



Brake Drum Contacts Backing Plate

Product: Material Handler 400

April 27, 2011

Affected Units:

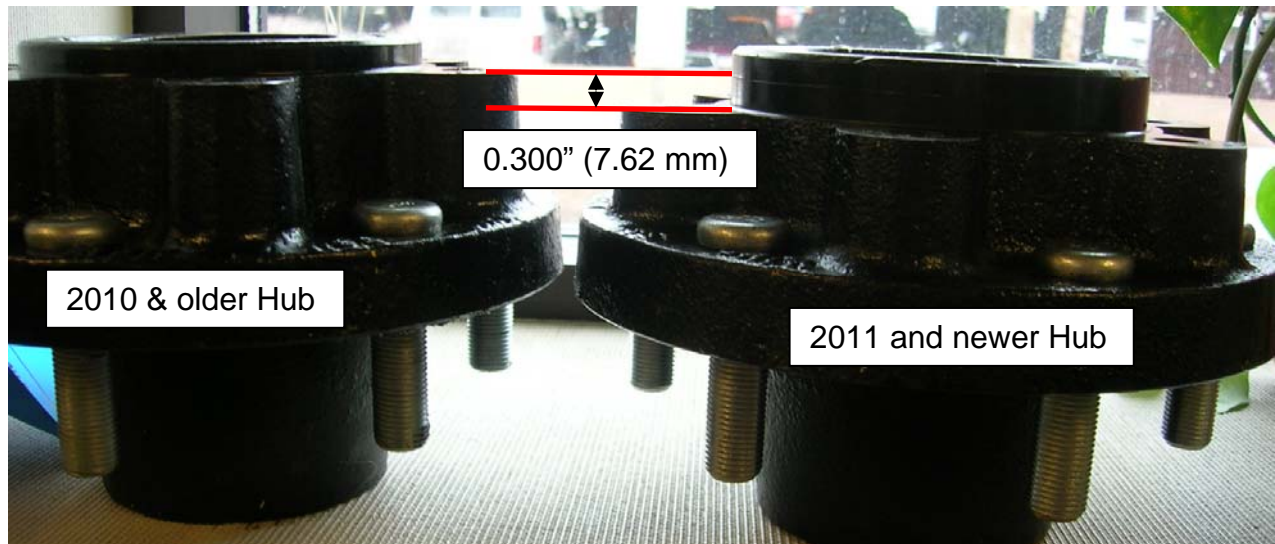
Models:

Serial Numbers:

Toro Model	44930	310009999 & older
Toro Model	44931	310009999 & older
Toro Model	44933	310009999 & older
Toro Model	44934	310009999 & older
TyCrop Model	T0000-7020	All
TyCrop Model	T0000-6481	All
TyCrop Model	T0000-5634	All
TyCrop Model	T0000-7021	All

Subject:

The Brake Drum may contact or rub the Backing Plate when an Electric Brake Kit (44942 or 44943) is installed on a pre-2011 model Toro or TyCrop MH 400. As an ongoing product improvement to the braking system of the Material Handler 400, new electric brakes and wheel hubs were incorporated starting with 2011 production. This change may affect the pre-2011 units after installing either Electric Brake Kit (44942 or 44943) due to the difference in the Hub dimensions. The 0.300" (7.62 mm) hub height difference may cause the installed Brake Drum to contact the Backing Plate, causing a scrubbing sound as the wheel is rotated.



Solution:

For each position that will have a new brake assembly installed, either replace each older-style Hub with Hub (T54031039) or have the old-style Hub machined to remove the extra height. Machining may not be the most economical choice.

Please contact your Toro Commercial Products Distributor for more information on this issue and for assistance in correcting the complaint.