15. DATA SHEETS

DATA SHEET 1
SLED TEST SUMMARY

VEH. NHTSA NO.: C_____ TEST MODE: _____

TEST DATE: _____ TIME:_____ TEMP: _____ ºF

VEHICLE MAKE/MODEL/BODY STYLE: _____

VEHICLE TEST WEIGHT: _____ lbs.

DUMMY INFO.	**DRIVER**	**PASSENGER**
DUMMY TYPE	_____	_____
SERIAL NUMBER	_____	_____
RESTRAINT SYSTEM	_____	_____
NO. DATA CHANNELS:	_____	_____
NUMBER OF CAMERAS:	_____ Real Time _____ High Speed	
DOOR OPENING DATA:	_____ Left Front _____ Right Front	

FRONT SEAT(S) DATA:	**DRIVER**	**PASSENGER**
Seat Track Failure -	_____ inches shift;	_____
Seat Back Failure -	_____	_____

VISIBLE DUMMY CONTACT POINTS:	**DRIVER**	**PASSENGER**
Head	_____	_____
Chest	_____	_____
Knees	_____	_____

15. DATA SHEETS....Continued

DATA SHEET 2
GENERAL TEST AND VEHICLE PARAMETER DATA

TEST VEHICLE INFORMATION:

Year/Make/Model/Body Style: _____

NHTSA No.: _____; VIN: _____; Color: _____

Engine Data:

No. Cylinders: _____; CID: _____; Liters: _____; CCs: _____

Placement: Longitudinal/Inline: _____; Transverse/Lateral: _____

Transmission Data:

Speeds: _____; Manual: _____; Automatic: _____; Overdrive: _____

Final Drive:

Rear Wheel Drive: ____; Front Wheel Drive: ___; Four Wheel Drive: _____

Major Options:

A/C: ___; Pwr. Strg.: ____; Pwr. Brakes: ___; Pwr. Windows: _____

Pwr. Dr. Locks: ___; Other: _____

Date Received: _____; Odometer Reading: _____ miles

Selling Dealer: _____
(Name and address)

REMARKS:

15. DATA SHEETS....Continued

DATA FROM VEHICLE'S CERTIFICATION LABEL:

Vehicle Manufactured By: _____

Date of Manufacture: _____; VIN: _____

GVWR: _____ lbs; GAWR FRONT: _____ lbs

GAWR REAR: _____ lbs

DATA FROM TIRE PLACARD:

Tire Pressure with Maximum Capacity Vehicle Load:

FRONT: _____ psi REAR: _____ psi

Recommended Tire Size: _____; Load Range- _____

Recommended Cold Tire Pressure:

FRONT: _____ psi REAR: _____ psi

Size of Tires on Test Vehicle: _____

Type of Spare Tire: _____; Space Saver: _____; Standard: _____

Vehicle Capacity Data:

Type of Front Seats: Bench-_____;Bucket-_____; Split Bench- _____

Number of Occupants: Front-_____; Rear-_____; TOTAL- _____

REMARKS:

15. DATA SHEETS....Continued

VEHICLE CAPACITY WEIGHT (VCW) = _____ lbs.

No. of Occupants x 150 lbs. = _____ lbs.

Rated Cargo/Luggage Weight (RCLW) = _____ lbs. (Difference)

WEIGHT OF TEST VEHICLE AS RECEIVED AT LABORATORY: (with maximum fluids)

Right Front =	_____ lbs.	Right Rear =	_____ lbs.
Left Front =	_____ lbs.	Left Rear =	_____ lbs.
TOTAL FRONT =	_____ lbs.	TOTAL REAR =	_____ lbs.
% Total Weight =	_____ %	% Total Weight =	_____ %

TOTAL DELIVERED WEIGHT = _____ lbs.

WEIGHT OF FULLY LOADED TEST VEHICLE WITH TWO DUMMIES AND _____ POUNDS OF CARGO WEIGHT:

Right Front =	_____ lbs.	Right Rear =	_____ lbs.
Left Front =	_____ lbs.	Left Rear =	_____ lbs.
TOTAL FRONT =	_____ lbs.	TOTAL REAR =	_____ lbs.
% Total Weight =	_____ %	% Total Weight =	_____ %

TOTAL WEIGHT = _____ lbs.

