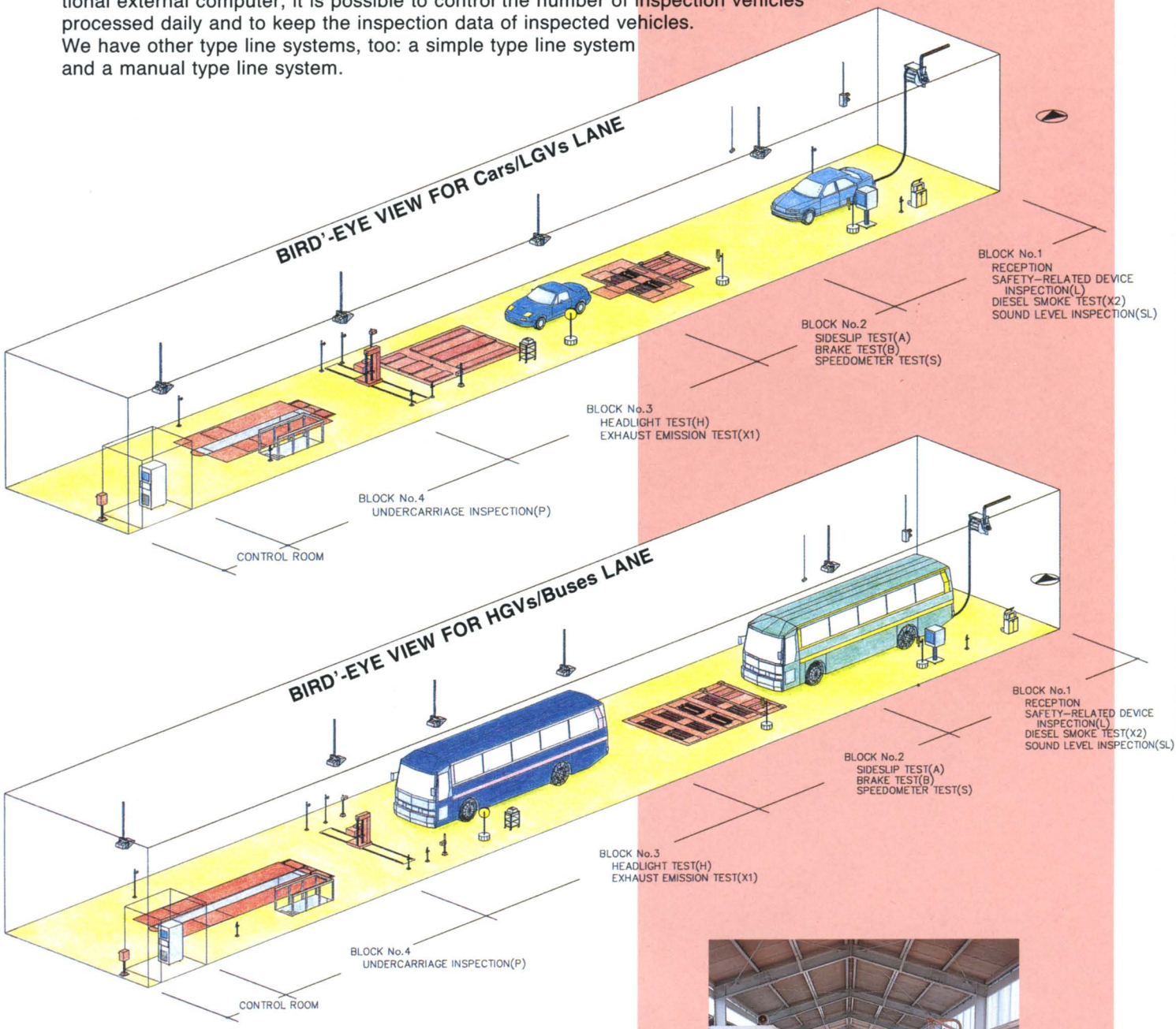
Good Presentation

BANZAI®
MASTER CATALOG

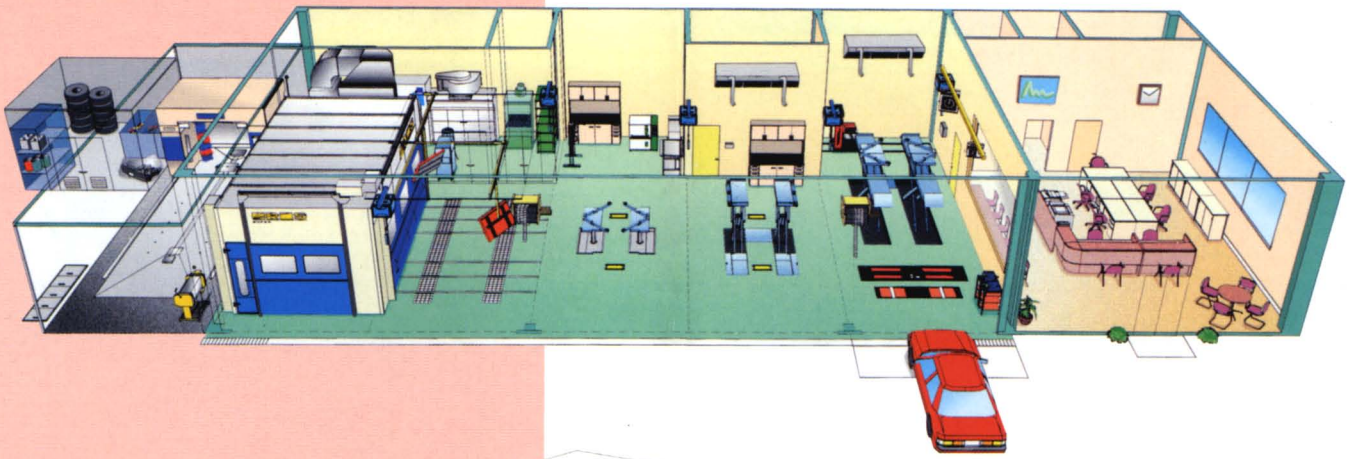
Car Inspection Line System

This line system is composed of pieces of high-performance equipment and features excellent reliability and remarkable durability. Each equipment has an ability equivalent to the inspection equipment exclusively designed for motor vehicle inspection station use which has been used in the automatic motor vehicle inspection stations under supervision of the Japanese Ministry of Transport.
Each equipment is controlled by means of a computer and performs automatic measurements and automatic evaluation. The inspection values and results are automatically printed out on record sheets. If you employ an optional external computer, it is possible to control the number of inspection vehicles processed daily and to keep the inspection data of inspected vehicles.
We have other type line systems, too: a simple type line system and a manual type line system.



