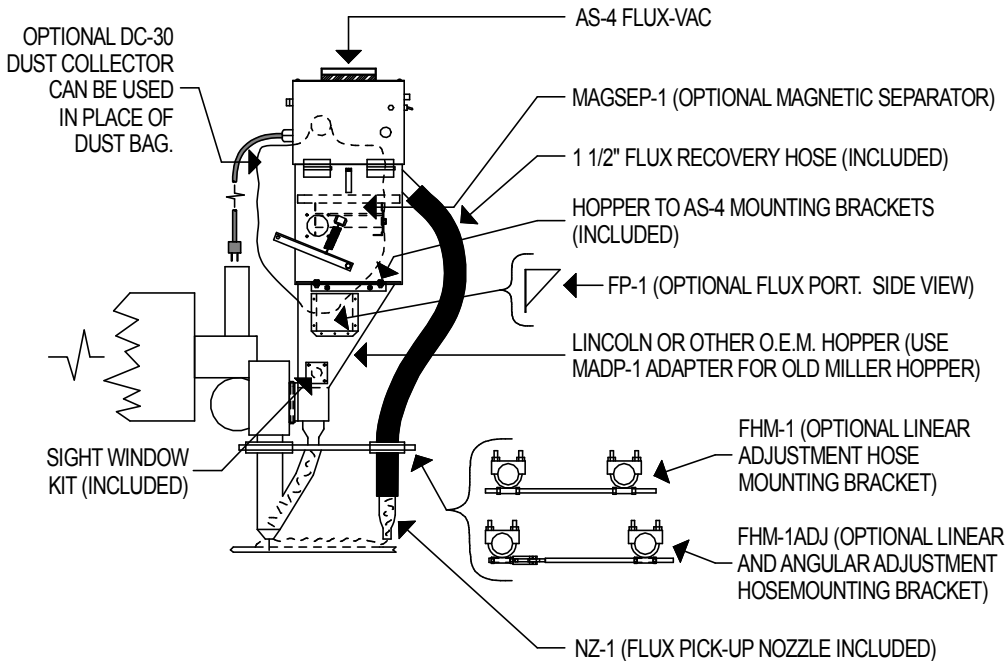


FIG. 13:

AS-4 FLUX-VAC MOUNTED TO LINCOLN OR OTHER O.E.M. AUTOMATIC WELDING EQUIPMENT.