REMARKS:

15. DATA SHEETS....Continued

TEST VEHICLE ATTITUDE: (all dimensions in inches)

AS DELIVERED DOOR SILL ANGLE: _____

AS TESTED DOOR SILL ANGLE: _____

FULLY LOADED DOOR SILL ANGLE: _____

Vehicle's Wheelbase = _____ inches

FUEL SYSTEM DATA:

Fuel System Capacity From Owner's Manual = _____ gallons

Usable Capacity Figure Furnished by COTR = _____ gallons

REMARKS:

15. DATA SHEETS....Continued

DATA SHEET 3

FMVSS 208 SEAT BELT WARNING SYSTEM CHECK —
Year/Make/Model/Body Style: _____

NHTSA NO. C_____ Technician _____ Date _____

Complete the following to determine which seat belt warning system option (S7.3(a)(1) or S7.3(a)(2)) is used. (Manufacturers may use either option.)

A. With occupant in driver's position and lap belt in stowed position and ignition switch placed in "Start/On" position:

A.1 S7.3(a)(1)
Time duration of audible warning signal = _____ seconds
(4 to 8 seconds)

Time duration of reminder light operation = _____ seconds
(no less than 60 seconds)

A.2 S7.3(a)(2)
Time duration of audible warning signal = _____ seconds
(4 to 8 seconds)(see 49 USCS @ 30124)

Time duration of reminder light operation = _____ seconds
(4 to 8 seconds)

A. With occupant in drivers position and lap belt in use and the ignition switch placed in "Start/On" position:

B.1 S7.3(a)(1)
Time duration of audible warning signal= _____ seconds
(audible warning not required)

Time duration of reminder light operation= _____ seconds
(reminder light not required)

B.2 S7.3(a)(2)
Time duration of audible warning signal = _____ seconds
(audible warning not required)

Time duration of reminder light operation = _____ seconds
(4 to 8 seconds)

A. Note wording of visual warning:
Fasten Seat Belt _____
Fasten Belt _____
Symbol 101 _____

15. DATA SHEETS....Continued

DATA SHEET 4

FMVSS 208 READINESS INDICATOR—(S4.5.2)

Year/Make/Model/Body Style: _____

NHTSA NO. C_____ Technician _____ Date _____

An occupant restraint system that deploys in the event of a crash shall have a monitoring system with a readiness indicator. A totally mechanical system is exempt from this requirement. (11/8/94 legal interpretation)

1. Is the system totally mechanical? Yes-_____; No- _____
   (If YES this Data Sheet is complete.)

2. Describe the location of the readiness indicator: _____

_____

3. Is the readiness indicator clearly visible to the driver?

   ___Yes-Pass___**No-FAIL**

4. Is a list of the elements in the occupant restraint system, being monitored by the readiness indicator, provided?

   ___Yes-Pass___**No-FAIL**

15. DATA SHEETS....Continued

DATA SHEET 5

FMVSS 208 - REAR OUTBOARD SEATING POSITION SEAT BELTS

Year/Make/Model/Body Style: _____

NHTSA NO. C_____ Technician _____ Date _____

Do all rear outboard seating positions have type 2 seat belts?

Yes-_____; No- _____

If NO, describe the seat belt installed, the seat location, and any other information about the seat that would explain why a type 2 belt was not installed.

