

## Informations techniques/Technical Matters

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DATE January 14, 1971.

SUBJECT: NEW MUFFLER FOR 1971 MINI SNO (340)

To provide a better position for the exhaust system on the 1971 Mini Sno (equipped with HIRTH 340 engine) a new Donaldson muffler (kit IL- 1008) will replace the existing one.

## KIT CONTENT

The kit IL-1008 which is available at the Central Parts Depot through the normal channel consists of the following material:

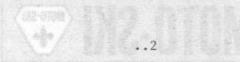
- a) 1 only 12.01.068 Modified "Donaldson" muffler.
- b) 1 only 12.01.069 Exhaust pipe flange.
- c) 1 only 12.01.070 Muffler holding strap.
  d) 1 only 00.01.001 ½" -28 X lg. Hex. head cap screw.
  e) 1 only 00.03.006 ½" -28 Nylock nut.

## INSTALLATION PROCEDURE

1. Remove the existing muffler system from the vehicle.

NOTE: It is important to keep the muffler collar as it will be used on the installation of the new system.

- 2. With a cold chisel or a hack saw, cut the muffler supporting bracket (located on the right hand side of the frame).
- 3. Remove the front right engine leaf spring nut.
- 4. Remove the rubber bushing and from the top portion of the bushing cut about 1/8" (thickness) from material. (This will allow for the addition of the muffler holding strap under the washer of the leaf spring nut).
- Install the muffler collar on the new assembly.
- 6. Fix the new exhaust pipe flange on the engine.
- 7. Position on the vehicle the muffler ass'y.



- 8. Install the holding strap between the muffler and the frame.
- 9. Make sure that the upper end of the muffler is well entered over the exhaust pipe flange and thigten the muffler collar.
  - 10. Thigten the holding strap firmly.

REMARK: This modification carries the S.T.O. 49,015. An amount of 2.00 dollars for labour time is allowed to do this modification.

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