

Colorado Hay Probe



Manufactured by UDY Corporation

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COLORADO HAY PROBE INSTRUCTION

APPLIES TO CHP HAYPROBE: MODEL 2000 MODEL 2000PB MODEL 2001

SUGGESTED DIRECTIONS FOR THE USE OF THE COLORADO HAY PROBE:

- **SQUARE BALES SHOULD BE PROBED NEAR THE CENTER OF EITHER END OF THE BASE.**
- **BALES SHOULD BE SELECTED AT RANDOM THROUGHOUT THE ENTIRE LOT.**
- **SAMPLE THE SAME LOCATION ON EACH BALE.**
- **COLLECT CORE SAMPLES FROM 10-15% OF THE LOT BEING TESTED.**
- **EMPTY PROBE CONTENTS DIRECTLY INTO AN AIRTIGHT BAG.**
- **LABEL ACCORDINGLY.**
- **SEND SAMPLES TO A LAB AS SOON AS POSSIBLE.**
- **DO NOT ALLOW SAMPLE/S TO OVERHEAT OR LOSE MOISTURE.**

NOTE: BE SURE TO DRIVE (BY HAND) THE ENTIRE PROBE INTO THE BALE. USING THE WOOD DOWEL PROVIDED (WITH TIP GUARD IN PLACE), DRIVE EACH CORE INTO THE COLLECTION CHAMBER BEFORE PROBING INTO THE NEXT BALE. CAUTION: KEEP YOUR FINGERS AWAY FROM THE TIP DURING THIS PROCESS!) TO REMOVE CONTENTS FROM CHAMBER, TURN THE RUBBER CAP COUNTER CLOCKWISE. To tighten, turn the cap clockwise ABOUT 4 – 5 turns only. Do not over tighten!

Note: THE BLACK TIP GUARD SHOULD ALWAYS BE IN PLACE FOR STORAGE (AS WELL AS NOT IN USE) AND WHILE PLUNGING THE CORE INTO THE CHAMBER. THIS IS A SAFETY DEVICE FOR YOUR SAFETY AND PROTECTION.

IT IS RECOMMENDED THAT A SMALL ROUND FILE (I.E. CHAINSAW FILE) BE USED ON OCCASION TO KEEP A SHARP EDGE ON THE PROBE TIP.

*** IF THE RUBBER CAP BECOMES DIFFICULT TO TIGHTEN OR LOOSEN, DISASSEMBLE THE RUBBER BUMPER FROM THE PRESSURE PLUG. APPLY A SMALL AMOUNT OF BEARING GREASE TO BOTH SIDES OF THE EXPANDABEL BUSHING. BE SURE TO RETURN THE LARGE METAL WASHER TO THE ORIGINAL POSITION WHILE REASSEMBLING.

CAUTION: CARE SHOULD BE USED WHEN INSERTING AND REMOVING THE HAY PROBE. INSERT AND REMOVE THE PROBE IN A STRAIGHT LINE TO REDUCE LATERAL STRESS ON THE HAY PROBE BODY, AND TO REDUCE THE POSSIBILITY OF BENDING THE STAINLESS STEEL TIP.