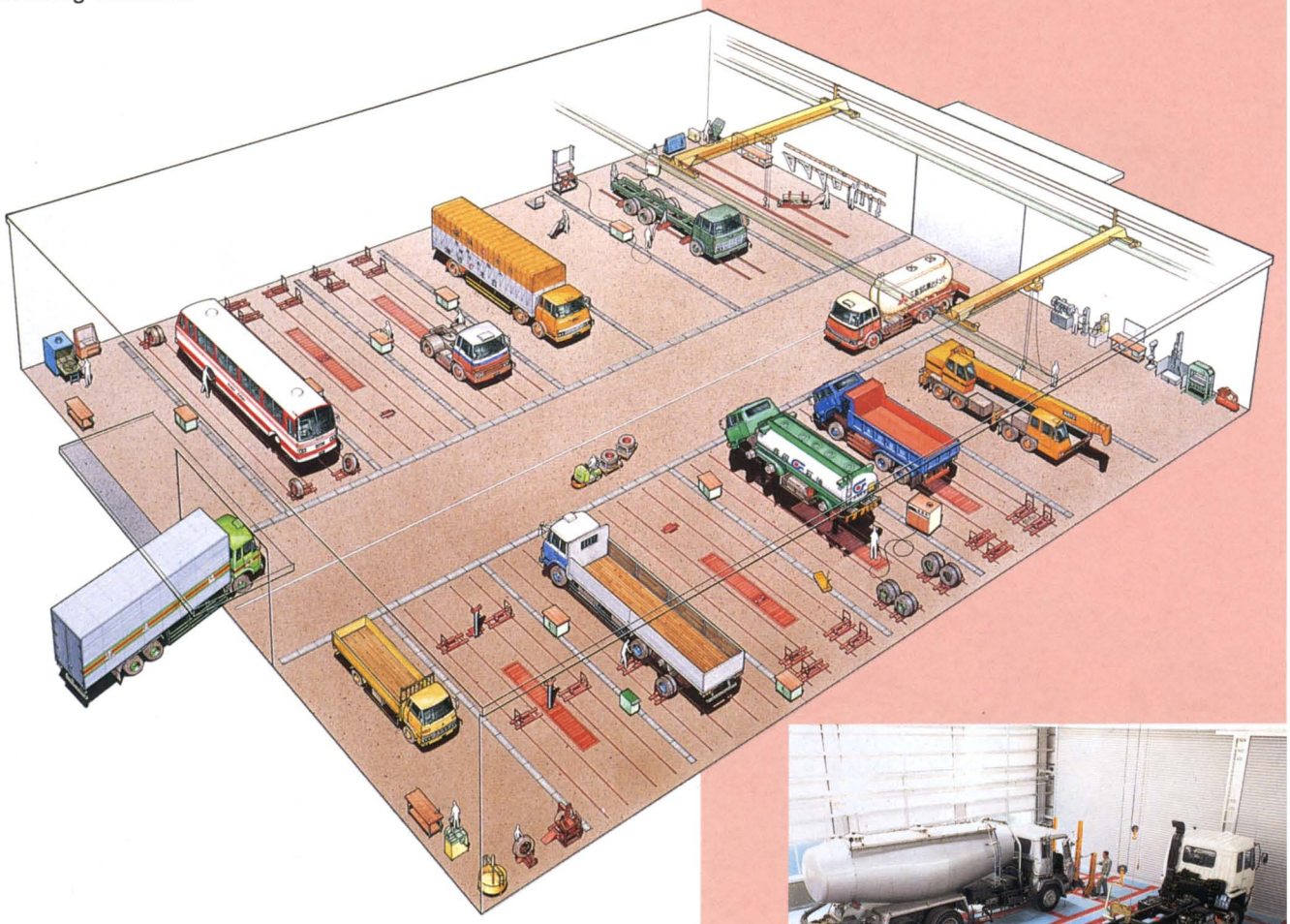
Passenger Car Repair Shop

As regards the service for small-sized motor vehicles, the subject to be solved is to structure new service and commodities in order to cope with the new situation where the demand for the so-called statutory services, such as periodical maintenance and motor vehicle inspections has been dwindling. Under such circumstances, the new trend of users' car life of"more comfort, more enjoyable and more individuality"has been drawing attention, in addition to the hithertostressed needs of "more quickly, more cheaply and more accurately."
In order to meet such users' needs, it becomes imperative to develop commodities having greater added-value.
The services, such as functional service, underbody service and make-up service, have drawn growing attention as measures to meet such higher needs.



