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Bulletin No.	HydrRestCylOne
Release Date:	January 9, 2018
Effective Date:	January 9, 2018
Supersedes:	All Previous Docs
Completion Date:	ASAP

SERVICE BULLETIN

Ride Supplier:	Intamin Ltd and/or IntaRide LLC		
Ride Name:	All Roller Coasters & Drop Rides	Model Number:	All delivered
Affected Production Dates:	Original Production	Affected Serial No.	Hydraulic Restraint Locking Cylinders
		All	

Abstract For Issue:

Hydraulic Locking Cylinder Replacements

Reason For Release:

Hoerbiger Hydraulic Safety Valve Wear

Action To Be Taken: (*Inspection, Modification, Replacement, NDT, Order Parts, Manual Revision, **Procedural Change**, etc.*)

Based on TÜV guidelines and the requirements of hydraulic safety valve manufacturer hydraulic passenger restraint cylinders must be replaced after 7 years of operations.

In accordance with the above all hydraulic restraint locking cylinders installed on roller coasters and drop rides must be replaced after 7 years of operation on roller coasters and/or drop rides supplied by Intamin Ltd and/or IntaRide LLC.

The above seven year automatic replacement doesn't eliminate the daily, weekly monthly and yearly inspection and testing procedures, which may require the immediate replacement of the defective and/or malfunctioning hydraulic restraint cylinders regardless the time of installation.

Detail of Issue: (*Text/Drawings/Schematic*)

As described above.