INSTRUCTIONS ASSEMBLY & SETTING UP

INCLUDING MPT-10 INSTRUCTION

A. Boom and Tripod set up

Firstly set up your V15 or V40 according to their instructions, using an appropriate tripod.

B. Mounting Control frame and MPT-10:

V15 (standard control frame):

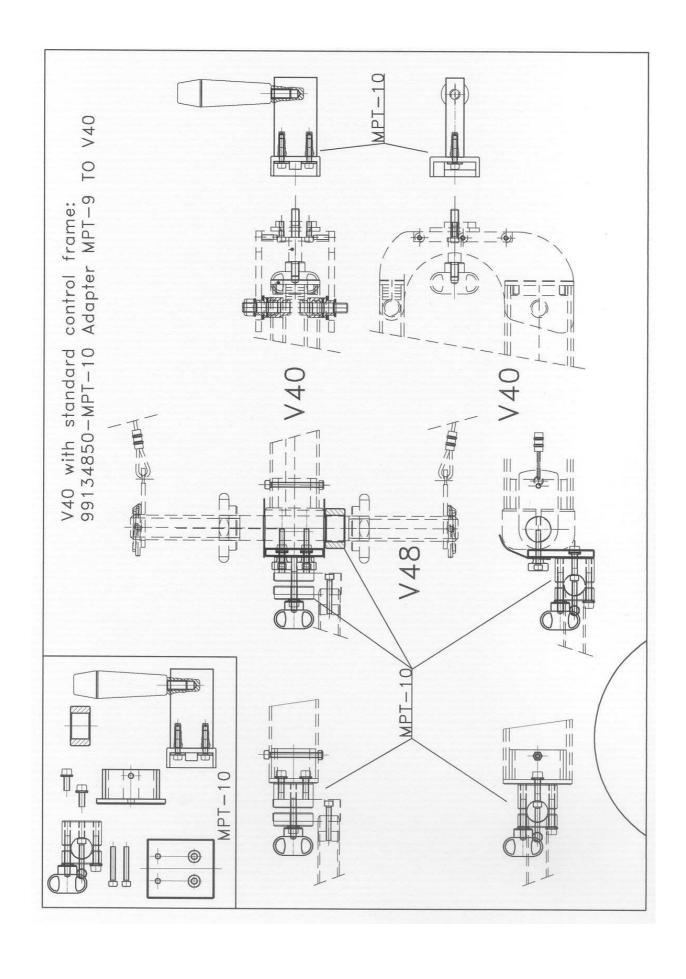
Remove the end-cap from the V15 tail and unscrew the end-stop screw (23) from underneath the tail, using the tools that are supplied with the MPT-9. Take the Control frame and place it with the MPT-11 block in the backside of the tail. Fasten the Control frame using the same screw you took out or use the extra supplied one.

V40 with standard control frame:

Remove the end-cap from the V40 tail and unscrew the end-stop screw and nut from the tail, using the tools that are supplied with the MPT-9. Take the V40 Standard Control frame and place it with the MPT-10 block in the backside of the tail. Fasten the Control frame using the same screw and nut you took out or use the extra supplied ones. If there is also a V48 weight system on your V40 tail you should mount the supplied flat plate to the MPT-10 adapter block before attaching it to the V48. Remove the cable pegs, place the control-frame flat plate and replace the cable pegs, now using the longer bolts that are supplied with the control frame.

V40 with control frame deluxe (optional):

- If there is no **V48 double fixed weight system** on your V40, you need to purchase one and mount it like described in the instructions that come with the V-48.
 - The Control frame is mounted behind the two pegs at the backside of the V48 (28). Therefor remove the two pegs using the tools that are supplied with the MPT-9. Take the Control frame and place it on the V48 backside with the fastening holes at the bottom side. Fasten the Control frame and the Pegs together using the longer screws that are supplied with the system. Use the locking Handle (31) to place the frame in a good position.
- If you have a Steering Bar (35), mount the side with the flat-end block on the vertical Depth Bar (32) after you have positioned the two bushes (33, see Detail drawing) on the already mounted system. With the Locking Knob (38) you can add or remove extension pieces at the split position (37), depending on your tail length. Remove the End Cap (40) from the V40 Cross Beam and mount the steering Bar on the Cross Beam, locking it with the Knob (41). Your Vertical (Depth) Bar is now pointing upward. Using a Steering Bar means that the handle
- **clamp should be loosened!** The Clamp system with the Locking Knobs makes it possible to place the Steering Bar (35) where you want it. All tube clamps have a knob and a hexagon screw that is pre-set for the best clamping-performance. If the hexagon screw is removed it should be replaced at the exact position again for good clamping performance.



C1 Mounting MPT-9 on V15:

Remove the Bowl Arm from your V15 with the Attachment handle (2). The MPT-9 is preassembled and supplied in a box. Prevent the cables from kinking / twisting when taking out the MPT system. Unroll the cable and place the Head on the video boom, locking it with the Attachment Handle. Fasten the cables to the MPT Hook Frame (4) and the Cross Beam of the Videoboom with the Cable Straps (6). Be sure that the tilt cables have enough play doing the Videoboom and MPT movements. Mount the Control Unit (14,17) on the Steering Bar (25) using the locking knob (18) and give the cables the most optimal course without sharp turns. Be sure that the cables do not twist but go along one side of the video boom. This will give the best result on friction and control of the complete system. Mount the Steering Handle (see picture) on the Tilt (combined with Pan) Control Unit (14) using the Knob of the Steering Handle (16).

C2 Mounting MPT-9 on V40:

Remove the Bowl Arm from your V40 with the Attachment knob. Mount the V-40 front adapter for the MPT-9, locking it with the same knob. Place it with the attachment handle (2) at the left side. Remove the attachment handle. The MPT-9 is pre-assembled and supplied in a box. Prevent the cables from kinking / twisting when taking out the MPT system. Unroll the cable and place the Head on the video boom, locking it with the Attachment Handle (2). Fasten the cables to the MPT Hooked Frame (4) and the Cross Beam of the Videoboom with the Cable Straps (6). Be sure that the tilt cables have enough play doing the Videoboom and MPT movements. Mount the Control Unit (14,17) on the Steering Bar (25) of the standard or deluxe control frame using the locking knob (18) and give the cables the most optimal course without sharp turns. Be sure that the cables do not twist but go along one side of the video boom. This will give the best result on friction and control of the complete system. Mount the Steering Handle (see picture) on the Tilt (combined with Pan) Control Unit (14) using the Knob of the Steering Handle (16).

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