Large Vehicle Repair Shop

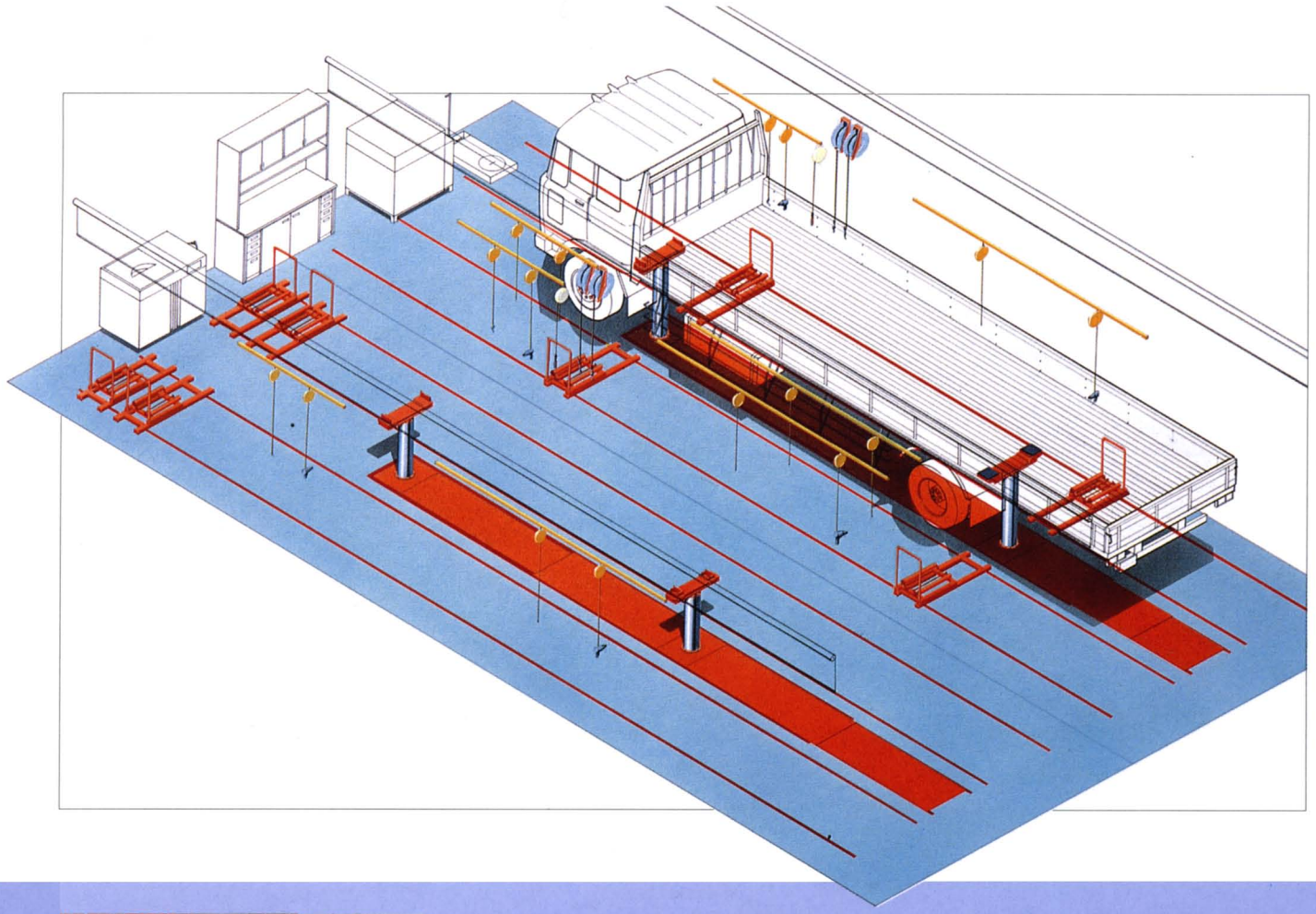
The service for large-sized motor vehicles which are playing a vital role in physical distribution calls for accuracy and speediness. On the other hand, it is still a fact that the service for large-sized requires a lot of labor and time. It is difficult to apply the systematized motor vehicle inspection service to large-sized motor vehicles, although it has become a common sense in the case of small-sized motor vehicles.
Under such present situation, the large-sized vehicle service system with the Twin Ace System as nucleus has been welcome enthusiastically as a system to modernize and rationalize the service for large-sized motor vehicles.
This system makes it possible to realize a system which eliminates three disadvantages of "waste","unevenness" and "strained schedule" by providing a centralized piping of oils and compressed air as well as a vehicle underbody washing machine.

