

MICHELIN® X® TWEEL® SSL AIRLESS RADIAL TIRE **PROPER ASSEMBLY OF THE HUB ADAPTER KIT**



**Hub Adapter
MSPN 47139
CAI 419992**
12 mm thick 1015
carbon steel / reversible
8.75" (222.3 mm) center dia.
8 x 10.91" bolt pattern
0.79" (20 mm) bolt holes, no taper
Fits front of Case backhoe
loader machines



**Hub Adapter
MSPN 47462
CAI 481115**
12 mm thick 1015
carbon steel / reversible
9.0" (228.6 mm) center dia.
8 x 10.75" bolt pattern
0.67" (17 mm) bolt holes, tapered
Fits some Bobcat machines



**Hub Adapter
MSPN 47868
CAI 291074**
12 mm thick 1015
carbon steel / reversible
6.0" (152.4 mm) center dia.
8 x 8.0" bolt pattern
0.67" (17 mm) bolt holes, tapered
Use adapter to change offset on
8 x 8.0" standard fitment size



**Hub Adapter
MSPN 04630
CAI 336820**
12 mm thick 1015
carbon steel / reversible
3.68" (93.5 mm) center dia.
10 x 140 mm bolt pattern
0.63" (16 mm) bolt holes, tapered
Fits some truck mounted forklifts



**Hub Adapter
MSPN 47999
CAI 336959**
12 mm thick 1015
carbon steel / reversible
Blank for custom applications,
including a specific bolt
configuration not identified here

The center hub disk can be mounted on either side of the rim flange, and also reversed, providing a wide range of offsets. Spacers can also be used between the disk and rim flange to allow even more extreme offsets, although longer bolts may be required.

ACTION REQUIRED

Inspect and verify that the MICHELIN® TWEEL® tire and wheel assembly is configured in the desired orientation and offset as described above.

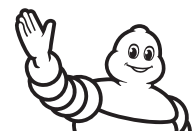
DISK to RIM Torque Specification

- Ensure hardware fastening the hub disk to the rim flange is torqued to 90 lb-ft for the Class 10.9 M12 hardware.

MICHELIN® X® TWEEL® Airless Radial Tire ASSEMBLY to MACHINE Torque Specification

- Ensure appropriate lug nuts are used per the application (conical, flat seat, etc).
- Tighten lug nuts to a snug "finger tight" condition (no wobble evident between the MICHELIN® TWEEL® airless radial tire and the mounting surface).
- Then torque each lug nut to 200 lb-ft in a 'star pattern' sequence.
- Lug nuts should be re-torqued after first 10 hours of use, and during every maintenance interval.

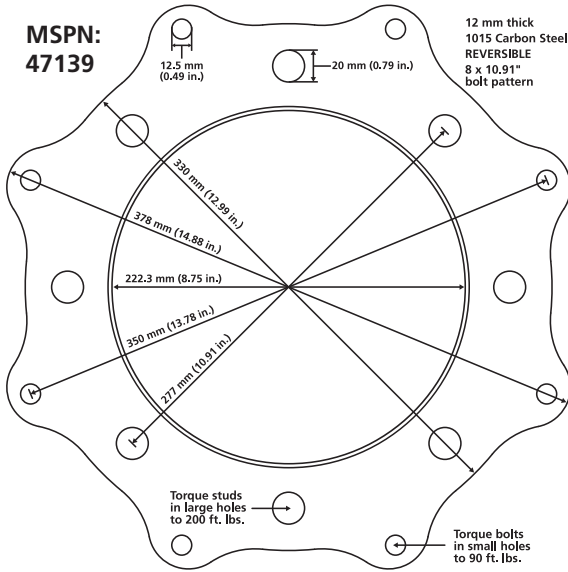
See reverse side for hub adapter specifications.



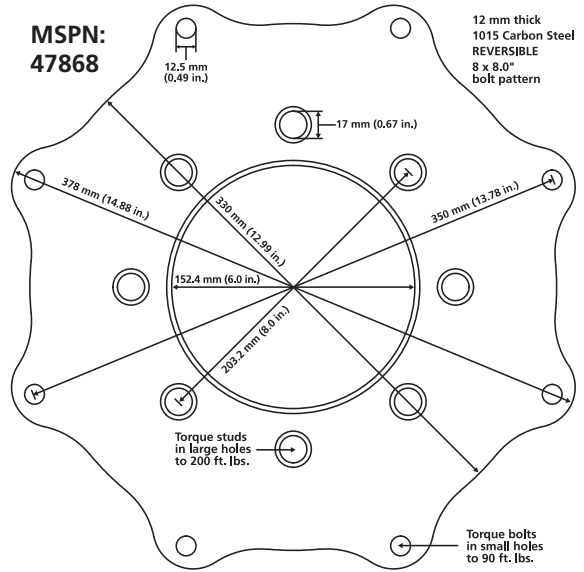
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MICHELIN® X® TWEEL® SSL AIRLESS RADIAL TIRE HUB ADAPTER SPECIFICATIONS

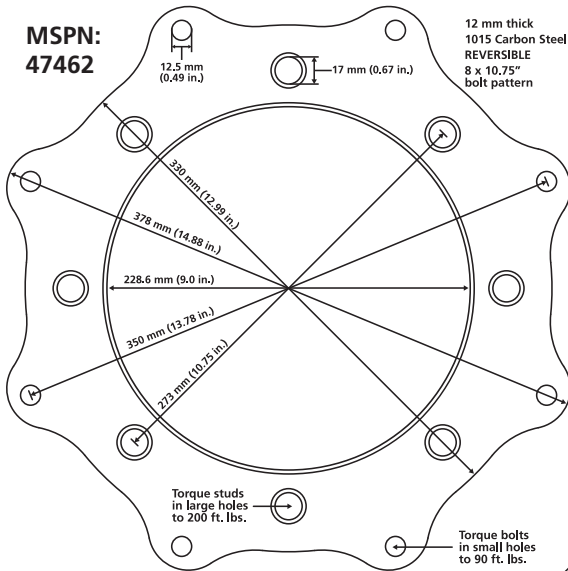
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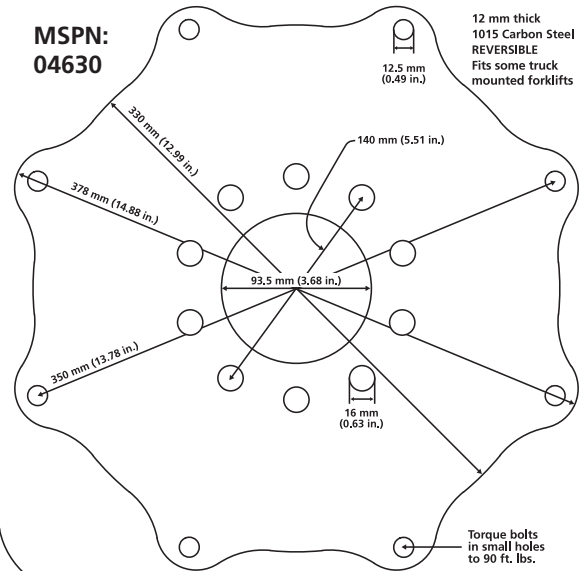
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**MSPN:
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