GRILLE GUARD NEW HOLLAND T4040 & T4050 TRACTORS

Guard can be installed using tools ordinarily available. Torque all hardware to specifications listed in loader operator's manual.

INSTALLING GRILLE GUARD (Figure 1)

- 1. Install lower support brackets (2) to tractor casting using 20mm x 50mm cap screws (6), and 20mm lock washers (4).
- 2. Attach grille guard assembly (1) to lower support brackets (2) using 1/2 x 1-1/2 cap screws (5) and 1/2 lock nuts (7).

NOTE: Attach grille guard assembly (1) with corner trim facing away from front of tractor.

5 3 NOTE: Spacers are 4 not required when 7310 loader is mounted on tractor. 6 Figure 1 **Installing Grille Guard** 2 corner trim **GRILLE GUARD ASSEMBLY**

Item	Part No.	Description	Qty.
1	46656	GRILLE GUARD ASSEMBLY	1
2	55020	BRACKET, Lower support	2
3	G11500166	WASHER, Lock, 20mm	4
4	G180177	SCREW, Cap, 1/2-13 x 1-1/2	4
5	42672-37	SCREW, Cap, 20mm-2.50 x 50mm	4
6	G9414074+	NUT, Lock, 1/2-13	4

GENERAL TORQUE SPECIFICATIONS

USE THE FOLLOWING TORQUES WHEN SPECIAL TORQUES ARE NOT GIVEN

Standard American and Metric Cap Screws

AMERICAN STANDARD CAP SCREWS								METRIC CAP SCREWS									
SAE Grade 5					8			Metric Class	8.8				10.9				
Typ. Head				\land			Typ. Head	8.8			(10.9)						
Markings /							Markings										
Cap Screw	•				TORQUE			Cap Screw	TORQUE			TORQUE					
Size	FT·LBS N·m		FT·LBS N·m		Size	FT-LBS N·m			FT·LBS		N∘m						
Inches	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	Millimeters	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
1/4 - 20	6.25	7.25	8.5	10	8.25	9.5	11	13	M6 x 1.00	6	8	8	11	9	11	12	15
1/4 - 28	8	9	11	12	10.5	12	14	16	M8 x 1.25	16	20	21.5	27	23	27	31	36.5
5/16 - 18	14	15	19	20	18.5	20	25	27	M10 x 1.50	29	35	39	47	42	52	57	70
5/16 - 24	17.5	19	23	26	23	25	31	34	M12 x 1.75	52	62	70	84	75	91	102	123
3/8 - 16	26	28	35	38	35	37	47.5	50	M14 x 2.00	85	103	115	139	120	146	163	198
3/8 - 24	31	34	42	46	41	45	55.5	61	M16 x 2.50	130	158	176	214	176	216	238	293
7/16 - 14	41	45	55.5	61	55	60	74.5	81	M18 x 2.50	172	210	233	284	240	294	325	398
7/16 - 20	51	55	69	74.5	68	75	92	102	M20 x 2.50	247	301	335	408	343	426	465	577
1/2 - 13	65	72	88	97.5	86	96	116	130	M22 x 2.50	332	404	450	547	472	576	639	780
1/2 - 20	76	84	103	114	102	112	138	152	M24 x 3.00	423	517	573	700	599	732	812	992
9/16 - 12	95	105	129	142	127	140	172	190	M27 x 3.00	637	779	863	1055	898	1098	1217	1488
9/16 - 18	111	123	150	167	148	164	200	222	M30 x 3.00	872	1066	1181	1444	1224	1496	1658	2027
5/8 - 11	126	139	171	188	168	185	228	251									
5/8 - 18	152	168	206	228	203	224	275	304	from supplier, dry or when lubricated with normal engine oil. They do not apply if special graphite or molysulphide greases or other extreme lubricants are								
3/4 - 10	238	262	322	355	318	350	431	474									
3/4 - 16	274	305	371	409	365	402	495	544									
7/8 - 9	350	386	474	523	466	515	631	698									
7/8 - 14	407	448	551	607	543	597	736	809									
1 - 8	537	592	728	802	716	790	970	1070									
1 - 14	670	740	908	1003	894	987	1211	1337									

INSTALLATION INSTRUCTIONS