

PARTS LIST

REF#	PART#	QTY	DESCRIPTION
1	7777	1	PlowMate - FINISHED BLACK
2	7778	1	PlowMate - PRIMED GREY
3	7615	1	PlowMate - LABEL
4	7767	2	STEP PAD
5	7765	1	1/4 NPT PIPE CAP
6	7764	1	1/4 NPT PLASTIC PLUG
7	3666	6	NYLON HOSE TIE
8	90210	6	1/2 - 13 X 1-1/2 GR.5 (NC) CAPSCREW
9	90364	6	1/2 LOCKWASHER
10	90337	6	1/2 - 13 (NC) NUT
11	90244	4	5/8 - 11 X 1-1/2 (NC) GR.5 CAPSCREW
12	90366	4	5/8 LOCKWASHER
13	90343	4	5/8 - 11 (NC) NUT
14	90662	4	1/2 - 13 X 1 (NC) HEX SOCKET BUTTON HEAD G8 CS
15			
16	7881	2	PlowMate TUBE-PRIMED GREY
17	7882	2	PlowMate TUBE-FINISHED BLACK

6371

HEADGEAR REMOVAL AND INSTALLATION INSTRUCTIONS

THE FISHER PlowMate HAS BEEN DESIGNED AS AN ATTRACTIVE OFF-SEASON ALTERNATIVE TO THE STANDARD FISHER HEADGEAR. PART NUMBER 7777 IS PROVIDED WITH A BLACK SEMI-GLOSS FINISH COAT. THE PlowMate LABEL (3) AND (NON-SLIP) STEP PADS (4) ARE APPLIED. PART NUMBER 7778 (2) IS PROVIDED WITH A GREY PRIMER COAT ONLY. THE FINISH COAT OF CHOICE IS APPLIED BY THE CUSTOMER. THE PlowMate LABEL (3) AND (NON-SLIP) STEP PADS (4) MUST BE APPLIED AFTER PAINTING. SEE ILLUSTRATION FOR LOCATIONS. SEE ADDITIONAL PAINT INSTRUCTIONS ON PAGE 3.

1. DISCONNECT LIFT CYLINDER HOSE AFTER LIFT CYLINDER HAS BEEN FULLY RETRACTED. ACCIDENTAL DRAINAGE AND CONTAMINATION TO THE HYDRAULIC SYSTEM CAN BE PREVENTED BY DOING THE FOLLOWING:
 - A. INSTALL A 1/4 NPT PIPE CAP (5) ONTO THE END OF THE LIFT CYLINDER HOSE. TIGHTEN PIPE CAP SECURELY!
 - B. INSTALL A 1/4 NPT PLASTIC PLUG (6) INTO THE LIFT CYLINDER SWIVEL ADAPTOR AND TIGHTEN.

REMOVE THE BRACKET WITH DISCONNECTS FROM HEADGEAR AND SECURE TO VEHICLE GRILLE WITH NYLON TIE WRAPS (7).

2. UNPLUG PLOW LIGHTS FROM FISHER WIRING HARNESS AND TAPE PLUG ENDS OF HARNESS TO PROTECT THEM FROM DIRT, MOISTURE, ETC. SECURE ALL LOOSE ENDS IN A SAFE LOCATION. REMOVE HEADGEAR BRACES AND THEN HEADGEAR FROM PUSHPLATES.

NOTE: THE FOLLOWING INSTRUCTIONS APPLY TO VEHICLES WITH OUT-FRONT HYDRAULICS (EHP):

- A. REMOVE CONTROL CABLES AND BLACK GROUND WIRE FROM EHP. SECURE SAME INSIDE VEHICLE GRILLE WITH TIE WRAPS (7).
- B. REMOVE RED WIRE FROM SOLENOID.
- C. REMOVE EHP (WITH RED WIRE ATTACHED) AND HEADGEAR FROM PUSHPLATES.

IMPORTANT!! THE RED WIRE MUST BE REMOVED FROM SOLENOID. POTENTIAL GROUNDING OF UNPROTECTED WIRE TERMINAL MAY OCCUR IF EHP CONTROL IS ACCIDENTALLY ACTIVATED.

