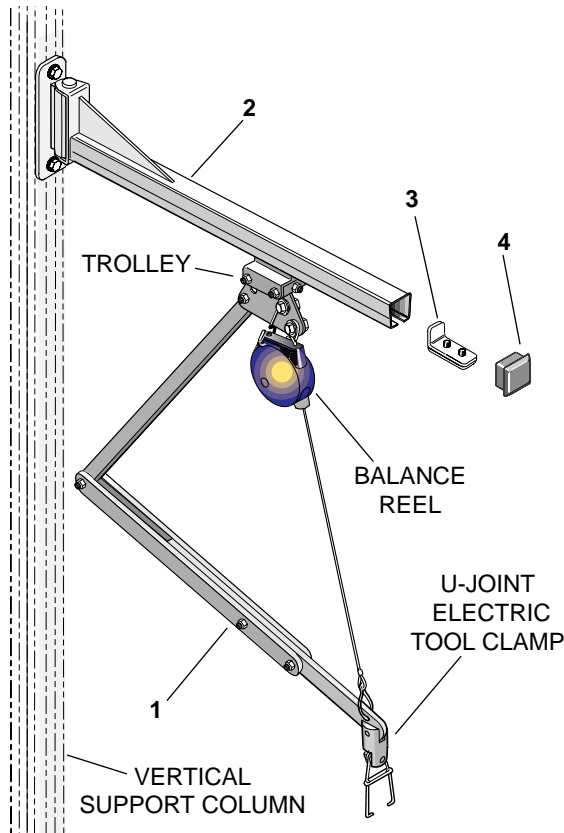


INSTALLATION AND MAINTENANCE INSTRUCTIONS

BOOM MOUNTED Torq-Arm™ ELECTRIC TOOL TORQ-ARM SHOWN



BILL OF MATERIAL

ITEM	QTY.	DESCRIPTION
1	1	Torq-Arm with Balance Reel
2	1	Boom
3	1	End Stop
4	1	End Cap

INSTALLATION

The Torq-Arm is available either with or without vertical column and boom. If mounting Torq-Arm to existing boom, skip to step 4.

- 1—Slide vertical support column into mounting base, with lock plate inside column. Securely tighten bolts.
- 2—Remove end cap from column. Slide swing boom assembly (2) into vertical support column, with lock plate inside. Make sure open side of boom rail is down. Securely tighten bolts. Replace end cap on column.
- 3—Position column and boom assembly and secure mounting base to bench.
- 4— Remove end cap (4) from boom. Loosen end stop (3) and slide out of boom.
- 5—Slide Torq-Arm (1) trolley into boom as shown.
- 6—Replace end stop and end cap. Securely tighten end stop bolts.

ELECTRIC TOOL MODEL ONLY

7a—Insert ends of electric tool clamp into hanging holes in tool. Be sure rubber O-ring is seated in indents in wire clamp, securely holding tool in place. Run cord through clips on arm.

8a—Adjust balancer as shown on reverse side of this sheet.

AIR TOOL MODEL ONLY

7b—Attach tool to U-joint manifold and air supply line to fitting on Torq-Arm trolley. Refer to drawing below.

8b—Adjust balancer as shown on reverse side of this sheet.

RAIL MOUNTED Torq-Arm™ AIR TOOL TORQ-ARM SHOWN

ITEM	QTY.	DESCRIPTION
1	1	Torq-Arm with Balance Reel
2	1	Tool Rail*
3	2	Hanger Bracket*
4	2	End Stop*
5	2	End Cap*

*Designed to be mounted to an overhead tool rail. Parts 2 through 5 above supplied by customer and are shown for reference only.

INSTALLATION

- 1— Remove end cap (5) from one end of rail. Loosen end stop (4) on same end of rail and slide out.
- 2—Slide Torq-Arm (1) trolley into rail as shown.
- 3—Replace end stop and end cap. Securely tighten end stop bolts.