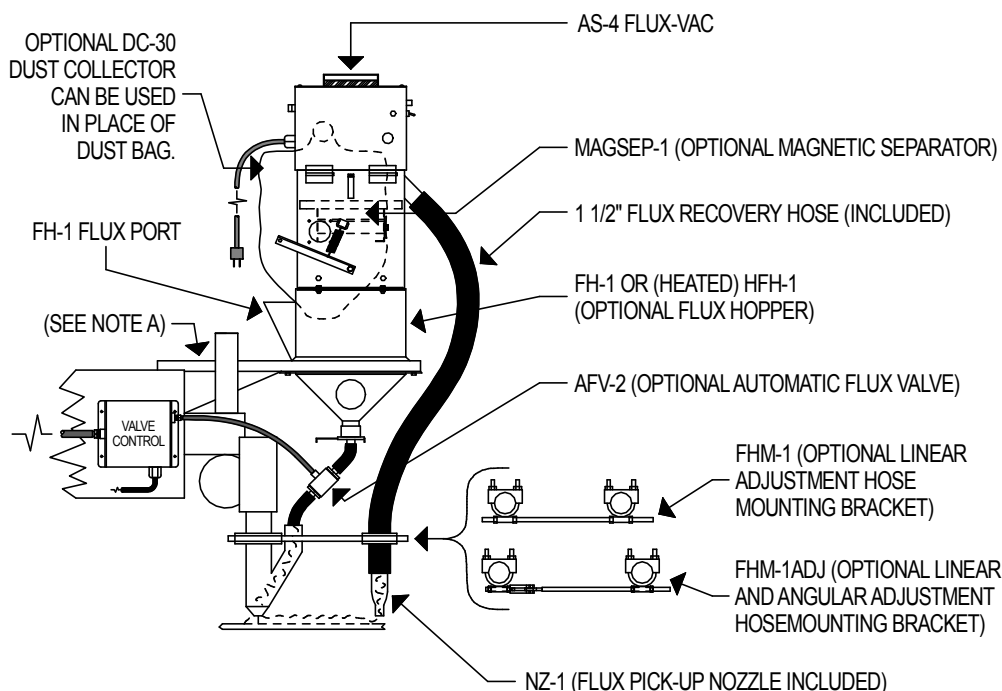


RECOMMENDED SYSTEM ORDER LIST:

- 1) AS-4 FLUX-VAC
INCLUDED WITH AS-4 AT NO EXTRA COST:
A) 1 1/2" FLUX RECOVERY HOSE (5FT. LONG).
B) HOPPER TO AS-4 MOUNTING BRACKETS.
C) NZ-1 (FLUX PICK-UP NOZZLE).
D) 2 HOPPER SIGHT WINDOWS.
- 2) OPTIONAL HOSE MOUNTING BRACKETS:
FHM-1 (LINEAR ADJUSTMENT ONLY)
FHM-1ADJ (LINEAR AND ANGULAR ADJUSTMENT).
- 3) OPTIONAL FP-1 (FLUX PORT ENABLES LOADING OF FLUX WITHOUT INTERRUPTING WELDING).
- 4) OPTIONAL MADP-1 (ADAPTER PLATE USED ONLY IF MOUNTING ON OLD MILLER HOPPER).
- 5) OPTIONAL MAGSEP-1 (MAGNETIC SEPARATOR).
- 6) OPTIONAL FLUX PICK-UP NOZZLES:
NZ-1 CRN (CORNER NOZZLE)
NZ-1 BUTT (BUTT NOZZLE)
- 7) OPTIONAL DC-30 (DUST COLLECTOR USED IN PLACE OF DUST BAG FOR GREATER CAPACITY AND LESS MAINTENANCE).

FIG. 14:

AS-4 FLUX-VAC MOUNTED TO OPTIONAL FH-1 OR HEATED HFH-1 FLUX HOPPER. (40 LBS. CAPACITY)



NOTE A: MOUNTING FRAME

CUSTOMER PROVIDES MOUNTING FRAME FROM FLUX HOPPER TO WELDING HEAD.

RECOMMENDED SYSTEM ORDER LIST:

- 1) AS-4 FLUX-VAC
INCLUDED WITH AS-4 AT NO EXTRA COST:
A) 1 1/2" FLUX RECOVERY HOSE (5FT. LONG).
B) HOPPER TO AS-4 MOUNTING BRACKETS.
C) NZ-1 (FLUX PICK-UP NOZZLE).
D) 2 HOPPER SIGHT WINDOWS.
- 2) OPTIONAL HOSE MOUNTING BRACKETS:
FHM-1 (LINEAR ADJUSTMENT ONLY)
FHM-1ADJ (LINEAR AND ANGULAR ADJUSTMENT).
- 3) OPTIONAL FH-1 OR (HEATED) HFH-1 (FLUX HOPPER).
- 4) OPTIONAL AFV-2 (AUTOMATIC FLUX VALVE AND CONTROL).
- 5) OPTIONAL MAGSEP-1 (MAGNETIC SEPARATOR).
- 6) OPTIONAL FLUX PICK-UP NOZZLES:
NZ-1 CRN (CORNER NOZZLE)
NZ-1 BUTT (BUTT NOZZLE)
- 7) OPTIONAL DC-30 (DUST COLLECTOR USED IN PLACE OF DUST BAG FOR GREATER CAPACITY AND LESS MAINTENANCE).

BULLETIN: (PAGE 8) TB-MM708
FILE: 08~AS-4 TB-DRT 7-31-2008.CAD
REVISED: AS4-TB.CAD (7-1-1998 TB-MM394)
WELD ENGINEERING CO., INC.
DRT 8-1-2008