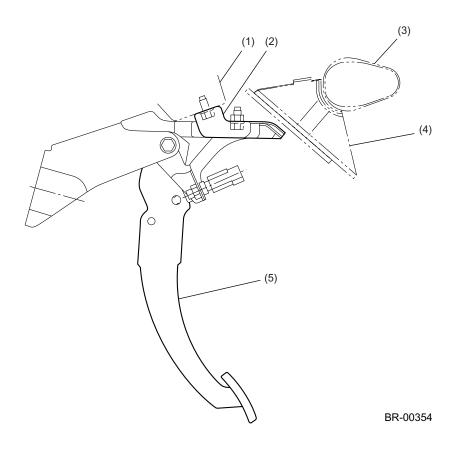
4. Brake Pedal

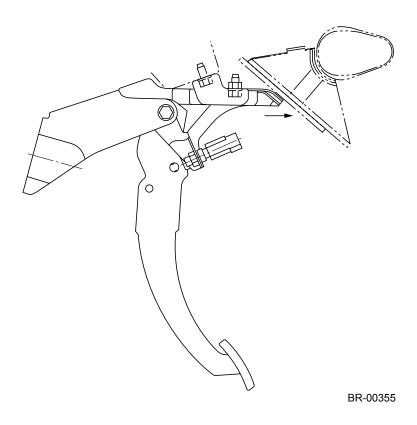
The brake pedal is provided with a mechanism to control movement to the rear in case of a frontal collision to minimize injury to the driver's legs.



- (1) Mounting bracket at body side
- (2) Bracket at brake pedal side
- (3) Steering support beam

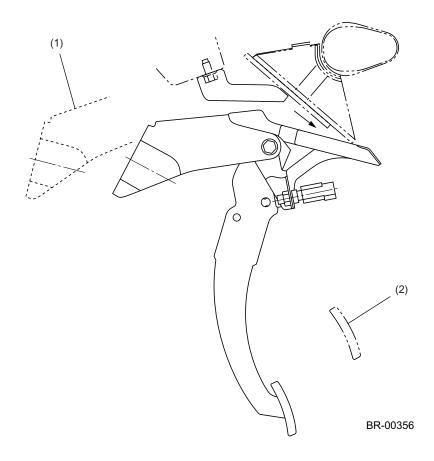
- (4) Brake pedal catcher
- (5) Brake pedal assembly

If the brake pedal is pushed rearwards in case of a frontal collision, the brake pedal comes in contact with the catcher.



If the brake pedal is pressed further, the brake pedal will come apart from the pedal side bracket. The brake pedal will move along the brake catcher.

By letting the brake pedal to move down along the catcher, the rearward movement of the brake pad is controlled.



- (1) Mounted position before collision
- (2) Brake pedal pad position after a collision on a vehicle without a rearward movement control mechanism