ELECTRIC TOOL MODEL ONLY

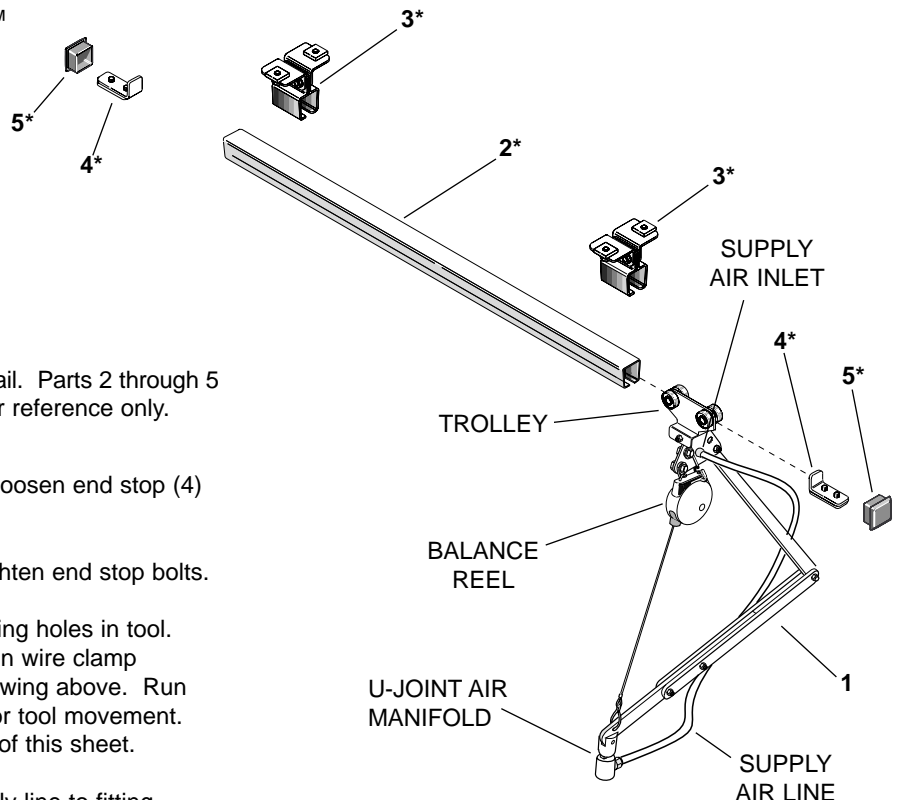
4a—Insert ends of electric tool clamp into hanging holes in tool. Be sure rubber O-ring is seated in indents in wire clamp securely holding tool in place. Refer to drawing above. Run cord through clips on arm, allowing slack for tool movement.

5a—Adjust balancer as shown on reverse side of this sheet.

AIR TOOL MODEL ONLY

4b—Attach tool to U-joint manifold and air supply line to fitting on Torq-Arm trolley.

5b—Adjust balancer as shown on reverse side of this sheet.

