



Cow Anatomy 3D Flip Chart

Quick Start Guide

The Cow Anatomy 3D Flip Chart is a portable relief chart that splits down the middle and opens to reveal three separate bovine anatomical illustrations: the external cow, the skeleton, and the internal organs with the reproductive tract. It allows you to teach about the internal and external anatomy of a bovine.



Product includes:

- Flip chart with three contour layers:
 - Exterior anatomy
 - Skeleton
 - Organs with reproductive tract
- Tabletop stand
- Floor stand on wheels
- 1-year limited warranty
- Online access to curriculum

NOTICE! To access your curriculum, visit:

www.realityworks.com/3dflipchart-downloads

COW ANATOMY 3D FLIP CHART

Parts Identification:

A

Upper supports (2)

B

Leg bracket (1)

C

Short legs with locking casters (2)

D

Long legs with locking casters (2)

E

4 cm hex head bolts (2)

F

6 cm button head hex drive screws (8)

G

Washers (8) and nuts (8)

H

Stabilizing bar support brackets (3)

I

Mounting plate (1)

J

Bolts (2), washers (2) and nuts (2) for mounting plate

K

Open-end wrenches (2)

L

M4 hex head key for mounting plate in flip chart box (1) and M5 hex key for stand in stand box (1)

M

Bolts (2), washers (2), and nuts (2) for attaching flip chart to stand

N

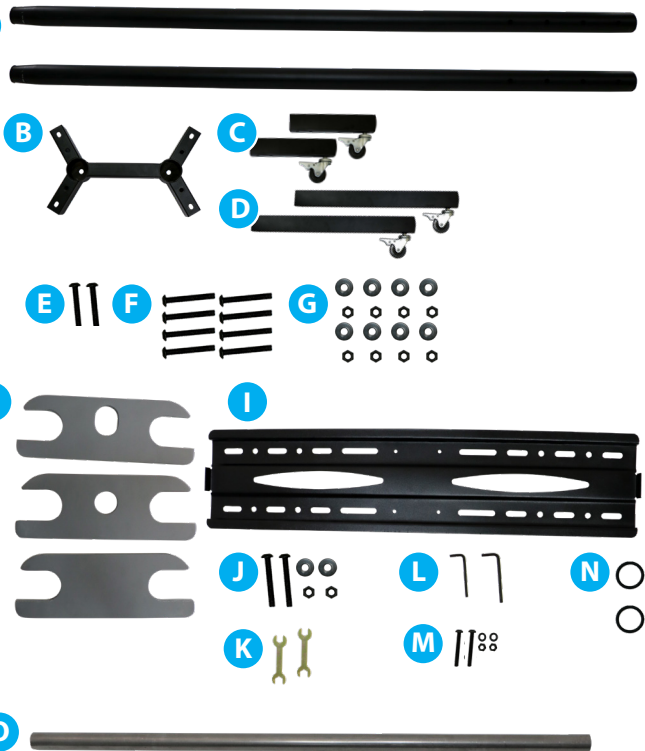
O-rings for stabilizing bar (2)

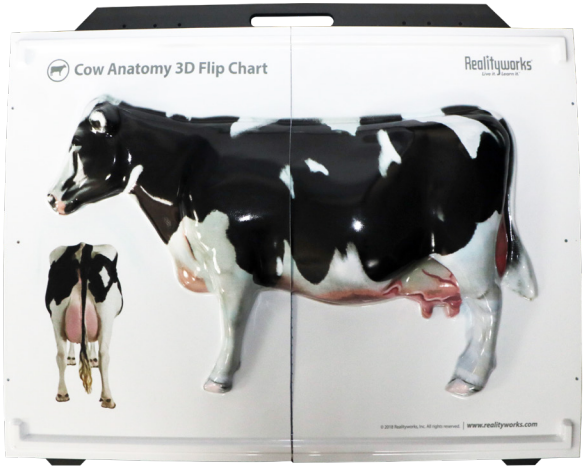
O

Stabilizing bar (1) for tabletop stand

P

Flip chart (1)



