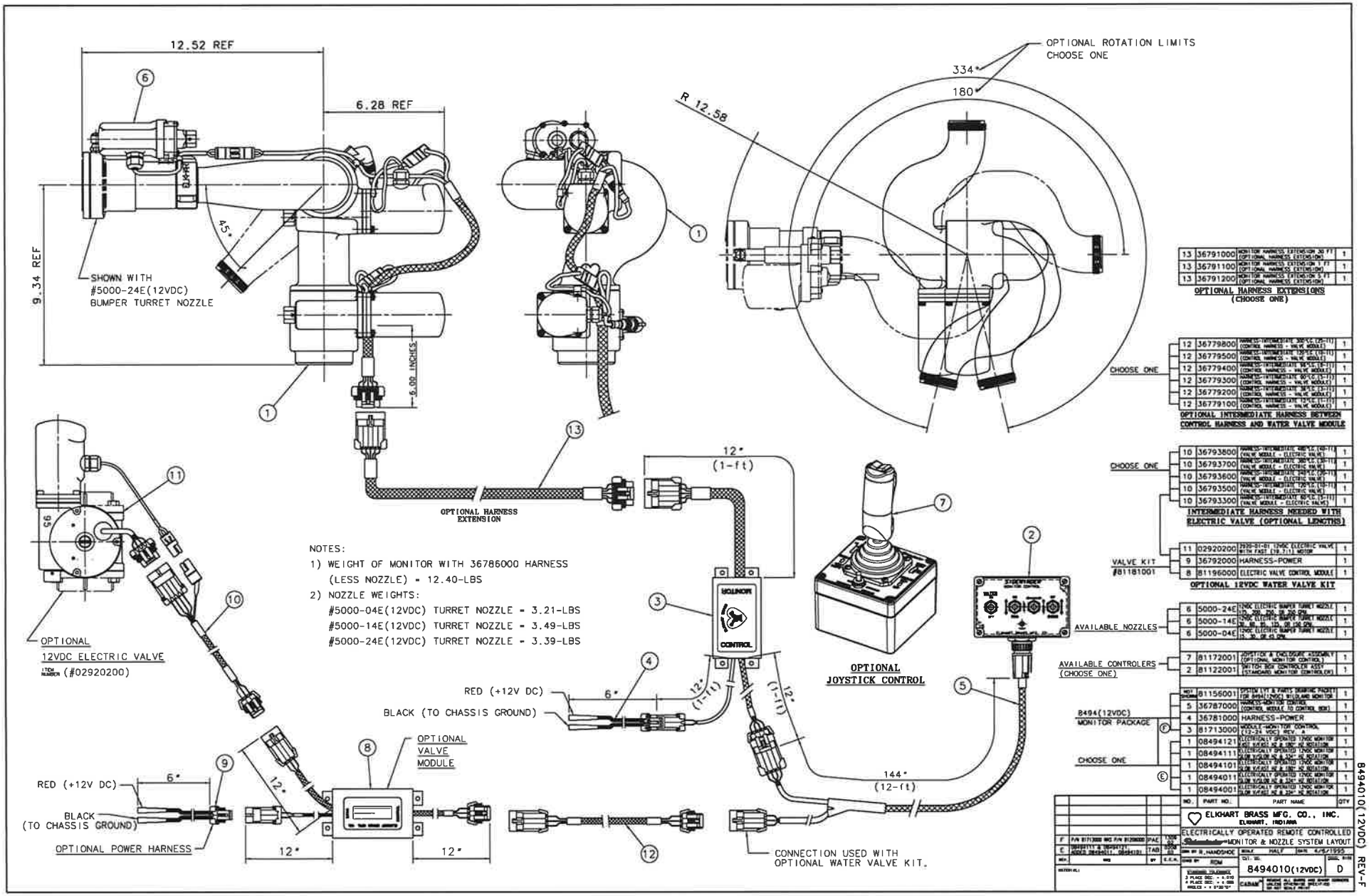
12.52 REF
6.28 REF
9.34 REF
45°
SHOWN WITH
#5000-24E(12VDC)
BUMPER TURRET NOZZLE
6.00 INCHES
R 12.58
OPTIONAL ROTATION LIMITS
CHOOSE ONE
334°
180°
OPTIONAL HARNESS EXTENSION
12"
(1-ft)
OPTIONAL
12VDC ELECTRIC VALVE
(#02920200)
NOTES:
1) WEIGHT OF MONITOR WITH 36786000 HARNESS
(LESS NOZZLE) = 12.40-LBS
2) NOZZLE WEIGHTS:
#5000-04E(12VDC) TURRET NOZZLE = 3.21-LBS
#5000-14E(12VDC) TURRET NOZZLE = 3.49-LBS
#5000-24E(12VDC) TURRET NOZZLE = 3.39-LBS
OPTIONAL
JOYSTICK CONTROL
RED (+12V DC)
BLACK (TO CHASSIS GROUND)
6"
12"
(1-ft)
144"
(12-ft)
OPTIONAL
VALVE
MODULE
RED (+12V DC)
BLACK
(TO CHASSIS GROUND)
OPTIONAL POWER HARNESS
12"
CONNECTION USED WITH
OPTIONAL WATER VALVE KIT.
