



BOLT-ON HITCH INSTALLATION

PRODUCT OF **SWITCH-N-GO**

▲ WARNING

Maintain adequate vertical (tongue) load to properly control the trailer (generally 10%), but do not exceed the above rated capacities.

▲ WARNING

Do not damage the latch. Be particularly careful with the drawbar when coupling and uncoupling

▲ WARNING

Other steps and inspections are also required. Consult D.O.T. regulations and American Trucking Association for complete coupling and uncoupling procedures.

Towing Applications

Trailers and equipment designed for over-the-road towing within the stated capacities. For off-road applications, reduce the capacities listed above by 25% and use in conjunction with a swivel-type drawbar. This pintle hook/ball hitch is well suited for use in the utility and construction industries.

Maintenance

For proper performance, perform the following every 3,000 miles or 3 months, whichever comes first.

1. Clean and inspect for proper operation.
2. Inspect, in particular, the coupling area. Replace when wear exceeds 1/8" (.125") from the original surface profile.
3. Inspect for worn, damaged or missed parts. Replace as required.
4. Regularly lubricate latch and lock pivots with a light oil lubricant.
5. Check the mounting bolts for proper torque.

General Information

1. Do not modify or add to the product.
2. Do not weld on this product.

Pintle

20TON Pintle Hook

Hitch Capacities

40,000lbs Max Trailer Weight

Drawbar Eye Dimensions

2" to 3" I.D. with 1-1/4" to 1-5/8" diameter section

Combo Ball/Pintle

10TON Combination Hitch

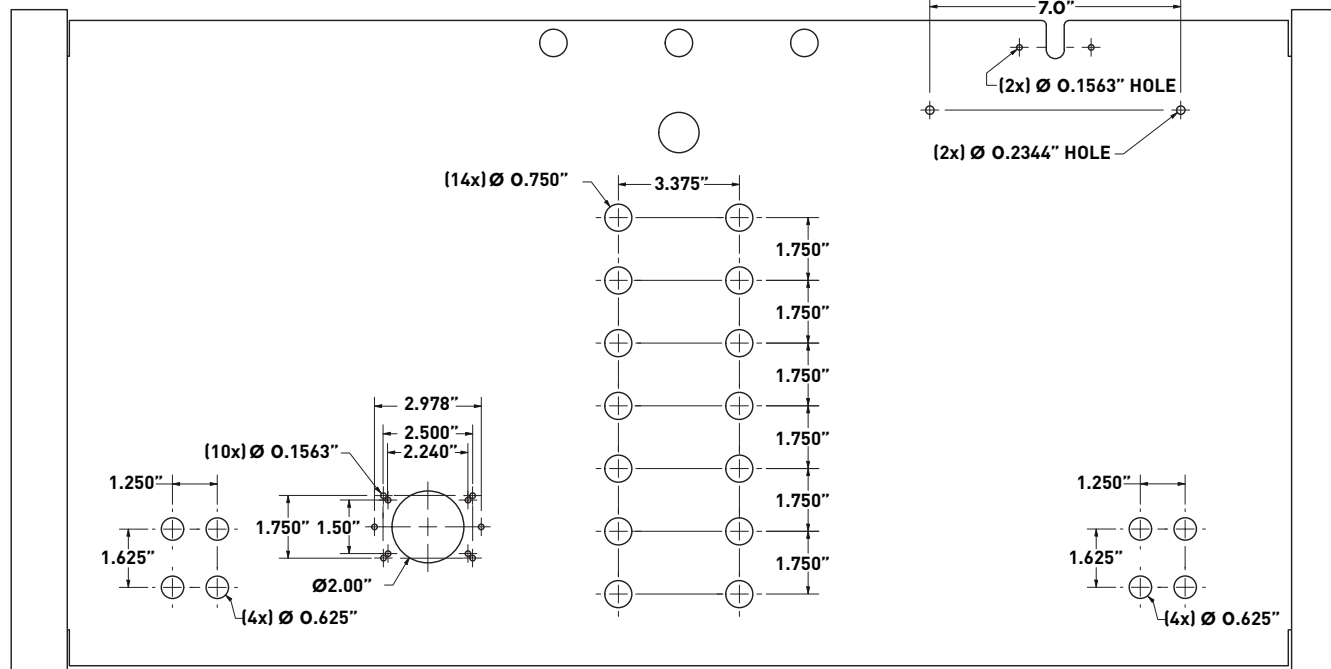
Hitch Capacities

20,000lbs Max Trailer Weight

Drawbar Eye/Ball Hitch Dimensions

2 3/8" — 3" I.D. with 1 1/4" — 1 9/16" diameter section
2", 2 5/16" SAE J684 Ball Hitch Coupler

