TO AIRBOX OUTLET ON ENGINE BLOCK

1/8” OR 1/4” NPT X 1/4” NPT ELBOW

DDC CHECK VALVE

3/8” FEMALE SAE 45 DEG. FLARE X 3/8” HOSE BARB ADAPTER

3/8” DRAIN HOSE

1/2” CLAMP

WALKER AIRBOX DRAIN CAN

PART QTY. PART#
AIRBOX DRAIN CAN 1 AJ4120
FILTER ELEMENT 1 CD180
4” GRIP PLUG 1 CD216
3/8” DRAIN HOSE (72” LONG) 1 CD290
3/8” DRAIN HOSE (96” LONG) 1 CD290
DDC CHECK VALVE 2 CD377
1/8” NPT X 1/4” NPT ELBOW 2 CD650
1/4” NPT X 1/4” NPT ELBOW 2 CD651
3/8” FEMALE FLARE BY 3/8” BARB 2 CD654
1/2” CLAMP 2 CD295

INSTALLATION INSTRUCTIONS

1. MOUNT THE AIRBOX DRAIN CAN TO THE BOTTOM OF THE ENGINE PAN, BOAT STRINGER, OR ANY CONVENIENT LOCATION PROVIDED THE AIR BOX IS BELOW THE AIR BOX DRAIN OUTLETS ON THE BLOCK.

2. IF NEEDED, CHOOSE THE CORRECT ENGINE BLOCK ADAPTER, EITHER THE 1/8 NPT (EARLY ENGINES) OR THE 1/4 NPT (LATER ENGINES) AND INSTALL IN BLOCK.

3. ATTACH THE FEMALE END OF THE DDC CHECK VALVE ONTO THE BLOCK ADAPTER INSTALLED IN STEP #2. NOTE THAT PART #CD654 IS ALREADY ATTACHED TO THE DDC CHECK VALVE.

4. WITH THE SUPPLIED HOSES, CONNECT THE CHECK VALVES TO THE AIR BOX DRAIN. SHORTEN HOSES AS NECESSARY!

5. UNSCREW REMOVABLE PLUG ON AIR BOX DRAIN EVERY 100 HOURS OF ENGINE OPERATION OR WHEN DRAIN IS FULL!

* SERVICE REQUIREMENT: REPLACE CHECK VALVES EVERY 500 HOURS OF SERVICE PER DETROIT DIESEL RECOMMENDATIONS.

FOR QUESTIONS INVOLVING AIR BOX DRAIN INSTALLATION, CONTACT WALKER ENGINEERING ENTERPRISES AT (818) 252-7788 OR FAX (818) 252-7785

www.walkerairsep.com