

### **Kit 320 - Ignition Switch modification kit**

As part of our ongoing commitment to product improvement, we can now offer the following modification kit to replace the T52307 ignition switch.

Installation instructions are as follows:-

#### **PREPARATION**

1. Raise Engine Cover.
2. Switch Battery Isolator to OFF and remove key.
3. Un-Bolt top of plastic Inner Leg Guard to allow freedom of movement to Dashpanel.
4. Remove Dashpanel Assembly from Legshield and leave Looms connected.

#### **DASHBOARD MODIFICATIONS.**

1. Disconnect Ignition Switch, remove and discard.
2. Disconnect Buzzer and remove.
3. Discard old Backing Plate.
4. Using new backing plate as a template, open Ignition Switch Mounting Hole in Dashpanel Moulding to 27mm diameter (Fig 1).
5. Fit New Backing Plate (Fig. 2).
6. Re-Fit Buzzer – see Diagram for Connections (Fig. 3).
7. Fit New Ignition Switch.  
Ensure that Key Slot is vertical.

8. Connect Buzzer and Ignition Switch – see Diagram for Connections (Fig. 3 and 4).

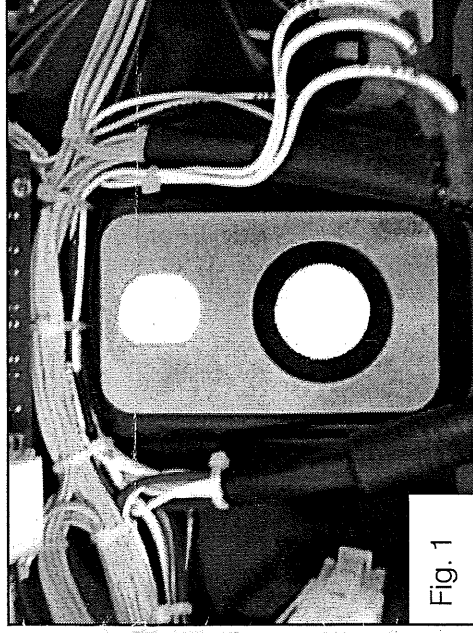


Fig. 1

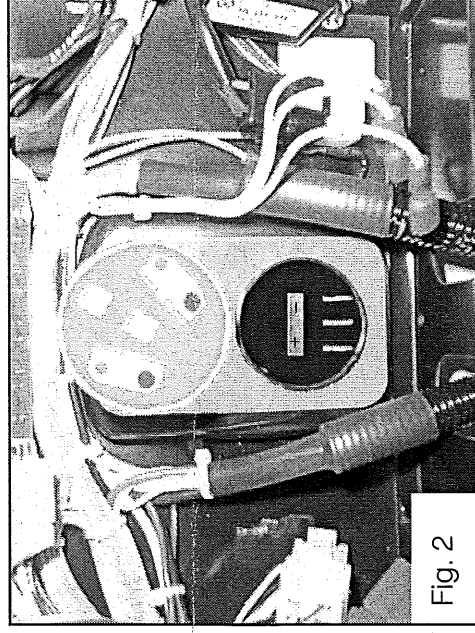


Fig. 2

#### **COMPLETION**

1. Replace Dashpanel assembly
2. Replace Inner Leg Guard.
3. Replace key and switch Battery Isolator to 'ON'.
4. Lower Engine Cover.

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**CONNECTION DIAGRAM**

	Tier I Engine 5-9T P/Shift	Tier I Engine 3.5/4.5T Hydro	Tier I Engine 3/4T Manual	Tier I Engine 2T Range	Tier II Engine 5-9T P/Shuttle	Tier II Engine 5-9T P/Shift	Tier II Engine All other machines	Buzzer	Function
Cable I/D	W11	W42	W42	W15	W20	W20	W15	+ve	Power
	G21	W34	W35	W13	W13	W14	W13	Int	Pulsed Tone
n/c	n/c	W38	W38	W28	n/c	n/c	W28	Cont.	Continuous Tone

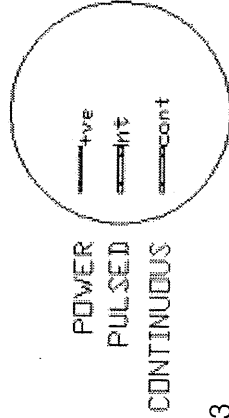


Fig. 3

	Tier I Engine 5 - 9T Range	Tier I Engine 3 - 4.5T Range	Tier I Engine 2T Range	Tier II Engine All Ranges	Old Type Ign. Switch	New Type Ign. Switch	Function
Cable I/D	R0	R10	R1	R1	BATT	BATT	Battery
	R7	R7	R6	R6	ACC	GLOW	Pre-Heat Circuit
	W0	W0	R2	R2	STT	STT	Starter Motor Circuit
			W10	W10	IGN	IGN	Ignition Switch Circuit

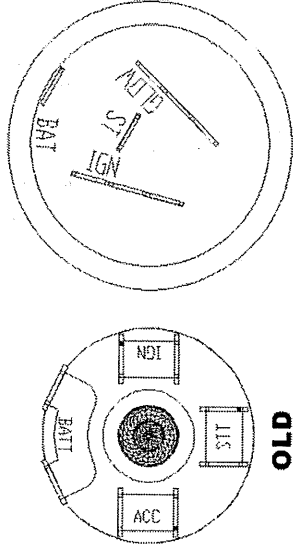


Fig. 4

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