Bolt-on Elements Measurements



Receiver Tube

10TON Receiver Tube

Hitch Capacities

20,000lbs Max Trailer Weight

Receiver Tube Dimensions

2" — 2 1/2" I.D. diameter section

Warranty Information

Switch-N-Go®, a division of Deist Industries Inc™ warrants that the Goods shall be free from defects in materials or workmanship under normal use and service for a period of one (1) year from the date of purchase by the Buyer or eighteen (18) months from the date of delivery of the Goods to the Switch-N-Go distributor, whichever elapses first. For full list of warranty coverage/exclusion and or limitations reference Deist terms and conditions (OS-105).



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Installation on Reverse



BOLT-ON HITCH INSTALLATION

PRODUCT OF **SWITCH-N-GO**

S-039v01

1



PINTLE

RATED
20
TONS

Pintle

20TON Pintle Hook

▲ WARNING

It is the user's responsibilities to be sure that the pintle hook mounting surface is capable of 40,000lbs gross trailer weight.

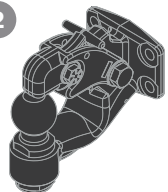
Mounting

1. Use a mounting structure of sufficient strength to support the rated capacity of the pintle hook in accordance with SAE J849b.
2. Use four 9/16" grade 8 bolts torque to 120ft-lbs.

Operating Instructions (PINTLE HOOK)

1. Before operating, inspect for proper operation, worn, damaged or missing parts and secure mounting. Correct as required before use.
2. Open latch by removing safety pin and lifting lock.
3. Position drawbar eye over the horn of the pintle and lower into place.
4. Push latch closed and insert safety pin, secure pin with spring retainer.

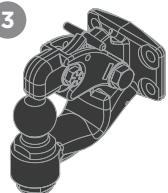
2



COMBO 2 5/16" BALL / PINTLE

RATED
10
TONS

3



COMBO 2" BALL / PINTLE

RATED
10
TONS

Combo Ball/Pintle

Combination Hitch

▲ WARNING

It is the user's responsibilities to be sure that the combo ball/pintle hook mounting surface is capable of 20,000lbs gross trailer weight.

Mounting

1. Use a mounting structure of sufficient strength to support the rated capacity of the pintle hook in accordance with SAE J849b.
2. Use four 9/16" grade 8 bolts torque to 120ft-lbs.

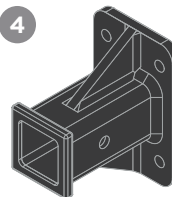
Operating Instructions (PINTLE HOOK)

1. Before operating, inspect for proper operation, worn, damage, or missing parts and secure mounting. Correct as required before use.
2. Open latch by removing safety pin and lifting lock.
3. Position drawbar eye over the horn of the pintle and lower into place.
4. Push latch closed and insert safety pin.

Operating Instructions (BALL HITCH)

1. Before operating, inspect for proper operation, worn, damage, or missing parts and secure mounting. Correct as required before use.
 2. Open latch before removing safety pin, pull upon lock while lifting latch.
 3. Replace safety pin in hole to retain latch in open position.
- Position ball coupler over the proper size ball and lock into place, following the instructions of the coupler manufacturer.

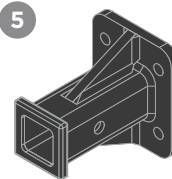
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2 1/2" RECEIVER TUBE

RATED
10
TONS

5



2" RECEIVER TUBE

RATED
10
TONS

Receiver Tube

Hitch

▲ WARNING

It is the user's responsibilities to be sure that the receiver tube mounting surface is capable of 20,000lbs gross trailer weight.

Mounting

1. Use a mounting structure of sufficient strength to support the rated capacity of the hitch receiver in accordance with SAE J849b.
3. Use four 9/16" grade 8 bolts torque to 120ft-lbs.

Operating Instructions (HITCH RECEIVER)

1. Before operating, inspect for proper operation, worn, damage, or missing parts and secure mounting. Correct as required before use.
2. Insert the shank into the receiver tube.
3. Line up the holes of the shank and receiver tube.
4. Secure the mount using a pin/clip or a hitch lock.