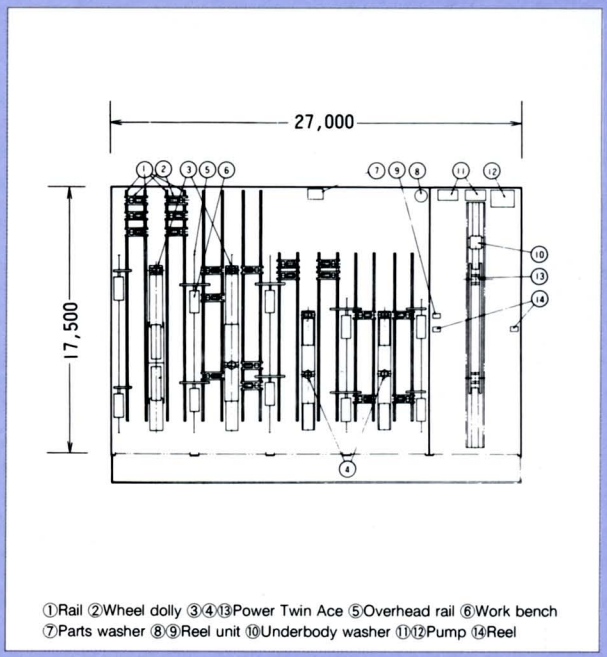


POWER TWIN ACE SYSTEM

(Motor Vehicle Inspection Service System for Large-sized Motor Vehicles)

We have succeeded in systematizing the service for large-sized motor vehicles which still needs a lot of labor and time. The plunger lift integral with a pit is capable of lifting a large-sized vehicle readily. Since the pump is accommodated underground, the floor surface can be used widely. Moreover, the slide covers are of a water-proof type. Hence, it is possible to wash vehicles on the lift.