_____

_____

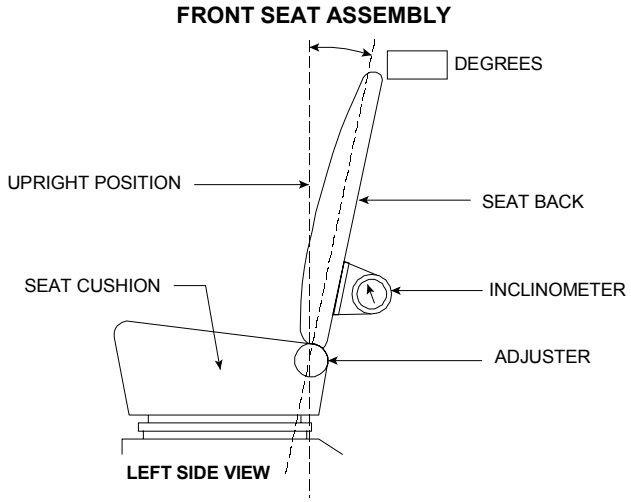
15. DATA SHEETS....Continued

DATA SHEET 6
TEST VEHICLE INFORMATION

Vehicle Model Year & Make: _____

Vehicle Model & Body Style: _____

NOMINAL DESIGN RIDING POSITION —



For adjustable driver and passenger seat backs.
Please describe how to position the inclinometer to measure the seat back angle. Include description of the location of the adjustment latch detent if applicable. Indicate, if applicable, how the detents are numbered
(Is the first detent "0" of "1"?).

Seat back angle for driver's seat = ____º
Measurement Instructions:

_____
_____

Seat back angle for passenger's seat = ___º
Measurement Instructions:

_____
_____

2. SEAT FORE & AFT POSITIONS —

Provide instructions for positioning the driver and front outboard passenger seat(s) in the center of fore and aft travel. For example, provide information to locate the detent in which the seat track is to be locked.

Positioning of the driver's seat:

_____

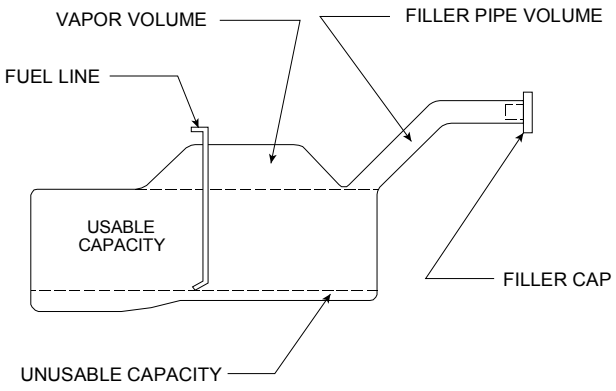
Positioning of the passenger's seat (if applicable):

_____

15. DATA SHEETS....Continued

3. FUEL TANK CAPACITY DATA —

VEHICLE FUEL TANK ASSEMBLY



3.1 A. "Usable Capacity" of standard equipment fuel tank = _____ gallons.

B. "Usable Capacity" of optional equipment fuel tank = _____ gallons.

C. "Usable Capacity" of vehicle(s) used for certification testing to requirements of FMVSS 301 = _____ gallons.

Operational Instructions:

_____
_____
_____

3.2 Amount of Stoddard solvent added to vehicle(s) used for certification test(s) = _____gallons

3.3 Is vehicle equipped with electric fuel pump?

Yes _____ No _____

If YES, explain the vehicle operating conditions under which the fuel pump will pump fuel.

_____

4. STEERING COLUMN ADJUSTMENTS —

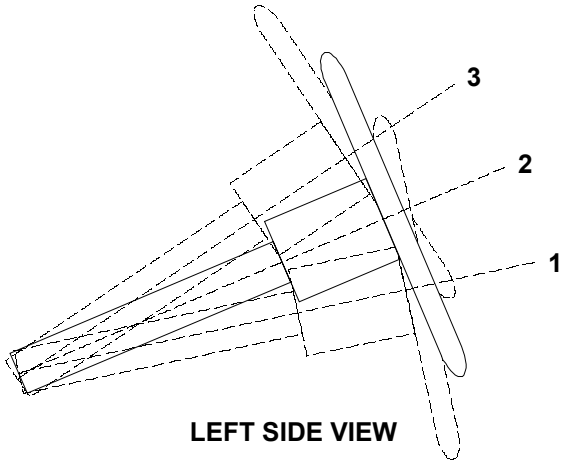
Steering wheel and column adjustments are made so that the steering wheel hub is at the geometric center of the locus it describes when it is moved through its full range of driving positions.
If the tested vehicle has any of these adjustments, does your company use any specific procedures to determine the geometric center.

