

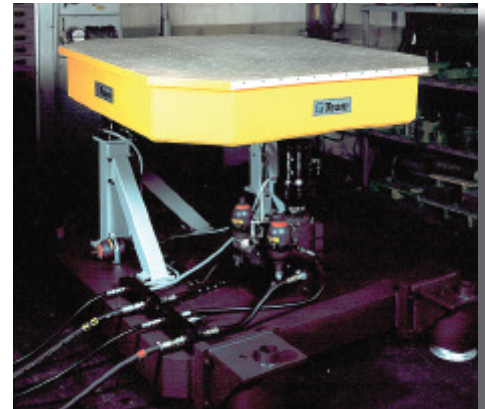
Pitch Table

Vibration Systems

Team Corporation, a leader in higher performance hydraulic test systems, introduces a vibration test system designed specifically for automobile seat manufacturers. Team Corporation calls this new system the Pitch Table.

The Pitch Table is designed to perform in-process testing as described in the "Vibration Amplitude of Seat Back (IP TESTING)" and "Evaluation of Noise During Applied Vibration (IP TESTING)" sections of Ford Motor Company's ES-F58B-1600034-A specification.

The Pitch Table has gained wide acceptance by major seat manufacturers including Johnson Controls and Lear Corporation.



Features:

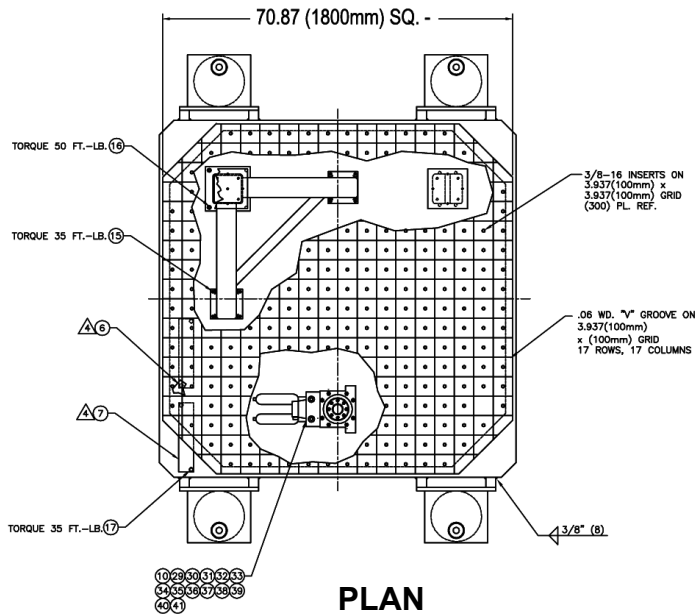
- Simultaneous bounce (vertical) and pitch (or roll) motions
- Built-in, air-isolated reaction mass
- Easy and direct installation on most facility floors
- Easy to operate, digital control system designed for minimal operator training
- Manual mode for troubleshooting specific noise problems
- Easily re-programmed to allow for changes in specifications

Applications:

- Squeak and rattle testing of automobile seat assemblies

Sample Specifications

	Pitch Table
Dynamic Force	4,000 lbs
Peak Displacement	4.0 in
Maximum Payload	1,000 lbs
Reaction Mass	10,000 lbs
Mounting Surface	70 in x 70 in
Bandwidth	5 - 50 Hz



SIDE VIEW