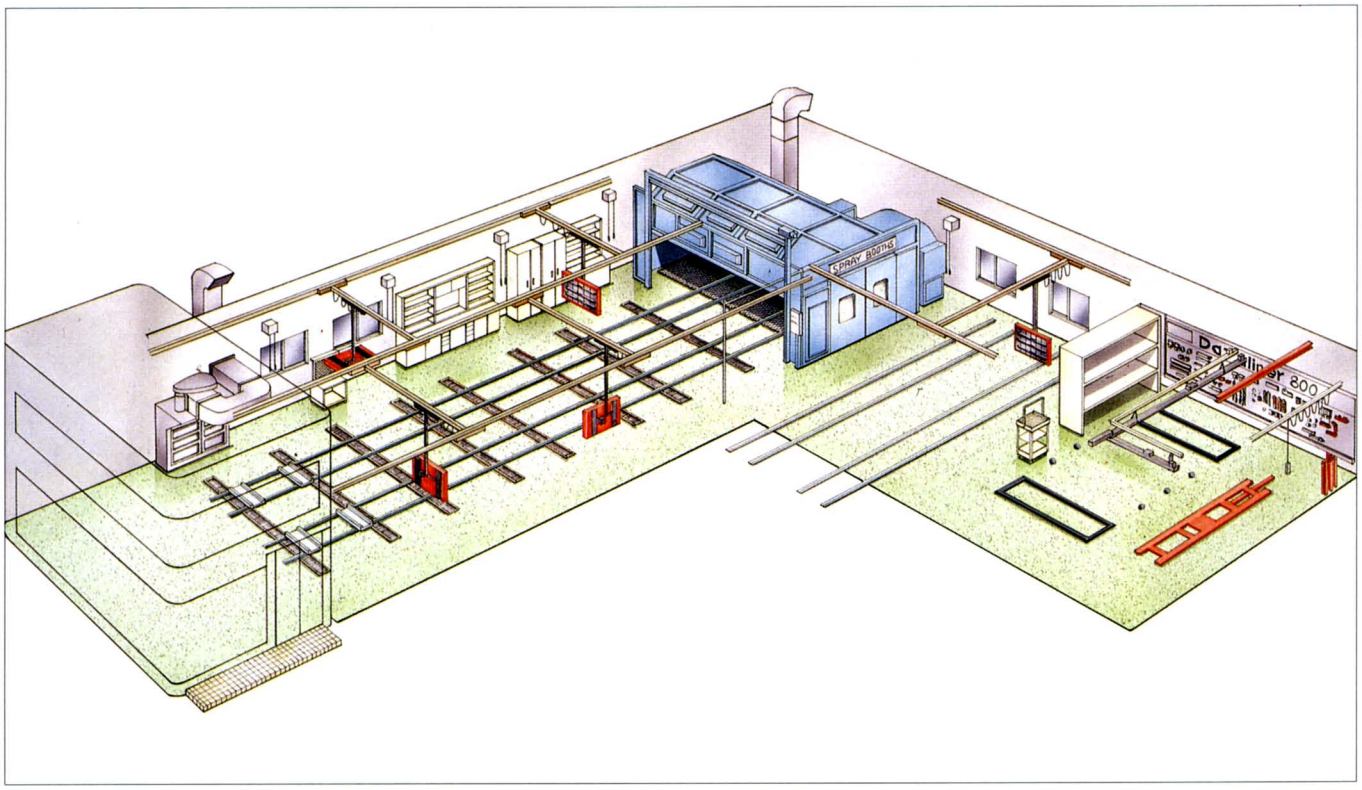


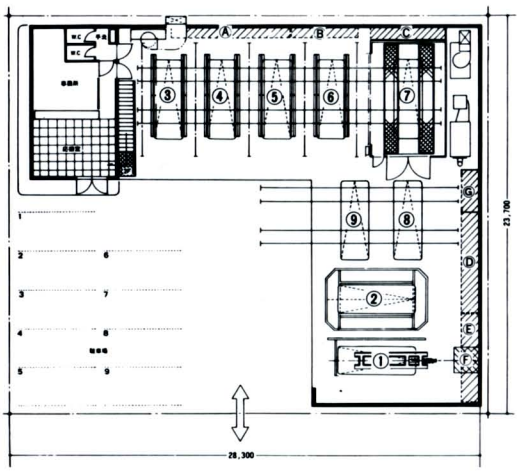
①Rail ②Wheel dolly ③④⑬Power Twin Ace ⑤Overhead rail ⑥Work bench
⑦Parts washer ⑧⑨Reel unit ⑩Underbody washer ⑪⑫Pump ⑭Reel

B & P Line System

(Body Repair and Painting Shop)

The body repair works have been hitherto regarded as special operations that can be performed only by skilled workers. As a result, the rationalization and systematization of these works have been deemed as difficult task. Now, this B & P line system has succeeded in systematizing the works from the time of entry to garage to the time of outgoing from garage, by dividing the works and using the latest facilities to the fullest extent.

