



PCB-633

DATE OF BULLETIN:

6-25-2014

THIS BULLETIN SUPERSEDED BULLETIN(S):

None

MODELS AFFECTED:

Replaces All Rocker Switches

MACHINE SYMPTOMS:

NA

SCOPE OF BULLETIN:

Standard Water Proof Switches and Serial Specific Key Chains with QR Codes.

MATERIALS REQUIRED:

NA

REVISIONS:

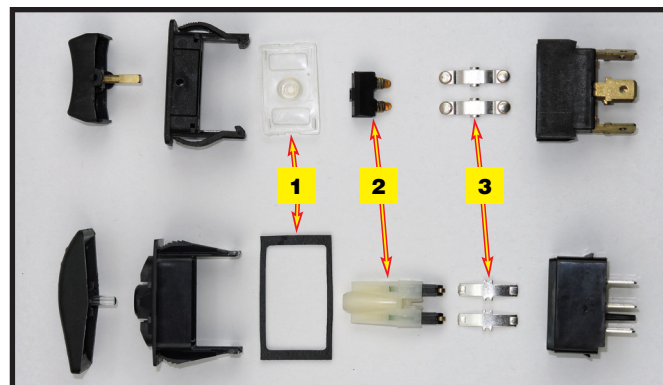
Water Proof Switches:

- New standard switches are rated IP67 (Waterproof) vs. prior switches rated IP54 (Water resistant). To determine switch protection, the IP rating is 1st digit in the first column, and the 2nd digit in the second column below. For Protection against foreign, Solid Objects - the switches have improved 1 class. And for protection against liquids and moisture, the switches have improved 2 classes.

1st Digit	Description	2nd Digit	Description
0	No protection	0	No protection
1	Protected against solid objects over 50mm, e.g. accidental touch by hands	1	Protected against vertically falling drops of water
2	Protected against solid objects over 12mm, e.g. fingers	2	Protected against direct sprays of water up to 15° from the vertical
3	Protected against solid objects over 2.5mm (tools/wires)	3	Protected against sprays to 60° from the vertical
4	Protected against solid objects over 1mm (tools/wires/small wires)	4	Protected against water sprayed from all directions - limited ingress permitted
5	Protected against dust - limited ingress (no harmful deposit)	5	Protected against low pressure jets of water from all directions - limited ingress permitted
6	Totally protected against dust	6	Protected against strong jets of water, e.g. for use on shipdecks - limited ingress permitted
		7	Protected against the effects of immersion between 15 cm and 1 m
		8	Protected against long period of immersion under pressure

New IP67 Switches:

- Improved seals – Internal switch seal and additional mounting gasket.
- Roller switch actuators vs pin switch actuators.
- Rollers allow for longer contact life and smoother operation.
- IP67 - Better moisture protection.





PCB-633

QR Key Chains:

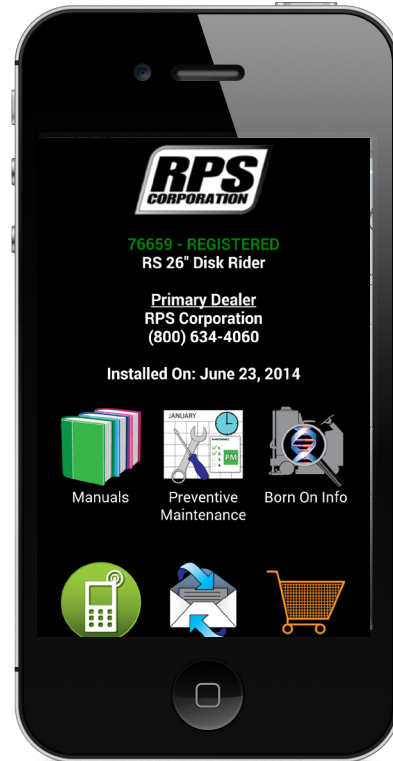
- New keychains are coming equipped to all machines with a BornOn QR Barcode. These keychains are specific to the machine and allow easier operator access to important machine information such as: Service Dealer Contact information, Machine Manuals (Operator, Parts and Service), Machine Operation and Maintenance Videos, and even our Online Preventive Maintenance system.
 - Key Chain QR Barcodes can be scanned with Android and iOS smartphones and tablets. Depending on device, may need a specific application.

Example of Application for QR: GoogleGoggles

These Keys MUST stay with the Serial Number Machine Delivered With!



These Keys MUST stay with the Serial Number Machine Delivered With!



To Request For Previously Registered Machines without QR Key Chains, Email - customerservice@rpscorporation.com