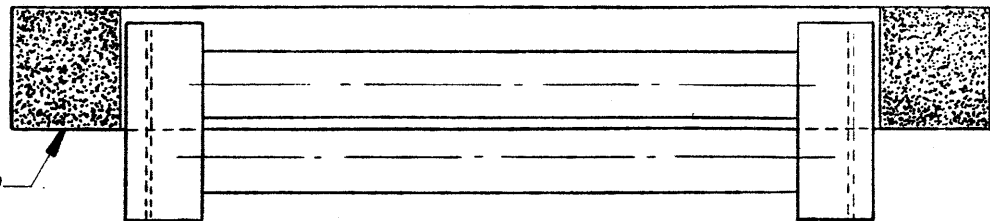
3. ATTACH PlowMate TO PUSHPLATES WITH TWO 1/2 X 1-1/2 CAPSCREWS (8), LOCKWASHERS (9), AND NUTS (10). DO NOT FULLY TIGHTEN THESE FASTENERS NOW. YOU MAY WANT TO ADJUST THE ANGLE OF THE PlowMate IN RELATION TO THE FRONT OF YOUR VEHICLE.
 - A. FOR REGULAR DUTY: ATTACH HEADGEAR BRACES TO SMALLER HOLES ON PlowMate WITH TWO 1/2 X 1-1/2 CAPSCREW (8), LOCKWASHERS (9), AND NUTS (10).
 - B. FOR HEAVY DUTY: ATTACH HEADGEAR BRACES WITH TWO 5/8 X 1-1/2 CAPSCREWS (11), LOCKWASHERS (12), AND NUTS (13).
4. TILT PlowMate TO DESIRED ANGLE. MARK AND DRILL APPROPRIATE SIZE HOLES IN HEADGEAR BRACES USING HOLES IN BRACE TABS AS GUIDES. USE A 21/32" DRILL FOR HEAVY DUTY OR A 17/32" DRILL FOR REGULAR DUTY. USE THE FASTENERS LISTED BELOW TO ATTACH HEADGEAR BRACES TO PUSHPLATES:
 - A. HEAVY DUTY: TWO 5/8 X 1-1/2 CAPSCREWS (11), LOCKWASHERS (12), AND NUTS (13).
 - B. REGULAR DUTY: TWO 1/2 X 1-1/2 CAPSCREWS (8), LOCKWASHERS (9), AND NUTS (10).
5. FISHER RECOMMENDS THAT THE HYDRAULIC PUMP BE DISCONNECTED DURING THE OFF SEASON BY REMOVING V-BELT. CONSULT YOUR OWNER'S MANUAL FOR IMPORTANT INFORMATION CONCERNING OFF SEASON STORAGE AND MAINTENANCE.

YOUR PlowMate IS PRIMED WITH A GREY ALKYD ENAMEL PRIMER TO A 1.5 MIL. THICKNESS. DO NOT TOPCOAT WITH ANY PAINT CONTAINING LACQUER SOLVENTS OR BLISTERING AND PEELING OF PRIMER AND TOPCOAT WILL RESULT. USE ONLY A HIGH GLOSS MACHINERY ENAMEL TO TOPCOAT.

THE TUBES ON YOUR PlowMate MAY BE REMOVED WITH A 5/16" ALLEN WRENCH FOR PAINTING. IF YOU CHOOSE NOT TO REMOVE THE TUBES BEFORE PAINTING, THE FOUR FASTENERS (14) NEED TO BE TIGHTENED SECURELY. THE WELDED SEAM ON THE TUBES SHOULD BE POSITIONED REARWARD AND DOWN.

AFTER PAINTING, APPLY STEP PADS AND PlowMate LABEL AS INDICATED IN ILLUSTRATION BELOW.

VIEW FROM TOP



**PN 7767 STEP PAD
(2 PLACES)**

**PN 90662 1/2 X 1 (NC)
BUTTON HEAD CAPSCREW
(4 PLACES)**

**INSTALL TUBES WITH
WELDED SEAM REARWARD &
DOWN.**

2-1/4" (FROM RIB TO LABEL)

PN 7615 PlowMate LABEL



VIEW FROM FRONT