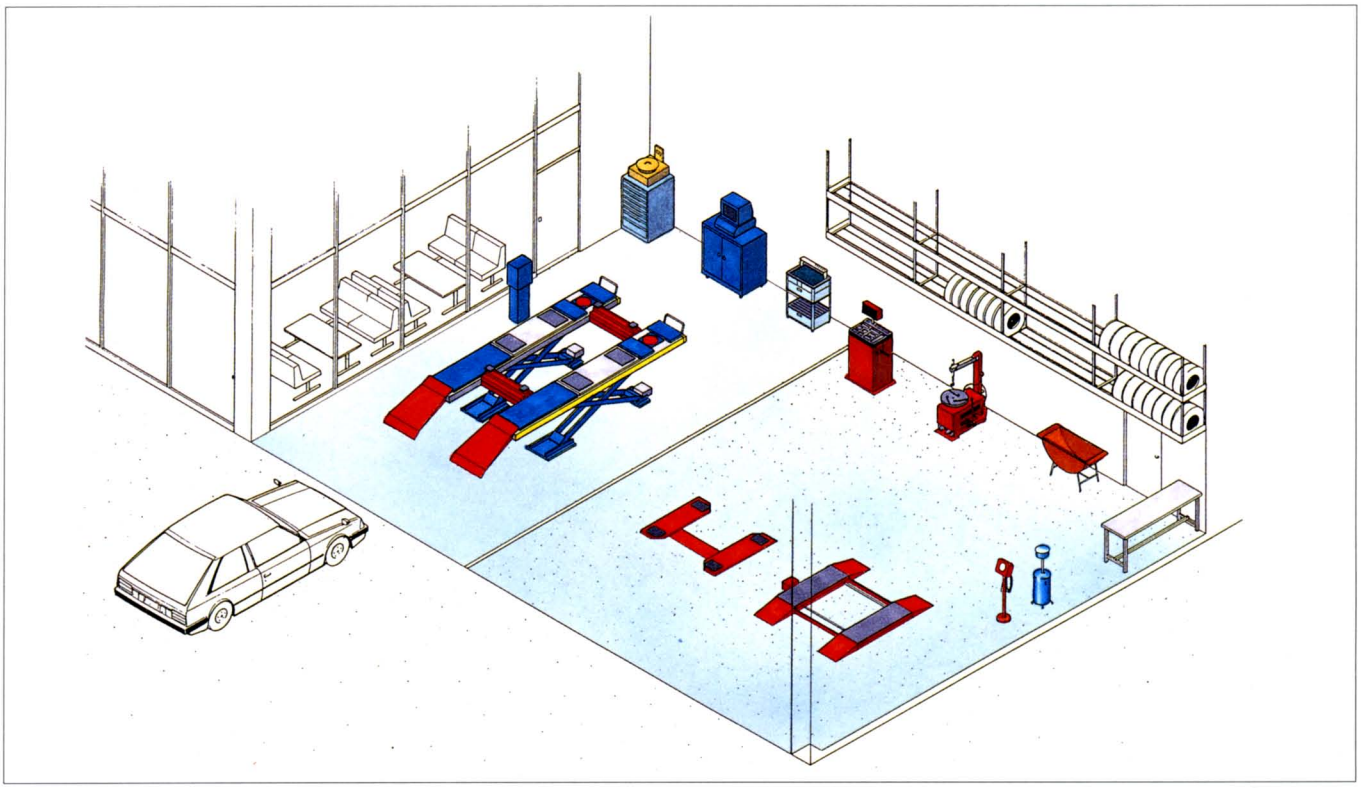


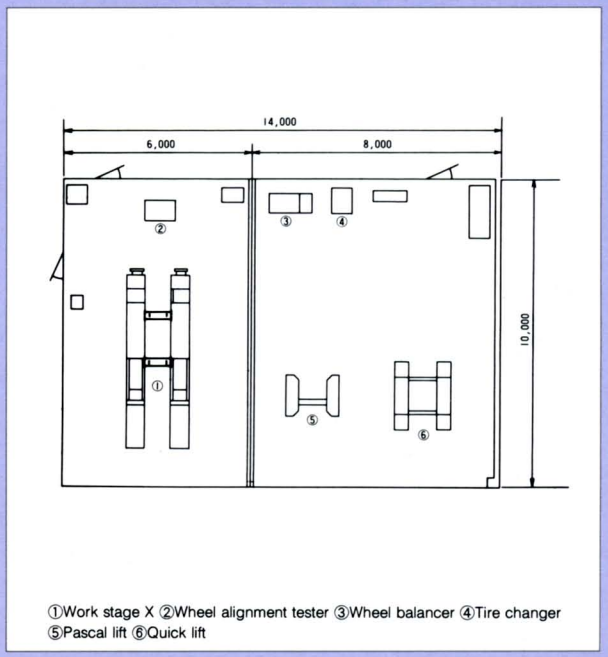


①②Body repair ③④Undercoating ⑤⑥Undercoating, Partial painting
⑦Top coating, Drying ⑧⑨Finish, Assembling (A) – (F) Place for materials & parts
ⓒCompressor room

Underbody Service System

The demand for service has become more sophisticated because of the introduction of advanced technologies, such as FF vehicles, four-wheel independent suspensions, four-wheel drive vehicle and four-wheel steering vehicle and because of needs for high-speed stability. This underbody system is a state-of-the-art system employing high technologies to meet such higher needs. The system is capable of accurately diagnosing four wheel independent alignments and mutual alignments among four wheels.