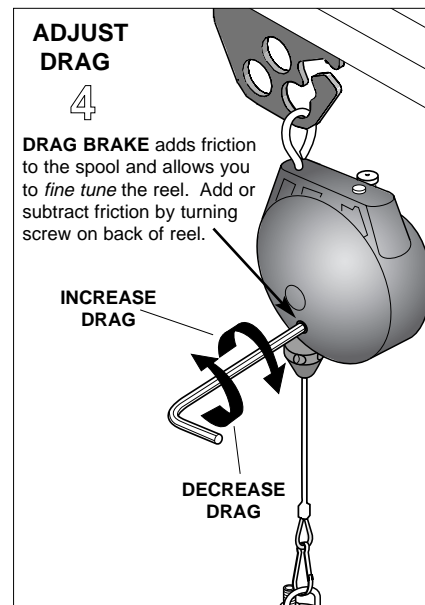
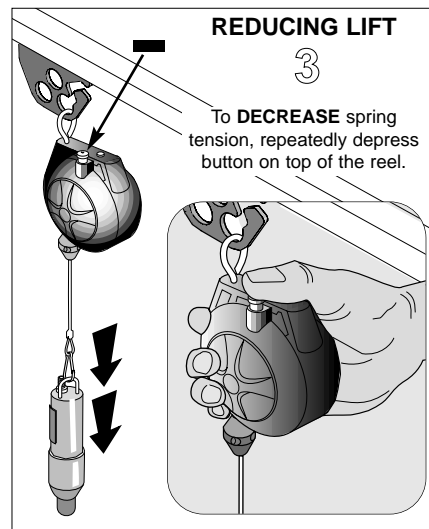
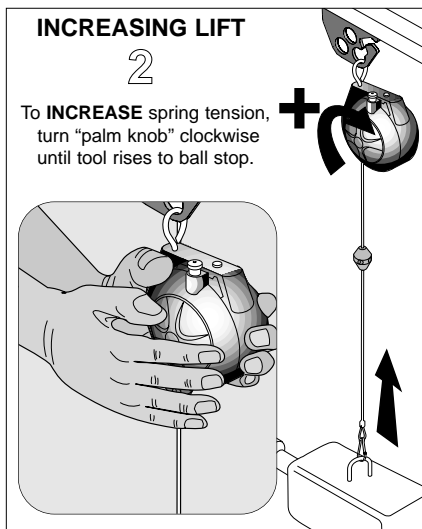
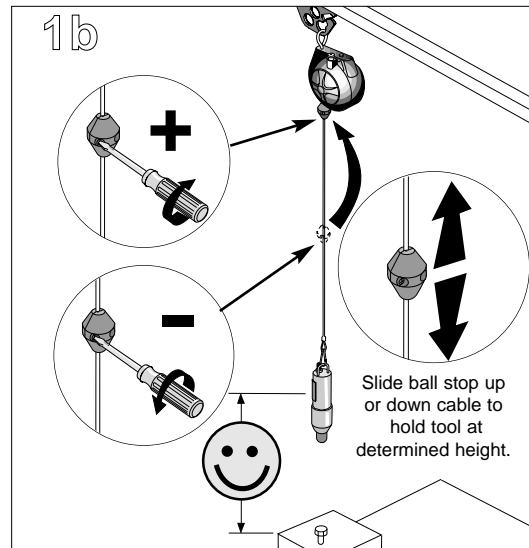
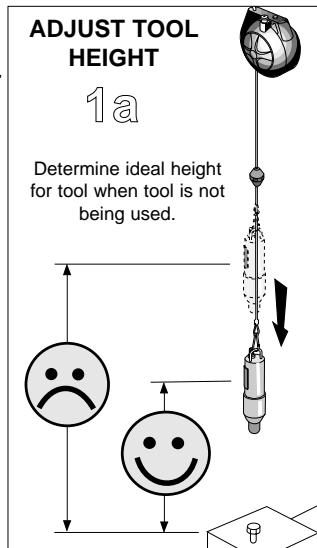


See reverse side for BALANCER REEL adjustment →

ADJUSTMENT & MAINTENANCE INSTRUCTIONS

BALANCE REEL

Balance reel mounted on Torq-Arm will not appear as pictured. Balance reel will be mounted to Torq-Arm and reel cable will be attached to arm. Procedure for adjusting tool height, reel lift and drag, however, remains the same.



MAINTENANCE:

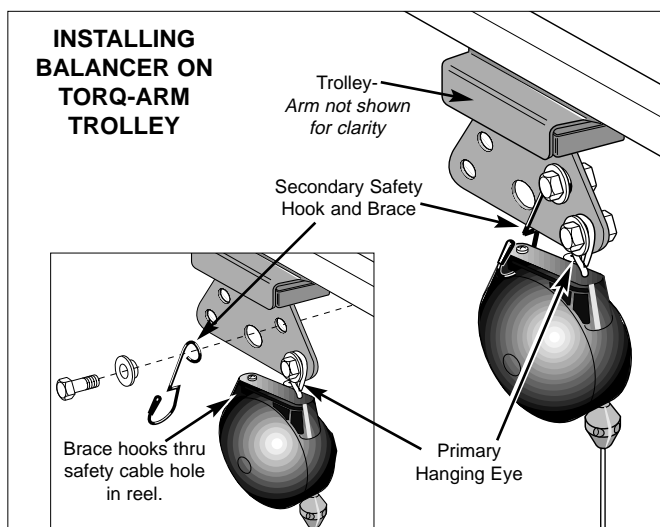
Periodically inspect cable and hook for wear or looseness. Replace unit if required. Do not lubricate; balance reel is permanently lubricated.

CAUTION:
Do not attempt to remove spring from its canister.
Damage or personal injury could result.

NOTE:
To order replacement Balance Reel for Torq-Arm, use following part numbers:

MIN. - MAX. TOOL WEIGHT lbs.	MIN. - MAX. TOOL WEIGHT kg.	PART NUMBER
0.5-1.5	(0.2-0.7)	62415001
1.0-2.5	(0.5-1.1)	62415003
2.0-5.0	(0.9-2.3)	62415005

To order replacement U-Joint Air Manifold and inner slide arm, order **Kit #TAM-U01**.



Workplace Solutions

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