



**Service
Bulletin**

**B0103005
2001-10**

Subject: "Generation Two" Rubber Hose Kit / Steel Line Replacement (Hydraulic Pump to Wheel Motor)

Effected Model Numbers:

52" / 61" / 72" Large Frame "Generation Two" Riders w/ Steel Lines

968999159 - ZTH5221KAA
968999160 - ZTH5223KAA
968999161 - ZTH5223KOA
968999162 - ZTH5223KOLA
968999163 - ZTH5225KOA
968999164 - ZTH6123KOLA
968999165 - ZTH6125KOA
968999166 - ZTH6125KAA
968999171 - ZTH6126KOA
968999173 - ZTH5225KAA
968999175 - ZTH7226KOA

Service Information: Starting with model year 2002, Husqvarna has switched from steel lines to rubber hoses connecting the hydraulic pumps to the wheel motors. Effective with all 2002 large frame mower production, rubber hoses will be used exclusively.

If premature failure occurs with one of the steel lines between the hydraulic pumps and wheel motors on applicable "Gen Two" units shown above, repairs should be made using the new rubber hose. These new hoses are available separately, or as a complete repair kit from Husqvarna. The repair kit includes all four (4) new hoses.

Instruction procedures for replacing failed steel lines with the new rubber hoses are attached to this bulletin.

Parts Information:

539106450 - Rubber Hydraulic Hose Kit (includes all 4 identical hoses)

539106067 - Rubber Hydraulic Hose (individual hose)



52" / 61" / 72" (Generation Two) Zero Turn Mowers

539106450 Rubber Hydraulic Hose Kit (Hydraulic Pumps to Side Port Wheel Motors)

CAUTION: Raise the rear of the mower and place it on suitable jack stands. Remove both rear tires/wheels. Completely pressure wash and clean the wheel motor, hydraulic pump areas, before removing lines or replacing hoses. Any dirt or debris that gets into the hydraulic system will cause major hydraulic component damage.

PROCEDURE FOR REPLACING STEEL LINES WITH RUBBER HOSES:

Start on the left side by raising the seat and removing the seat latch from the frame.

Remove one existing steel line and replace it with a rubber hose from this kit (all four hoses are identical). Existing O-rings can be reused with the new hoses. Hand tighten the fittings. Remove the second steel line, install and hand tighten the second rubber hose.

Using a 7/8" open end wrench, tighten the 90 degree wheel motor hose fittings so the hoses clear the edges of the frame opening. Holding the straight hose ferrule nut with a 13/16" end wrench, to keep the hoses from twisting, tighten the hose connections on the hydraulic pump.

The lower corner of the seat latch bracket will have to be ground off slightly for hose clearance before it can be reinstalled. However, it is not necessary to reinstall the seat latch.

Repeat line/hose exchange procedure on the right side of the unit.

Reinstall the tires/wheels. Do not remove the unit from the jack stands until the hydraulic system has been purged of air.

IMPORTANT: Closely follow purging procedures published on Service Bulletin B0103002, before placing the unit in operation.

