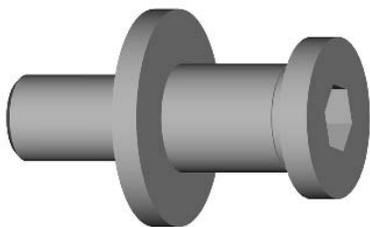


070-0201 .550 Diameter Striker Bolt



DESIGNED FOR:

- Use with TriMark's single rotor latches and cage nuts that require a .550 diameter striker bolt



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070-0201 .550 Diameter Striker Bolt

INSTALLATION:

- Torque 7/16-14 UNC-24 to 56 ft-lbs minimum depending upon surface conditions

MATERIAL:

- Typical materials include AISI 4147 or AISI C10B21 steel (or equivalent), heat treated to TriMark ES-141

FINISH:

- Zinc plated with yellow chromate

TriMark striker bolts are designed and tested to meet or exceed FMVSS 206 safety requirements only when used with TriMark's corresponding 206 compliant latches.

LATCH & STRIKER INSTALLATION:

- Install striker bolt in door frame
- Close door carefully and check for interference between head of striker bolt and latch components
- Add or remove shims under striker bolt washer as required (outside diameter of shim should be larger than outside diameter of striker bolt washer)
- Adjust striker bolt vertically so door is not guided upward or downward while being closed
- CHECK TO DETERMINE THAT BOTH SECONDARY AND PRIMARY LATCHING POSITIONS ARE USABLE
- Door should be latched but not "closed" in secondary position and latched to anticipated "closed" position with respect to adjacent surfaces in primary position
- If both primary and secondary positions are not evident, readjust striker bolt
- After installation, check door alignment and door seal pressures

.550 Diameter Striker Bolt 0700201-ABB-CDD			
A	BB	C	DD
Thread	Dim. B and C	Washer	Drive Detail
1 = 7/16-14	01 = 1.000 X 1.732	1 = .134 X 1.100	00 = None
2 = 1/2-13	02 = 1.000 X 2.126	2 = .150 X 1.100	11 = .625 External Hex
3 = 3/8-16	03 = 1.200 X 2.050	3 = .105 X 1.100	12 = .750 External Hex
5 = 5/16-18	04 = 1.580 X 2.360		13 = .875 External Hex
6 = M12 X 1.75	05 = 1.500 X 2.200		21 = .188 Internal Hex
8 = M8 X 1.25	06 = 1.500 X 2.610		22 = .312 Internal Hex
	07 = 1.490 X 2.050		23 = M5 Internal Hex
	08 = 1.190 X 1.922		24 = M6 Internal Hex
	09 = 1.440 X 2.380		25 = M8 Internal Hex
	10 = .950 X 1.700		26 = Torx T-40
	11 = 1.445 X 2.866		27 = Torx T-50
	12 = 1.140 X 2.380		
	13 = 1.40 X .973		
	14 = 1.370 X 1.070		