CHOOSE ONE
OPTIONAL HARNESS EXTENSIONS
(CHOOSE ONE)
13 36791000 MONITOR HARNESS EXTENSION 30 FT (OPTIONAL HARNESS EXTENSION) 1
13 36791100 MONITOR HARNESS EXTENSION 1 FT (OPTIONAL HARNESS EXTENSION) 1
13 36791200 MONITOR HARNESS EXTENSION 5 FT (OPTIONAL HARNESS EXTENSION) 1
CHOOSE ONE
12 36779800 HARNESS-INTERMEDIATE 300°C (CONTROL HARNESS - VALVE MODULE) 1
12 36779500 HARNESS-INTERMEDIATE 120°C (CONTROL HARNESS - VALVE MODULE) 1
12 36779400 HARNESS-INTERMEDIATE 96°C (CONTROL HARNESS - VALVE MODULE) 1
12 36779300 HARNESS-INTERMEDIATE 60°C (CONTROL HARNESS - VALVE MODULE) 1
12 36779200 HARNESS-INTERMEDIATE 36°C (CONTROL HARNESS - VALVE MODULE) 1
12 36779100 HARNESS-INTERMEDIATE 12°C (CONTROL HARNESS - VALVE MODULE) 1
OPTIONAL INTERMEDIATE HARNESS BETWEEN
CONTROL HARNESS AND WATER VALVE MODULE
CHOOSE ONE
10 36793800 HARNESS-INTERMEDIATE 480°C (VALVE MODULE - ELECTRIC VALVE) 1
10 36793700 HARNESS-INTERMEDIATE 300°C (VALVE MODULE - ELECTRIC VALVE) 1
10 36793600 HARNESS-INTERMEDIATE 240°C (VALVE MODULE - ELECTRIC VALVE) 1
10 36793500 HARNESS-INTERMEDIATE 120°C (VALVE MODULE - ELECTRIC VALVE) 1
10 36793300 HARNESS-INTERMEDIATE 60°C (VALVE MODULE - ELECTRIC VALVE) 1
INTERMEDIATE HARNESS NEEDED WITH
ELECTRIC VALVE (OPTIONAL LENGTHS)
VALVE KIT #81181001
11 02920200 2020-01-01 12VDC ELECTRIC VALVE WITH FAST (10.7:1) MOTOR 1
9 36792000 HARNESS-POWER 1
8 81196000 ELECTRIC VALVE CONTROL MODULE 1
OPTIONAL 12VDC WATER VALVE KIT
AVAILABLE NOZZLES
6 5000-24E 12VDC ELECTRIC BUMPER TURRET NOZZLE 1
6 5000-14E 12VDC ELECTRIC BUMPER TURRET NOZZLE 1
6 5000-04E 12VDC ELECTRIC BUMPER TURRET NOZZLE 1
AVAILABLE CONTROLERS
(CHOOSE ONE)
7 81172001 JOYSTICK & ENCLOSURE ASSEMBLY (OPTIONAL MONITOR CONTROL) 1
2 81122001 SWITCH BOX CONTROLLER ASSY (STANDARD MONITOR CONTROLLER) 1
8494(12VDC)
MONITOR PACKAGE
NOT SHOWN 81156001 SYSTEM LIT & PARTS DRAWING PACKET 1
5 36787000 HARNESS-MONITOR CONTROL (CONTROL MODULE TO CONTROL BOX) 1
4 36781000 HARNESS-POWER 1
3 81713000 MODULE-MONITOR CONTROL (12-24 VDC) REV. A 1
CHOOSE ONE
1 08494121 ELECTRICALLY OPERATED 12VDC MONITOR FAST SWEEP 90 & 180° NO ROTATION 1
1 08494111 ELECTRICALLY OPERATED 12VDC MONITOR SLOW SWEEP 90 & 180° NO ROTATION 1
1 08494101 ELECTRICALLY OPERATED 12VDC MONITOR FAST SWEEP 90 & 334° NO ROTATION 1
1 08494011 ELECTRICALLY OPERATED 12VDC MONITOR SLOW SWEEP 90 & 334° NO ROTATION 1
NO. PART NO. PART NAME QTY
ELKHART BRASS MFG. CO., INC.
ELKHART, INDIANA
ELECTRICALLY OPERATED REMOTE CONTROLLED
MONITOR & NOZZLE SYSTEM LAYOUT
8494010(12VDC) D
98184000 REV-F
8494010(12VDC) REV-F