



## TECHNICAL BULLETIN

TO: All Magic Carpet® Users  
DATE: March 13, 2006  
RE: Passenger Discharge on Magic Carpet® Ski Lifts

Magic Carpet Ski Lifts incorporate a moving relief plate mechanism (belt transition device) that may trip foot passengers, causing injury. Foot passengers are to disembark the Magic Carpet® ski lift before they reach the relief plate. Signage, wands, cones or other suitable guidance may be used to steer foot passengers to either side of the Magic Carpet® before they reach the relief plate mechanism.

Magic Carpet® ski lifts now serve as uphill and overland conveyance for both skiers and foot passengers. Foot passengers, such as those found in tubing operations and parking lot passenger movement, need to step off the Magic Carpet® lift before they travel over the relief plate.

Magic Carpet® ski lift operating personnel should be instructed about the trip hazard at the relief plate and that the initiation of a lift shut-down shall be caused by the operator before a foot passenger reaches the relief plate.

Downhill skiers, cross-country skiers, snowboarders and other riders with sliding ski-like surfaces mounted to their boots should be able to safely navigate travel over the relief plate without incident.

Any questions or comments, please call 800-223-3740.