Operational Instructions:

_____

_____

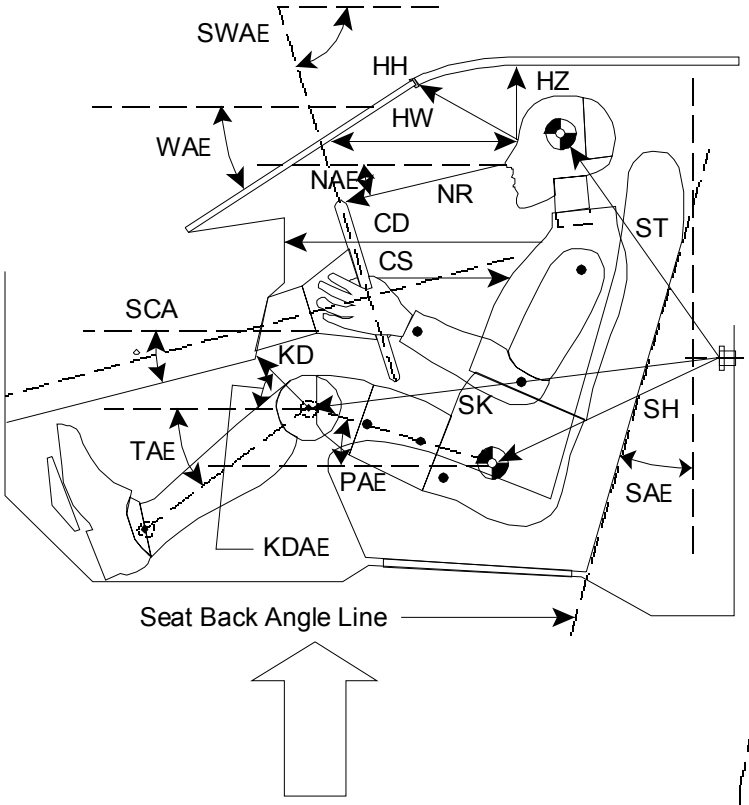
STEERING COLUMN ASSEMBLY



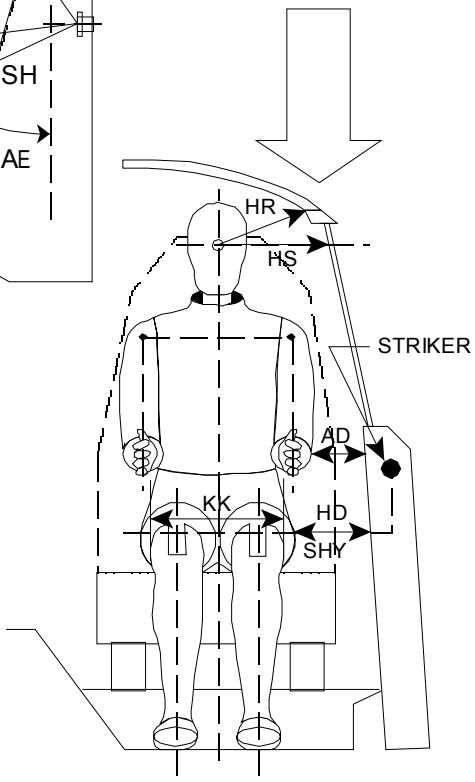
LEFT SIDE VIEW

15. DATA SHEETS....Continued

DUMMY MEASUREMENT FOR FRONT SEAT PASSENGERS



AD - Arm to Door
HD - H-Point to Door
HR - Head to Side Header
HS - Head to Side Window
KK - Knee to Knee
SHY- Striker to H-Point (Y Direction)



CD - Chest to Dash
CS - Steering Wheel to Chest
HH - Head to Header
HW - Head to Windshield
HZ - Head to Roof
KDA- Knee to Dash Angle
KDL- Left Knee to Dash
KDR- Right Knee to Dash
NA - Nose to Rim Angle
NR - Nose to Rim
PA - Pelvic Angle
RA - Rim to Abdomen
SA - Seat Back Angle
SCA- Steering Column Angle
SH - Striker to H-Point
SK - Striker to Knee
ST - Striker to Head
SWA- Steering Wheel Angle
TA - Tibial Angle
WA - Windshield Angle