

TRIP-EDGE SPECIFICATIONS

Snowplow Model	7' 6" Standard-Duty	7' 6" Super-Duty	8' 0" Super-Duty	9' 0" Super-Duty
Blade Width (Straight)	90"	90"	96"	108"
Plowing Width at 30° angle	78"	78"	83"	93½"
Blade Height	27½"	30"	30"	30"
Blade Thickness	14-ga high-strength steel	11 gauge	11 gauge	11 gauge
Base Angle	⅜" x 6" x 3½"	½" x 6" x 3½"	½" x 6" x 3½"	½" x 6" x 3½"
Cutting Edge (1080 Steel)	⅜" x 6" (optional)	½" x 6" (optional)	½" x 6" (optional)	½" x 6" (optional)
Reinforcement Ribs	6 vertical, 2 diagonal	6 vertical, 2 diagonal	6 vertical, 2 diagonal	8 vertical, 2 diagonal
Blade Shoes	2 cast iron	2 cast iron	2 cast iron	2 cast iron
Trip Springs	4	4	4	4
Trip Pivot Pin Diameter	1"	1"	1"	1"
Trip Spring Type	0.375" hooked extension spring	0.375" hooked extension spring	0.375" hooked extension spring	0.375" hooked extension spring
Trip Adjustable	Yes			
Angle Cylinder	1½" x 10"	1½" x 10"	1½" x 10"	1½" x 10"
Lift Cylinder	2" x 1½" x 10"	2" x 1½" x 10"	2" x 1½" x 10"	2" x 1½" x 10"
Quick Hitch System	RT3 standard SmarterHitch 2 optional	SmarterHitch 2	SmarterHitch 2	SmarterHitch 2
Average Plow Weight Complete*	700 lb	862 lb	878 lb	918 lb
Typical Vehicle Application (Pickups)	4x4, ½ & ¾ ton	4x4, ½ & ¾ ton	4x4, ¾ & 1 ton	4x4, 1 ton**
Plow Lights	Dual halogen bulb (composite light) Dual-stud mtg. system	Dual halogen bulb (composite light) Dual-stud mtg. system	Dual halogen bulb (composite light) Dual-stud mtg. system	Dual halogen bulb (composite light) Dual-stud mtg. system

TRIP-EDGE

*Actual weight varies with vehicle mounting. **Includes 1-ton pickups with dual rear wheels.

TWO-YEAR WARRANTY

ALL BOSS SNOWPLOWS AND EQUIPMENT ARE GUARANTEED TO BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR TWO FULL YEARS FROM THE DATE OF PURCHASE. STOP BY ANY AUTHORIZED BOSS DEALER TO RECEIVE COMPLETE DETAILS ON OUR TWO-YEAR PARTS AND LABOR WARRANTY.

LEGAL STATEMENT

VEHICLES INTENDED TO BE EQUIPPED WITH A SPREADER AND/OR SNOWPLOW MUST COMPLY WITH THE VEHICLE MANUFACTURERS' SPECIFICATIONS FOR EQUIPMENT APPLICATION. BOSS PRODUCTS/NORTHERN STAR INDUSTRIES, INC. RESERVES THE RIGHT UNDER ITS PRODUCT IMPROVEMENT POLICY TO CHANGE CONSTRUCTION OR DESIGN DETAILS AND FURNISH EQUIPMENT WHEN SO ALTERED WITHOUT REFERENCE TO ILLUSTRATIONS OR SPECIFICATIONS USED HEREIN.



SNOWPLOW

FOR MORE INFORMATION OR
THE BOSS DEALER NEAREST YOU,
CALL 800-286-4155, OR VISIT

BOSSPLOW.COM



BOSS SNOWPLOW PRODUCTS ARE
DESIGNED AND MANUFACTURED
IN AN APPROVED ISO 9001:2000
REGISTERED FACILITY.

BOSS PRODUCTS ARE COVERED UNDER ONE OR MORE OF THE FOLLOWING PATENT NUMBERS: 4,074,448; 4,658,519; 5,568,694; 6,035,944; 6,170,178; 6,134,814; 6,108,946; 6,467,199. OTHER PATENTS PENDING.

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