

*Cost Effective*  
**Remanufacturing**  
*Programs*

**System Conversions**



**Accident Repairs**



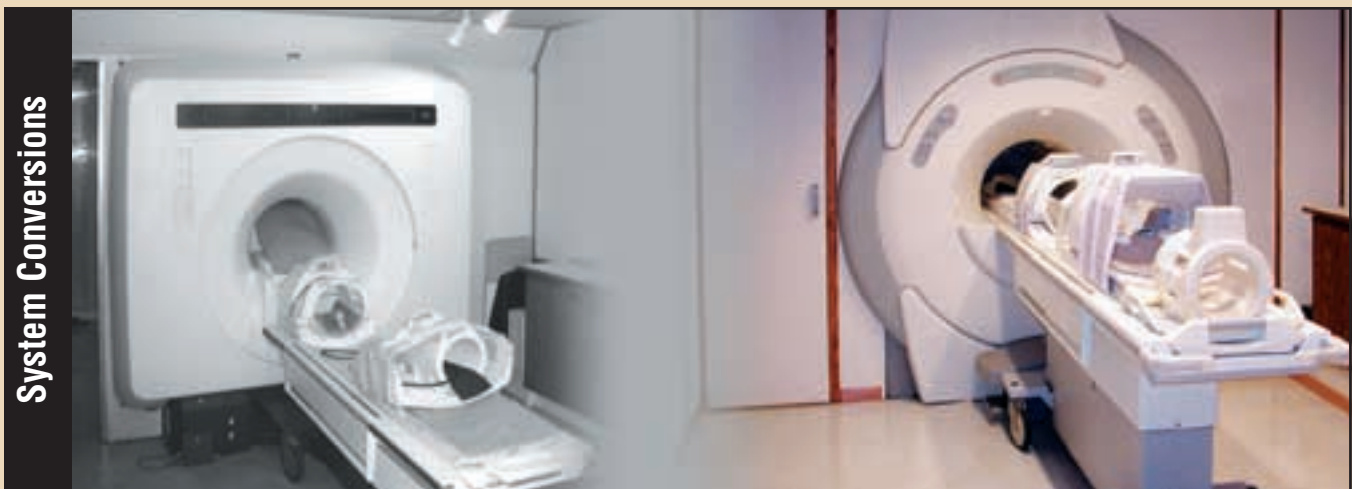
**Damage Repairs**



**System Upgrades**



# Why Risk Inexperienced or Marg



**AKSV offers cost effective methods to upgrade your existing mobile unit or to convert it to another modality.**

- Removal of obsolete system components.
- Reengineering of existing mobile unit to meet system manufacturer's specifications including additional magnetic shielding or RF shielding as required.
- Installation of new components.
- Retesting and recalibration of new system to meet manufacturer's specifications.
- Interior can be completely renovated to include new cabinetry, countertops, floor cover, etc. depending on customer requirements.
- Exterior panels and doors can be replaced depending on condition and customer requirements. The exterior of the unit can be repainted and graphics applied at our facility.

**AKSV provides the additional benefits of working directly with the original manufacturer.**

- Complete in-house engineering staff with extensive technical experience in mechanical, electrical, hydraulic, HVAC and structural issues who are familiar with both the original and upgrade system specifications.
- Capability to reconfigure the mobile unit for different modalities:  
MRI • CT • PET • Cardiac Cath Lab • SPECT  
Lithotripsy • Mammography • Other applications
- Experienced, professional shop personnel.
- Extensive in-house inventory of original parts.
- Warranty, service and maintenance.

# Initially Experienced Alternatives?

## Complete rebuilding program for mobile units damaged in accidents.

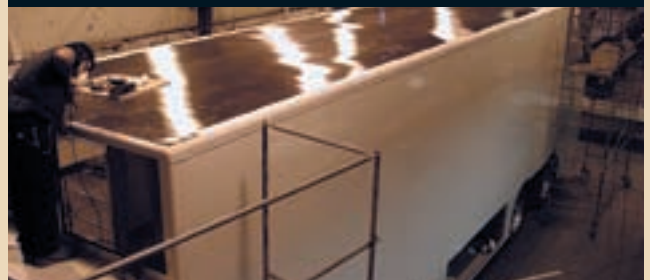
AKSV can provide complete repair of any or all of the following items, depending on the extent of the damage, all in-house.

- Total structural repair. Including replacement of damaged structure members.
- Installation of new exterior aluminum skin.
- Application of foamed-in-place insulation.
- Repainting.
- Application of exterior graphic identification.
- Engine or generator repair/replacement.
- Repair of axles, suspension systems, wheels and brakes.
- Air conditioning repair/replacement and calibration.
- Electric wiring replacement and distribution.
- RF room repair and recalibration.
- MRI magnetic shielding repair.
- Magnet cryogen recovery system repair.
- Long/short term storage on electrical power hook-up.

Weld Shop



Skin Shop



Paint Shop



Accident Damage



Extensive Interior Damage



Interior Water Damage



Water Damage to Ceiling



Removal of Damaged Areas



Completed Repairs



Removal of Damaged Areas



Completed Repairs

# Original Equipment Manufacturer

with complete facilities  
in two locations

Harvey, Illinois



Calumet City, Illinois



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our products, visit us  
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