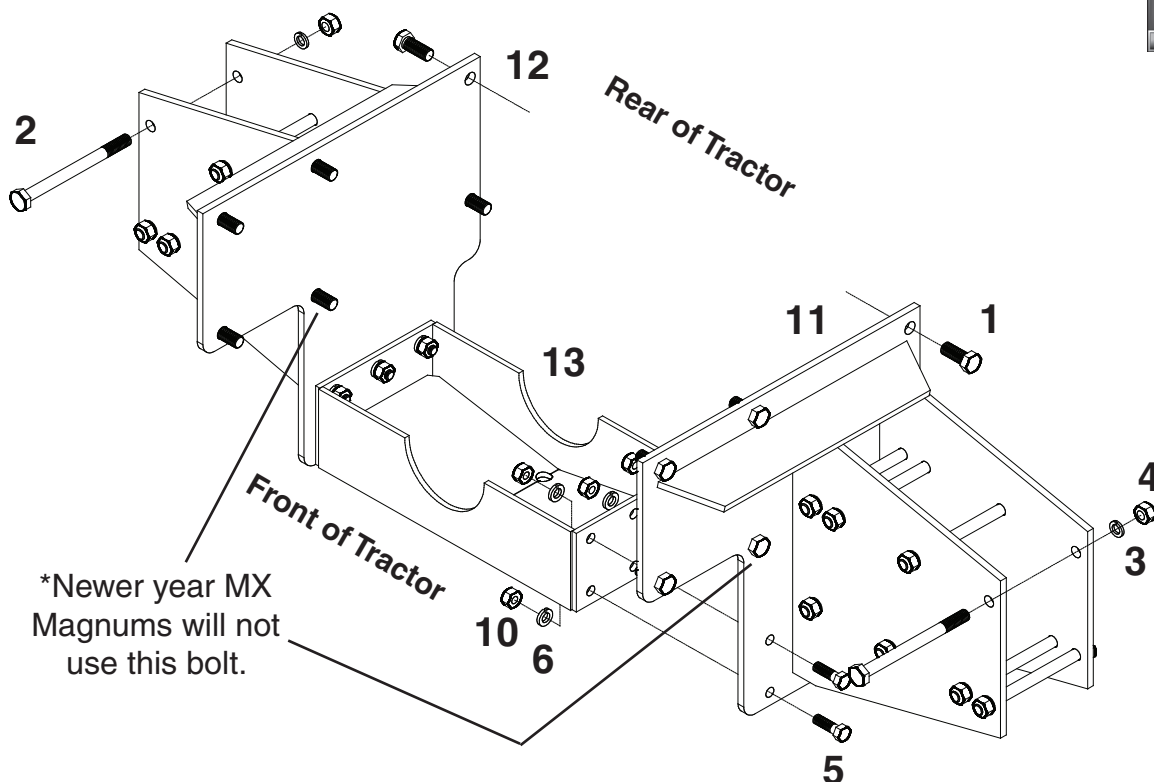


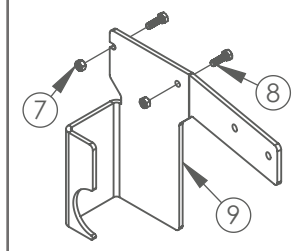
Demco QUICK TACH INLINE MOUNTING BRACKETS

03-12
AC20083,rev2

CASE IH
MX MAGNUM
180, 200, 210, 215, 220,
230, 240, 245, 255, 270,
275, 285 and 305
MAGNUM Teir4
180, 190, 210, 225



Optional: Kit# 6032 For
Magnum 180-225 Teir4



BOLT TORQUE SPECIFICATIONS

STANDARD BOLTS:

Size	Grade	Torque
5/16"	5	18 ft/lbs.
5/8"	5	150 ft/lbs.
3/4"	5	290 ft/lbs.

METRIC BOLTS:

Size	Torque
20mm	515 ft/lbs.

**READ complete manual CAREFULLY
BEFORE attempting operation.**

ASSEMBLY REPLACEMENT PARTS

REF. NO.	PART NO.	QTY.	DESCRIPTION
1.	03840	12	20mm X 2.5mm Metric Bolt (Gr. 8.8)
2.	07681	16	3/4-10UNC x 9" Hex Head Bolt (Gr.5)
3.	00254	16	3/4 Lockwasher
4.	00253	16	3/4-10UNC Hex Nut
5.	00290	12	5/8-11UNC x 2" Hex Head Bolt (Gr.5)
6.	00248	12	5/8 Lockwasher
7.	02802	2	Nut, 5/16"-16NC Nylon Lock (Gr. 5)
8.	02990	2	Bolt, 5/16"-16NC x 1.00" Hex (Gr. 5)
9.	14417-35	1	Magnum Fuel Filter Step Bracket
10.	00291	12	5/8-11UNC Hex Nut
11.	09625-35	1	Mounting Bracket (Left Side)
12.	09624-35	1	Mounting Bracket (Right Side)
13.	09630-35	1	Spacer Assembly

