUAL
Axle Front: NONE
Axle Rear: A 56020 0345 75 8C09
Tire Size and Manufacturer: P205/75R15 UNIROYAL
Tire Pressure: 35 PSI; CHECK & SET DAILY
Wheel Size: 15 x 5.5
Springs Front: STD PRODUCTION
Springs Rear: STD PRODUCTION
Shock Absorbers Front: STD PRODUCTION
Shock Absorbers Rear: STD PRODUCTION
Stabilizer Bar Front: STD PRODUCTION 1" DIA.
Stabilizer Bar Rear: STD PRODUCTION 1" DIA.
Seats: FRONT-BUCKET; TR-FOLD DOWN
Option Content: A/C AM/FM W/ CASSETTE

II. Fluids

Fuel: FULL AT START DAILY
Engine Oil: FULL
Transmission: FULL
Axle: FULL
Radiator: FULL
Power Steering: FULL
Brake System: FULL
Washer Front: FULL
Washer Rear: -
Other: -

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III. Load Conditions

<u>Curb</u>	<u>Curb w/ Equip</u>	<u>Loaded to GAWRR</u>
LF: <u>769 LB</u>	LF: _____	LF: <u>789 LB</u>
RF: <u>880 LB</u>	RF: _____	RF: <u>953 LB</u>
LR: <u>854 LB</u>	LR: _____	LR: <u>1287 LB</u>
RR: <u>806 LB</u>	RR: _____	RR: <u>1291 LB</u>
Total: <u>3309 LB</u>	Total: <u>3361 LB</u>	Total: <u>4320 LB</u>

Notes

- . CURB represents vehicle curb weight without video and audio equipment, and without ballast. The vehicle curb weight means the weight of the vehicle with standard and optional equipment and maximum capacity of fluids.
- . CURB W/ EQUIP represents vehicle curb weight plus video and audio equipment. The "unloaded" event was performed in this condition.
- . LOADED TO GAWRR represents vehicle weight plus video and audio equipment plus ballast required to achieve the gross rear axle weight rating specified for this vehicle, or GAWRR. The GAWRR means the value specified by Ford as the load carrying capacity of the rear axle system. The "loaded" event was performed in this condition.

IV. Speedometer - Odometer Calibration

<u>Indicated Speed (mph)</u>	<u>Actual Speed (mph)</u>
10	<u>7.6</u>
20	<u>19.8</u>
30	<u>30.9</u>
40	<u>41.6</u>
50	<u>51.1</u>
60	<u>60.8</u>
70	<u>70.6</u>
80	<u>81.5</u>

V. General Notes and Comments

- . New tires were installed prior to demonstration videotaping and were used throughout the total event. The tires were removed and stored.
- . The fuel tank was filled each morning. Less than 1/4 tank fuel was used daily.
- . The load containment box was fabricated from 3/4" thick plywood and was 49-1/2" long x 37-1/2" wide x 5" deep.
- . The camera and recording equipment weighed 52 lb.
- . Refer to attached sketch for loading distribution information.

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