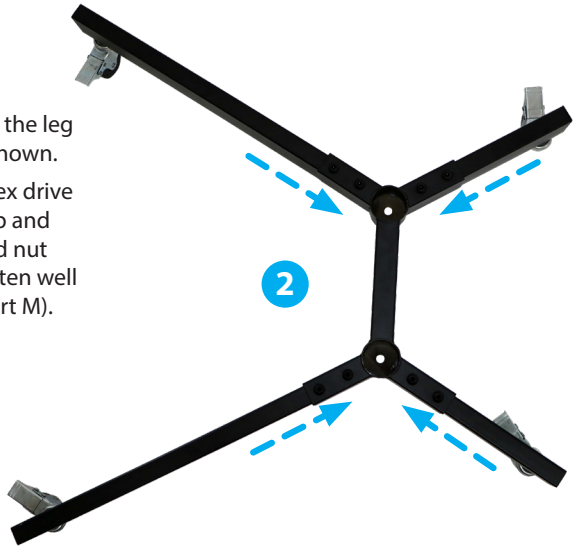


Product assembly instructions:

Follow the instructions below for complete assembly of the Cow Anatomy 3D Flip Chart.

Assemble stand

1. Slide the legs with casters into the leg bracket (part B) in the layout shown.
2. Insert the 6 cm button head hex drive screws (part F) through the top and secure them with a washer and nut (part G) from the bottom. Tighten well with a wrench and hex key (part M).



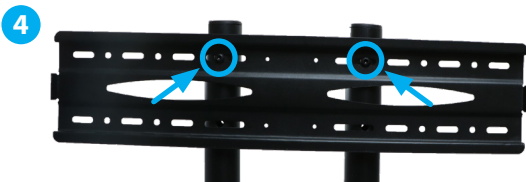
3. Insert the upper supports into the holes in the leg bracket. Secure each upper support in place with 4 cm hex head bolts (part E) and tighten them with an open-end wrench. Leave them slightly loose until the rest of the assembly is completed.



*Continue assembly
on next page ->*

COW ANATOMY 3D FLIP CHART

4. Attach the mounting plate (part J) to the top hole on the upper supports (part A). Slide the bolts (part K) through the front of the mounting plate into the corresponding holes on the upper supports.



5. Secure with the washers and nuts (part K) on the back of the upper supports. Adjust the angle of the upper supports as needed to align the holes. Tighten the bolts with a hex key and wrench.



6. Tighten the bolts for the upper supports (from step 5) the rest of the way.



7. Assemble stabilizing bar support brackets (part I) onto the floor stand in the order shown. Tip the brackets at an angle and then lay them flat.

8

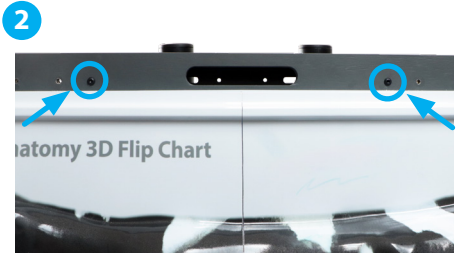
8. Slide the o-rings (part O) onto the stabilizing bar. Slide the stabilizing bar (part P) into the stabilizing bar support brackets (part I).



Assemble flip chart on stand

Note: This assembly may need two people to easily complete.

1. Lift the flip chart (part Q) up and align the holes of the flip chart with the holes of the mounting bracket on the stand.
2. Insert the bolts (part N) through the flip chart and the mounting bracket from the front side of the flip chart.
3. Slide the washers (part N) onto the back of the bolts, then attach the nuts. Tighten the bolts and nuts with a hex key and wrench.



COW ANATOMY 3D FLIP CHART

Set up flip chart on tabletop

1. Rotate the lower levers towards the outside of the flip chart (part Q).



2. Rotate the legs of the stand out until they are perpendicular to the flip chart. Tip the flip chart so that it is sitting back on the legs.



3. Place the stabilizing bar (part P) into the notches in the legs of the flip chart. Slide the o-rings (part O) onto the ends of the stabilizing bar so that they sit on the outside of the legs.



4. Rotate the upper levers out to the sides to support the charts when opened.



Cleaning instructions:

1. Wipe down the surface of the flip chart with mild soap and water.
Note: Only use dry-erase board approved markers on the flip chart. Do not use rubbing alcohol or alcohol ingredient cleaning sprays for cleaning.

NEED MORE HELP?

Additional help and information

Online Product Support

We're here to help! Our online Product Support features video tutorials, downloadable documents, frequently asked questions and product notices, all of which make it easy for you to get support for products, software and more, day or night. Find our online product support area here: www.realityworks.com/support/

Online Store

Supplies, accessories, select simulators, curriculum and more are available for purchase from our online store 24 hours a day!

Find our online store here: www.realityworks.com