

Assembly Instructions 205 Transfer Case Parking Brake

Installation Instructions

1. Install the rotor on the backside of the yoke using the 5/16 -24 Socket Head Bolts and Lock Washers.
2. Bolt the bracket to the case. Seal the threads on the bolts into the case.
3. Mount the caliper to the transfer case bracket. Use some 7/16 Flat Washers between the caliper and bracket for good rotor clearance.
4. Tighten the (2) 3/8-24 X 3 1/2 bolts to adjust the toggle. The activating arm should not touch the stop in the cutout. The closer the toggle is to straight the more holding power it will have. Tighten the (2) 3/8-24 X 3 1/2 bolts until the toggle is close, but not touching the stop. Make the gap enough so that it will not touch with full pressure from the cable with the park brake applied.
5. Adjust the (2) stops to stop the inner pad when it just clears the rotor. Now the extra movement of the lever will move the outer pad off of the rotor.
6. Count the number of clicks of the park brake with the caliper adjusted. Disconnect the clevis pin from the caliper and then count the number of clicks the handle will move. This is to make sure the cable and handle can move more than the amount needed to apply the caliper.