

Subject: MOR and MOR-D – <i>Product Update</i>	Date: 11/10/2020	Issue: 20-09 MOR MOR-D Hex
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As part of our continuous improvement initiatives, **HYSON has updated the MOR and MOR-D manifold cylinders by adding a hex feature on the top of the cylinders for installation and removal torque.** This feature replaces the side spanner slots on previous series and affects all tonnages for both 1500psi and 2000psi manifold systems. Cylinder dimensions, part numbers and seal kit numbers for the cylinders will not change.

The Updated Design Includes:

1. Use of standard impact sockets for the installation and removal of the cylinders.
2. Includes two face spanner holes
3. Cylinder Dimensions Do Not Change
4. Retrofittable
5. Part Numbers Do Not Change
6. Seal Kit Part Numbers Do Not Change



Availability

- 4 and 6 ton cylinders starting to ship now and remaining models to follow in upcoming months
- New Hex Tool available for ease of removal and installation
See below chart for models:



New Service Tool Part Numbers

Cylinder	Old Tool	New Tool	Hex Size	Square Drive Size	Socket Diameter	Distance Between Pin Holes	Pin Diameter	Torque ft. lbs.
6 Ton	SW-6-TON	SW-7700	100mm	1"	5 1/4"	3 1/2"	5/16"	800
4 Ton	SW-4-TON	SW-5200	3 1/4"	1"	4 35/64"	3"	5/16"	500
2.5 Ton	SW-2.5-TON	SW-2.5-HEX	2 1/2"	1"	3 37/64"	2 1/4"	5/16"	350
1 Ton	SW-1-TON	SW-1-HEX	2"	1"	2 31/32"	1 3/4"	3/16"	220
0.5 Ton	SW-.5-TON	SW-0.5-HEX	1 1/2"	1"	2 23/64"	1 1/2"	7/32"	100