Please order replacement parts by **PART NO.** and **DESCRIPTION.**

DEMCO • 4010 320th Street • P.O. Box 189 • Boyden, IA 51234

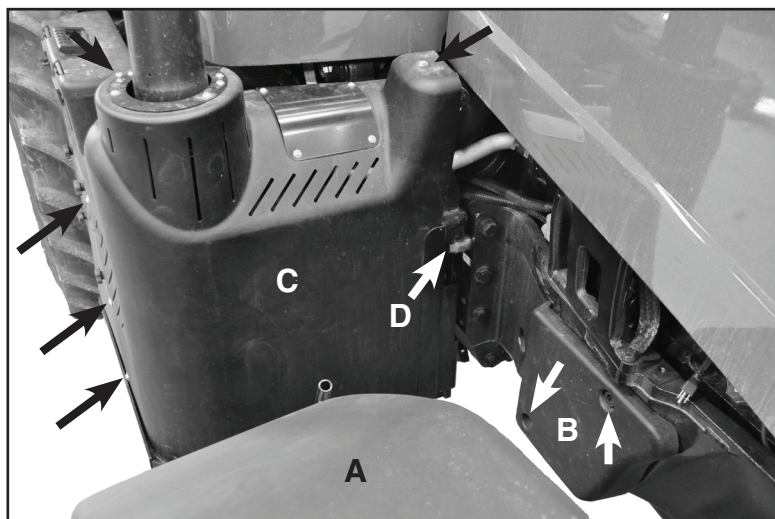
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www.demco-products.com

CASE Magnum 180-225 Teir4
Installation Breakdown

Right Side - Figure 1

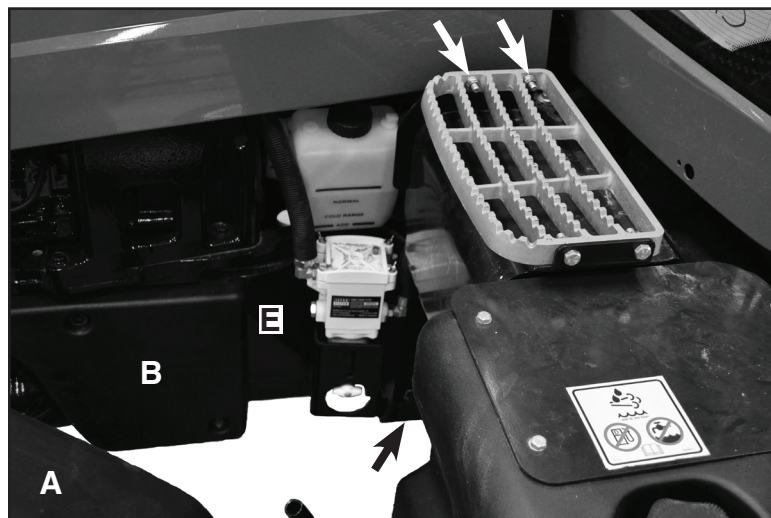
1. Remove Fender (**A**)
2. Remove Fender Bumper (**B**)
3. Remove Muffler Housing (**C**)
(black arrows show bolt locations)
4. Remove Negative Terminal (**D**)
5. Mount Baseplate
6. Start all bolts but keep bolts loose



Right Side (Fig. 1)

Left Side - Figure 2

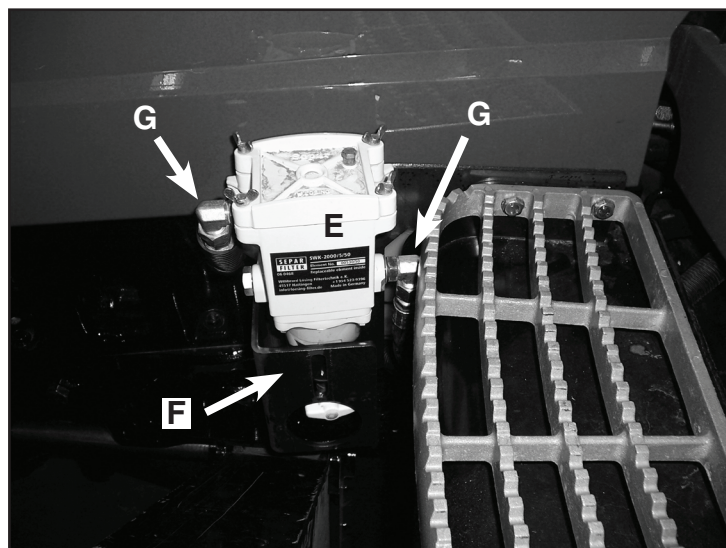
7. Remove Fender (**A**)
8. Remove Fender Bumper (**B**)
9. Relocate Fuel Filter, if equipped (**E**)
 - a. Remove Filter from Stock Filter Bracket
 - b. Attach DEMCO Filter Bracket (**F**) to Tractor step using existing step hardware (white arrows)
 - c. Attach Fuel Filter (**E**) to Filter Bracket (**F**) (Fig.3)
10. Mount Baseplate
11. Start all Baseplate bolts but keep bolts loose



Left Side (Fig. 2)

Spacer Assembly

12. Attach Spacer Assembly
NOTE: Front of Spacer Assembly has a deeper cut out
13. Tighten all bolts torquing to specification



NOTE: Be sure to loosen and rotate hose fittings (**G**) so hose do not kink.

Relocated Fuel Filter (Fig. 3)