Background

As collision repair technology continues to evolve, collision repair centers are faced with a variety of decisions regarding acceptable repair procedures. Toyota/Lexus continue to set the standard by providing insight and direction when dealing with these complex issues.

The replacement of body panels using the processes known in the collision repair industry as “panel bonding” and “weld–bonding”, in conjunction with the adhesive material known as “body panel adhesive” or “structural adhesive”, is not recognized as an approved procedure by Toyota/Lexus.

Body Panel Replacement Guidelines

Toyota/Lexus promote the use of model–specific Repair Manuals for Collision Damage, which clearly indicate the procedures and specifications necessary to accomplish a Toyota/Lexus–approved body panel replacement. These procedures provide information on the following body panel replacement topics:

- Body panel removal & replacement specifications
- Specific cut and join locations and measurements
- Specific weld–types used to replace body panels

Use of Toyota/Lexus–developed repair processes and guidelines, as indicated in Toyota/Lexus Repair Manuals for Collision Damage promote high–quality repairs that maintain the integrity of the vehicle.

Model–specific Repair Manuals for Collision Damage may be ordered through your dealership parts department or by calling the Toyota Material Distribution Center at 1–800–622–2033.

Additional information and specific repair procedures for Toyota/Lexus vehicles may be obtained by attending a Collision Repair and Refinish Training course.

Collision Repair Training courses are designed to enhance the skills of collision repair technicians and provide detailed information in order to simplify and improve the quality of each repair.

For additional information about training courses and a training course schedule, please contact your local Toyota/Lexus regional area office.

PLEASE ROUTE THIS BULLETIN TO YOUR COLLISION REPAIR CENTER MANAGER AND COLLISION REPAIR TECHNICIANS