

PICKETT EQUIPMENT SERVICE BULLETIN

MAY 2022

SUBJECT: NEW STRAW CHOPPER FOR 2022

MODELS AFFECTED: TWIN MASTER COMBINE 2022

PURPOSE:

The straw chopper has been redesigned for 2022. The housing and knife configuration has been altered to increase flow and eliminate restrictions. Also, the bottom bearing has been upgraded to increase reliability.

AFFECTED COMPONENTS:

- Chopper Housing & Access Panel
- Chopper Shaft
- Knives
- Secondary Belt
- Top Bearing Insert
- Bottom Bearing
- Bottom Seal Holder
- Bottom Seals
- Deflector Mounts

Please reference the attached parts breakdown for part numbers of the affected components.



STRAW CHOPPER 520402 - 520403

ITEM NO	PART NO	DESCRIPTION	QTY
1	102249	TIMKEN G1112KRRB	1
2	102301	TIMKEN E-4BF-TRB-1.750	1
3	102303	V-BELT, 3B70	1
4	106056	IPTCI FCF 209	1
5	107023	PRAIRIE 7573	1
6	111026	CHOPPER ROTOR KNIFE	32
7	119238	BUSHING, CHOPPER KNIFE	32
8	119384	RTRY SHFT SEAL, 2.125" X 2.750" X 0.500"	2
9	520127	CHOPPER GEARBOX MNT WELDMENT	1
10	520404	CHOPPER WELDMENT, LH	1
11	520405	CHOPPER WELDMENT, RH	1
12	520406	CHOPPER SHFT WELDMENT	1
13	520407	CHOPPER SEAL WELDMENT	1
14	520408	CHOPPER ACCESS WELDMENT	1
15	520513	DEFLECTOR MNT, LH	1
16	520514	DEFLECTOR MNT, RH	1
17	BHEX 0.500"-13 X 2.250" GR8	HEX BOLT GRADE 8	16
18	BSH SD 1.250 X 0.250	QD BUSHING	1
19	NHXL 0.500"-13	DISTORTED THREAD LOCK NUT	16
20	SHV 3 B 48 SD	QD SHEAVE	1
21	WUSS 0.500" GR8	WASHER GRADE 8	32