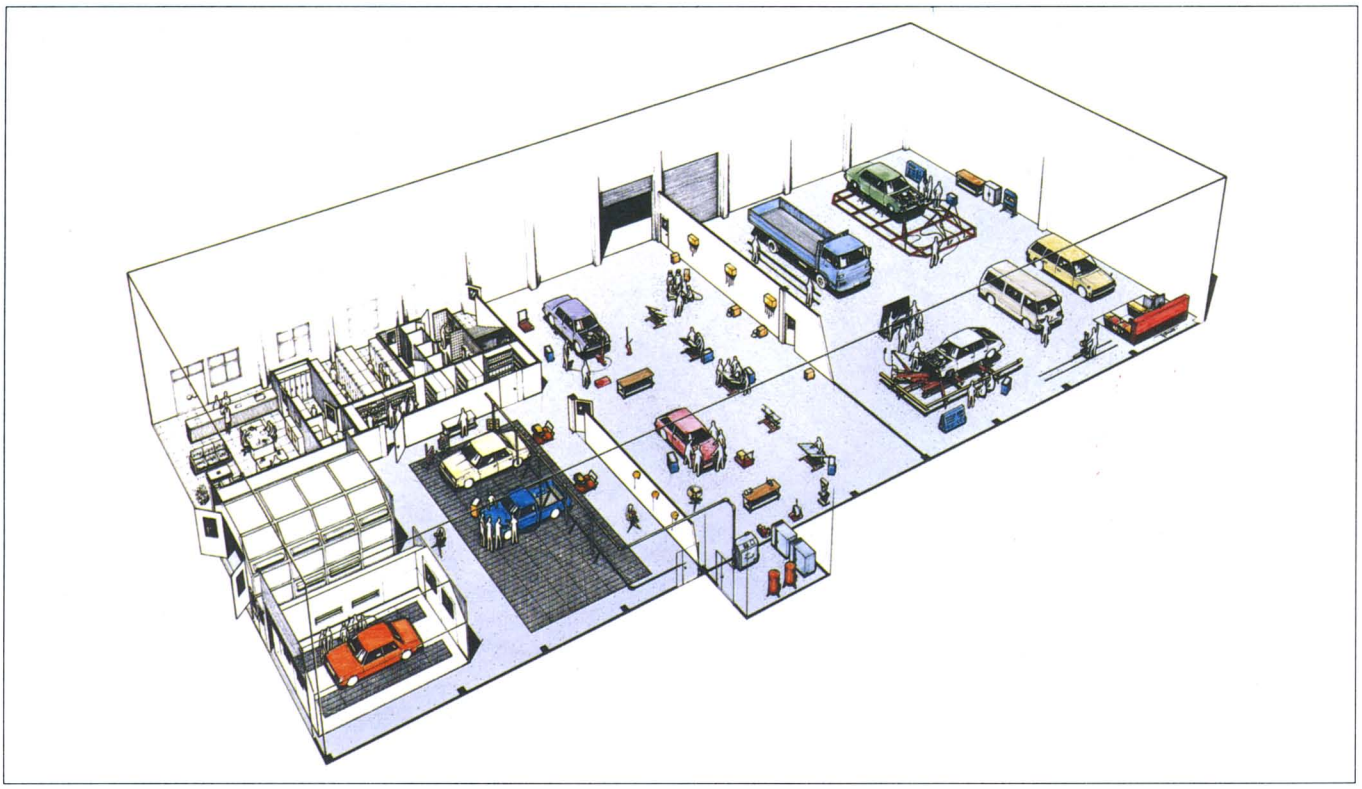


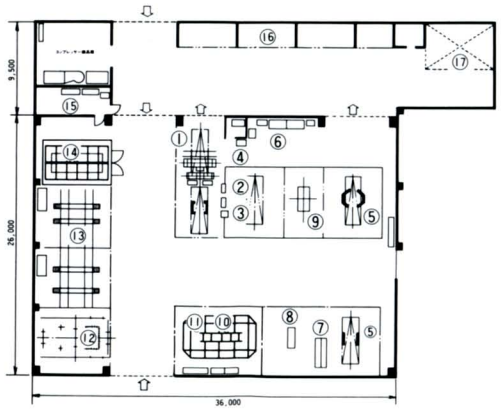


①Work stage X ②Wheel alignment tester ③Wheel balancer ④Tire changer
⑤Pascal lift ⑥Quick lift

Training Center System

Today, new technologies have been advancing rapidly, including the fields of automotive electronics and new materials. Hence, the importance of education for mechanics who are performing servicing business at the front has been growing yearly.
Therefore, the introduction of service equipment capable of meeting the most advanced technologies has been actively carried out at the training facilities of compensation insurance companies, not to speak of those facilities related to service technology schools.





①Network system ②Wheel alignment tester ③Wheel balancer ④Engine analyzer ⑤Pascal lift ⑥Work bench peripheral equipment ⑦Systematic work bench ⑧Bike lift ⑨OK power ⑩Dataliner ⑪Body frame repair system ⑫Popular type body frame repair system ⑬Painting line system ⑭Painting booth with lift ⑮Color mixing room ⑯Warehouse for damaged vehicles ⑰Washing space